

1. **Abdel-Basset, M., 2019.**  
A neutrosophic theory based security approach for fog and mobile-edge computing. *Computer Networks*, 157, 122-132.
2. **Abdelhadi, A., 2018.**  
Maintenance scheduling based on PROMETHEE method in conjunction with group technology philosophy. *International Journal of Quality and Reliability Management*, 35(7), 1423-1444.
3. **Abdelhadi, M., Hamdadou, D., Menni, N., 2018.**  
A communication platform for group decision support system: Based web services and multicriteria method. *International Journal of E-services and Mobile Applications*, 10(3), 19-41.
4. **Abdulai, I., Turunen, E., 2020.**  
A paraconsistent many-valued similarity method for multi-attribute decision making. *Fuzzy Sets and Systems*, in Press, -.
5. **Abdullah, L., Chan, W., Afshari, A., 2019.**  
Application of PROMETHEE method for green supplier selection: a comparative result based on preference functions. *Journal of Industrial Engineering International*, 15(2), 271-285.
6. **Abed-Elmdoust, A., Kerachian, R., 2014.**  
Evaluating the Relative Power of Water Users in Inter-Basin Water Transfer Systems. *Water Resources Management*, 28(2), 495-509.
7. **Abedi, M., 2015.**  
Reply to the comment by B. Ghobadipour and B. Mojarradi "M. Abedi, S.A. Torabi, G.-H. Norouzi and M. Hamzeh; ELECTRE III: A knowledge-driven method for integration of geophysical data with geological and geochemical data in mineral prospectivity mapping". *Journal of Applied Geophysics*, 117, 138-140.
8. **Abedi, M., Gholami, A., Norouzi, G.-H., 2013.**  
A stable downward continuation of airborne magnetic data: A case study for mineral prospectivity mapping in Central Iran. *Computers & Geosciences*, 52, 269-280.
9. **Abedi, M., Torabi, S.A., Norouzi, G., Hamzeh, M., Elyasi, G., 2012.**  
PROMETHEE II: a knowledge-driven method for copper exploration. *Computers & Geosciences*, 46, 255-263.
10. **Abellana, D.P.M., Rivero, D.M.C., Aparente, M.E., Rivero, A., 2020.**  
Hybrid SVR-SARIMA model for tourism forecasting using PROMETHEE II as a selection methodology: a Philippine scenario. *Journal of Tourism Futures*, in Press, -.
11. **Abu-Taha, R., Daim, T., 2013.**  
Multi-Criteria Applications in Renewable Energy Analysis, a Literature Review, Research and Technology Management in the Electricity Industry, ISBN 978-1-4471-5096-1, 17-30.
12. **Abu-Taleb, M.F., Deason, J.P., Mareschal, B., Salameh, E., 1992.**  
Multiobjective decision support for water resources planning., in Jordan's water resources and their future potential, Eds A. Gärber et E. Salameh, Friedrich Ebert Stiftung, 79-97.
13. **Abu-Taleb, M.F., Mareschal, B., 1995.**  
Water resources planning in the Middle East: Application of the PROMETHEE V multicriteria method. *European Journal of Operational Research*, 81, 500-511.
14. **Acco Tives Leao, H., Canedo, E.D., Costa, P.H.T., Okimoto, M.V., Santos, G.A., 2019.**  
Use of AHP and Promethee for Research Project Portfolio Selection. *Lecture Notes in Computer Science*, 11619, 504-517.
15. **Achillas, C., Moussiopoulos, N., Karagiannidis, A., Baniyas, G., Perkoulidis, G., 2013.**  
The use of multi-criteria decision analysis to tackle waste management problems: a literature review. *Waste Management & Research*, 31(2), 115-129.

16. **Adhiana, T.P., Krisnawati, M., Asyari, H., 2019.**  
Supplier Performance Evaluation for Raw Material with Fuzzy PROMETHEE Method. *Dinamika Rekayasa*, 15(2), 107-116.
17. **Adhikary, P., Roy, P.K., Mazumdar, A., 2015.**  
Turbine supplier selection for small hydro project: Application of multi-criteria optimization technique. *International Journal of Applied Engineering Research*, 10(5), 13109–13122.
18. **Adhiyani, M., Muliadi, A., Kartini, D., 2016.**  
Preference Ranking Organization Method For Enrichment Evaluation(Promethee) Sebagai Penunjang Keputusan Pemilihan Anggota Bem Fmipa Unlam Banjarbaru. *Kumpulan jurnal Ilmu Komputer (KLIK)*, 2(2), 26-35.
19. **Aenishaenslin, C., Gern, L., Michel, P., Ravel, A., Hongoh, V., Waaub, J.P., Milord, F., Bélanger, D., 2015.**  
Adaptation and Evaluation of a Multi-Criteria Decision Analysis Model for Lyme Disease Prevention. *PLoS One*, 10(8), 15p.
20. **Aenishaenslin, C., Hongoh, V., Cissé, H.D., Gatewood Hoen, A., Samoura, K., Michel, P., Waaub, J.P., Bélanger, D., 2013.**  
Multi-criteria decision analysis as an innovative approach to managing zoonoses: results from a study on Lyme disease in Canada. *BMC Public Health*, 13, 897–.
21. **Afful-Dadzie, E., Kominkova Oplatkova, Z., Nabareseh, S., 2015.**  
Selecting Start-Up Businesses in a Public Venture Capital Financing using Fuzzy PROMETHEE. *Procedia Computer Science*, 60, 63–72.
22. **Afful-Dadzie, E., Kominkova Oplatkova, Z., Nabareseh, S., Adu-Kwarteng, M., 2016.**  
Development Aid Decision Making Framework Based on Hybrid MCDM. *Intelligent Decision Technologies 2016*, ISBN 978-3-319-39629-3, 255–266.
23. **Afful-Dadzie, E., Nabareseh, S., Kominkova Oplatkova, Z., Klimek, P., 2016.**  
Using Fuzzy PROMETHEE to Select Countries for Developmental Aid. *Intelligent Systems and Applications*, ISBN 3-540-40182-2, 109–132.
24. **Afgan, N.H., Carvalho, M.G., Pilavachi, P.A., Martins, N., 2008.**  
Evaluation of natural gas supply options for Southeast and Central Europe: Part 2. Multi-criteria assessment. *Energy Conversion & Management*, 49, 2345–2353.
25. **Afshari, A.R., Anissh, M., Shahraki, M.R., 2017.**  
Promethee use in personnel selection. *Proceedings of the International Conference on Industrial Engineering and Operations Management*, 2017, 211–217.
26. **Agarwal, P., Hunt, K., Zhuang, J., Sarkar, B., Sarkar, A., Sharma, R., 2019.**  
An exploratory analysis for performance assessment of state police forces in india: an eclectic approach. *Operational Research*, in Press, –.
27. **Agha, S.R., Nofal, L.G., Nassar, H.A., 2012.**  
Multi-criteria governmental crop planning problem based on an integrated AHP-PROMETHEE approach. *International Journal of Applied Management Science*, 4(4), 385–406.
28. **Agustina, A., Dwanoko, Y.S., Susanto, G., Kuswinardi, W., Purwanto, H.L., Suprianto, D., 2019.**  
Decision making system vocational high school election using promethee method. *Journal of Physics: Conference Series*, 1375(1), –.
29. **Agustina, F., Ansori, N., Pradana, T.F.A., 2014.**  
Pemetaan Industri Kreatif Dan Penentuan Kompetensi Inti Bangkalan. *Jurnal Teknik Industri*, 14(2), 131–138.

30. **Aherwar, A., Singh, T., Singh, A., Patnaik, A., Fekete, G., 2019.**  
Optimum selection of novel developed implant material using hybrid entropy-PROMETHEE approach. *Materialwissenschaft und Werkstofftechnik*, 50(10), 1232–1241.
31. **Ahlhorn, F., 2009.**  
Anticipating the Future – Available Tools and Instruments. Long-term Perspective in Coastal Zone Development, ISBN 978-3-642-01773-5, 79–121.
32. **Ahlhorn, F., 2018.**  
Prospects: Methodologies of Integration. *Integrated Coastal Zone Management*, ISBN 978-3-658-17050-9, 163-182.
33. **Ahmad, F.B., Zhang, Z., Doherty, W.O.S., O'Hara, I.M., 2015.**  
A multi-criteria analysis approach for ranking and selection of microorganisms for the production of oils for biodiesel production. *Bioresources Technology*, 190, 264–273.
34. **Ahmad, H.W., Ali, Q., Kazmi, S.A.A., 2019.**  
Optimal Placement and Sizing of Distributed Generator in Meshed Distribution System. *ICECE 2019*, 2019, –.
35. **Ahmadi, H.B., Lo, H-W., Gupta, H., Kusi-Sarpong, S., Liou, J.J.H., 2020.**  
An integrated model for selecting suppliers on the basis of sustainability innovation. *Journal of Cleaner Production*, 277, –.
36. **Ahmed, F.D., Majid, M.A., 2018.**  
Towards agent-based petri net decision making modelling for cloud service composition: A literature survey. *Journal of Network and Computer Applications*, in Press, –.
37. **Ahues, M., Duvivier, D., Largillier, A., Meskens, N., 2008.**  
Iterative refinement for invariant subspaces of matrices with application to the PROMETHEE-GAIA method. *International Journal of Pure and Applied Mathematics*, 47(4), 501–518.
38. **Aini, Q., Hidayah, N.A., Istiqomah, A.N., 2019.**  
Scholarship Decision Support System Using Preference Ranking Organization Method for Enrichment Evaluation. 6th International Conference on Cyber and IT Service Management, 2018, –.
39. **Aji, D.L., Suryono, S., Widodo, C.E., 2018.**  
Implementation of Online Promethee Method for Poor Family Change Rate Calculation. *E3Z Web of Conferences*, 31, –.
40. **Akbari, M., Memarian, H., Neamatollahi, E., Jafari Shalamari, M., Alizadeh Noughani, M., Zakeri, D., 2020.**  
Prioritizing policies and strategies for desertification risk management using MCDM–DPSIR approach in northeastern Iran. *Environment, Development and Sustainability*, in Press, –.
41. **Akbulut, R., Rençber, O.F., Sen, B., 2016.**  
Analysis of Venture Capital Investment Trust Incorporations' Performances According to Profitabilities. *Balikesir University Journal of Social Sciences Institute*, 19(36), 273–290.
42. **Akin, Y., Dikkollu, C., Kaplan, B.B., Yayan, U., Yolacan, E.N., 2019.**  
Ethereum Blockchain Network-based Electrical Vehicle Charging Platform with Multi-Criteria Decision Support System. *IISEC 2019*, 2019, –.
43. **Akincilar, A., Dagdeviren, M., 2014.**  
A hybrid multi-criteria decision making model to evaluate hotel websites. *International Journal of Hospital Management*, 36, 263–271.
44. **Akinyele, D., Olatomiwa, L., Ighravwe, D., Babatunde, O., Monyei, C., Onile, A., 2019.**  
Evaluation of Solar PV Microgrid Deployment Sustainability in Rural Areas: A fuzzy STEEP Approach. *PowerAfrica*, 2019, 593–598.

45. **Akkaya, G.C., Demireli, E., 2010.**  
PROMETHEE ORDERING METHOD ON FINANCIAL DECISION PROCESS. *Ege Academic Review*, 10(3), 845–854.
46. **Akkaya, G.C., Uzar, C., 2013.**  
THE USAGE OF MULTIPLE-CRITERIA DECISION MAKING TECHNIQUES ON PROFITABILITY AND EFFICIENCY: AN APPLICATION OF PROMETHEE. *International Journal of Economics and Finance Studies*, 5(1), –.
47. **Akram, M., Shumaiza, ., Al-Kenani, A.N., 2020.**  
Multi-criteria group decision-making for selection of green suppliers under bipolar fuzzy PROMETHEE process. *Symmetry*, 12(1), –.
48. **Akshya Kaveri, B., Giresha, O., Somu, N., Gauthama Raman, M.R., Shankar Sriram, V.S., 2018.**  
E-FPROMETHEE: An Entropy Based Fuzzy Multi Criteria Decision Making Service Ranking Approach for Cloud Service Selection. *ICIT 2017. Communications in Computer and Information Science*, 808, 224–238.
49. **Al-Alawi, B.M., Coker, A.D., 2018.**  
Multi-criteria decision support system with negotiation process for vehicle technology selection. *Energy*, 157, 278–296.
50. **Albadvi, A., 2004.**  
Formulating national information technology strategies: A preference ranking model using PROMETHEE method. *European Journal of Operational Research*, 153, 290–296.
51. **Albadvi, A., Chaharsooghi, S.K., Esfahanipour, A., 2007.**  
Decision making in stock trading: An application of PROMETHEE. *European Journal of Operational Research*, 177, 673–683.
52. **Albadvi, A., Sharifi, S.A., Saremi, H.Q., 2007.**  
Application of "PROMETHEE" for market targeting: A case study on the TV market in Iran. *Scientia Iranica*, 14(3), 221–229.
53. **Albuquerque, F.S., Nunez, W.P., 2010.**  
Criteria for decision making in sustainable road works. *Ambiente Construido*, 10(3), 151–163.
54. **Albuquerque, P.H.M., Monteiro, G., 2020.**  
RMCriteria: a decision making support system package for R. *Communications in Statistics: Simulation and Computation*, in Press, –.
55. **Aldrin Wiguna, K., Sarno, R., Ariyani, N.F., 2017.**  
Optimization Solar Farm site selection using Multi-Criteria Decision Making Fuzzy AHP and PROMETHEE: Case study in Bali. *2016 International Conference on Information and Communication Technology and Systems*, 2016, 237–243.
56. **Alencar, L., Almeida, A., 2010.**  
A model for selecting project team members using multicriteria group decision making. *Pesquisa Operacional*, 30(1), –.
57. **Alencar, L., Almeida, A., 2011.**  
Supplier Selection Based on the PROMETHEE VI Multicriteria Method. *Lecture Notes in Computer Science*, 6576, 608–618.
58. **Alfandari, L., 2004.**  
Choice Rules with Size Constraints for Multiple Criteria Decision Making. *ESSEC Working Paper DR 04002*, 18p.

59. **Alhumaid, M., Ghumman, A.R., Haider, H., Al-Salamah, I.S., Ghazaw, Y.M., 2018.**  
Sustainability Evaluation Framework of Urban Stormwater Drainage Options for Arid Environments Using Hydraulic Modeling and Multicriteria Decision-Making. *Water*, 10(5), -.
60. **Alhumid, H.A., Haider, H., Al Saleem, S.S., Shafiqzaman, Md., Sadiq, R., 2019.**  
Performance indicators for municipal solid waste management systems in Saudi Arabia: selection and ranking using fuzzy AHP and PROMETHEE II. *Arabian Journal of Geosciences*, 12(15), -.
61. **Ali, M., Ahmed, A.B., Ullah, K., Khan, A., 2020.**  
Multiple-Criteria Policy Analysis of Circular Debt in Pakistan. *ICEET 2020*, 2020, -.
62. **Alimohammadlou, M., Bonyani, A., 2017.**  
A novel hybrid MCDM model for financial performance evaluation in Iran's food industry. *Accounting and Financial Control*, 1(2), 38-45.
63. **Alinezhad, A., Khalili, J., 2019.**  
PROMETHEE I-II-III Methods. *International Series in Operations Research and Management Science*, 277, 29-39.
64. **Alinezhad, A., Khalili, J., 2019.**  
EXPROM I & II Method. *International Series in Operations Research and Management Science*, 277, 181-191.
65. **Alinezhad, A., Khalili, J., 2019.**  
SIR Method. *International Series in Operations Research and Management Science*, 277, 47-58.
66. **Aljohani, K., Thompson, R.G., 2018.**  
A stakeholder-based evaluation of the most suitable and sustainable delivery fleet for freight consolidation policies in the inner-city area. *Sustainability (Switzerland)*, 11(1), -.
67. **Alkan, A., Kasimoglu, H.C., Celik, C., Aladag, Z., 2017.**  
Supplier selection for a tire company with AHP and PROMETHEE methods. *Sakarya University Journal of Science*, 21(2), 261-269.
68. **Alkhwilani, M.M., Al-Akwaa, F.M., Mohsen, A.M., 2012.**  
Intelligent Joint Admission Control for Next Generation Wireless Networks. *International Journal of Advanced Computer Science and Applications*, 3(4), 50-55.
69. **Al-Kloub, B., 1995.**  
Application of Multicriteria Analysis to Ranking and Evaluation of Water Development Projects. *Critical Issues in Systems Theory and Practice*, ISBN 978-1-4757-9885-2, 89-93.
70. **Al-Kloub, B., Abu-Taleb, M.F., 1988.**  
Application of multicriteria decision aid to rank the Jordan-Yarmouk basin co-riparians according to the Helsinki and ILC rules. *Water International*, 23(3), 164-173.
71. **Al-Kloub, B., Al-Shemmeri, T., Pearman, A., 1997.**  
Multi-Criteria Decision Support System for Water Strategic Planning in Jordan. ISBN 978-3-540-62097-6, 545-555.
72. **Al-Kloub, B., Al-Shemmeri, T., Pearman, A., 1997.**  
The role of weights in multi-criteria decision aid, and the ranking of water projects in Jordan. *Multiple Criteria Decision Making*, *European Journal of Operational Research*, 99(2), 278-288.
73. **Al-Kloub, B., Al-Shemmeri, T., Pearman, A., Brans, J.P., Mareschal, B., 1996.**  
Application of Multicriteria Analysis to Ranking and Evaluation of Water Development Projects (The Case of Jordan). *Multi-Objective Programming and Goal Programming*, ISBN 978-3-540-60662-8, 25-40.

74. **De Almeida, A.T., Cavalcante, C., Alencar, M., Ferreira, R., De Almeida-Filho, A., Garcez, T., 2015.**  
Preventive Maintenance Decisions. Multicriteria and Multiobjective Models for Risk, Reliability and Maintenance Decision Analysis, ISBN 978-3-319-17968-1, 215-232.
75. **De Almeida, A.T., Cavalcante, C., Alencar, M., Ferreira, R., De Almeida-Filho, A., Garcez, T., 2015.**  
Other Risk, Reliability and Maintenance Decision Problems. Multicriteria and Multiobjective Models for Risk, Reliability and Maintenance Decision Analysis, ISBN 978-3-319-17968-1, 351-390.
76. **De Almeida, A.T., Costa, A., 2002.**  
Priorities assignment of information systems based on PROMETHEE method. *Gestao e Producao*, 9(2), 201-214.
77. **De Almeida, A.T., Vetschera, R., 2012.**  
A note on scale transformations in the PROMETHEE V method. *European Journal of Operational Research*, 219(1), 198-200.
78. **De Almeida, J.A., de Almeida, A.T., Costa, A.P.C.S., 2014.**  
Portfolio selection of information systems projects using PROMETHEE V with c-optimal concept. *Pesquisa Operacional*, 34(2), 275-299.
79. **De Almeida-Filho, A., Clemente, T.R.N., Morais, D.C., de Almeida, A., 2018.**  
Preference modelling experiments with surrogate weighting procedures for the PROMETHEE method. *European Journal of Operational Research*, 264(2), 453-461.
80. **De Almeida-Filho, A., Ferreira, R.J.P., de Almeida, A., 2013.**  
A DSS based on multiple criteria decision making for maintenance planning in an electrical power distributor. *Lecture Notes in Computer Science*, 7811, 787-795.
81. **De Almeida-Filho, A., Monte, M.B.S., Morais, D.C., 2017.**  
A Voting Approach Applied to Preventive Maintenance Management of a Water Supply System. *Group Decision and Negotiation*, 26(3), 523-546.
82. **Al-Mendwi, K.A., D., Doos, Q.M., 2019.**  
Optimal welding process selection to fabricate crude oil filter tower joints by integration of multi criteria decision making processes. *Journal of Mechanical Engineering Research and Developments*, 42(4), 102-107.
83. **Aloini, D., Dulmin, R., Mininno, V., 2010.**  
A Hybrid Fuzzy-PROMETHEE Method for Logistics Service Selection: Design of a Decision Support Tool. *International Journal of Uncertainty Fuzziness and Knowledge-Based Systems*, 18, 345-369.
84. **Alomoush, M.J., 2010.**  
Multicriteria selection of optimal location of tscs in a competitive energy market. *Journal of Electrical Engineering*, 61(3), 129-140.
85. **Al-Rashdan, D., Al-Kloub, B., Dean, A., Al-Shemmeri, T., 1999.**  
Environmental impact assessment and ranking the environmental projects in Jordan. *European Journal of Operational Research*, 118, 30-45.
86. **Alsayed, M., Cacciato, M., Scarcella, G., Scelba, G., 2014.**  
Design of hybrid power generation systems based on multi criteria decision analysis. *Sol. Energy*, 105, 548-560.
87. **Alsharqawi, M., Zayed, T., Parvizedghy, L., Senouci, A., Al-Derham, H., 2020.**  
Reliability Assessment Model for Water Distribution Networks. *Journal of Pipeline Systems Engineering and Practice*, 11(2), -.

88. **Al-Shemmeri, T., Al-Kloub, B., Pearman, A., 1997.**  
Model choice in multicriteria decision aid. *European Journal of Operational Research*, 97, 550–560.
89. **Altun, F., Sahin, R., Güler, C., 2020.**  
Multi-criteria decision making approach based on PROMETHEE with probabilistic simplified neutrosophic sets. *Soft Computing*, 24(7), 4899–4915.
90. **Amaral, T.M., Costa, A.P.C., 2014.**  
Improving decision-making and management of hospital resources: An application of the PROMETHEE II method in an Emergency Department. *Operations Research for Health Care*, 3(1), 1–6.
91. **Amirshenava, S., Osanloo, M., 2017.**  
Post-mining land-use selection by using a combination of PROMETHEE and SIR techniques. *Proceedings of the 2nd International Symposium on Land Reclamation and Ecological Restoration*, 2017, 61–69.
92. **Amirshenava, S., Osanloo, M., 2018.**  
Mine closure risk management: an integration of 3D risk model and MCDM techniques. *Journal of Cleaner Production*, 184, 389–401.
93. **Ammar, S.B., Loukil, T., Dhiaf, M.M., 2018.**  
Multi-criteria approach for assessing the logistics performance of industrial purchase: Empirical study of Tunisian manufacturing company. *International Journal of Applied Management Science*, 10(1), 44–58.
94. **Amooshahi, S., Pourebrahim, S., Nejadkoorki, F., 2018.**  
Environmental impact assessment of petrochemical industry using promethee approach; case study: Arak, Iran. *Journal of Environmental Engineering and Landscape Management*, 26(3), 166–176.
95. **Amponsah, S.K., Darkwah, K.F., Inusah, A., 2012.**  
Logistic preference function for preference ranking organization method for enrichment evaluation (PROMETHEE) decision analysis. *Afr. J. Math. Comput. Sci. Res.*, 5(6), 112–119.
96. **An, L.T., Markowski, J., Bartos, M., Rzenca, A., Namiecinski, P., 2019.**  
An evaluation of destination attractiveness for nature-based tourism: Recommendations for the management of national parks in Vietnam. *Nature Conservation*, 32, 51–80.
97. **Anagnostopoulos, K., Giannopoulou, M., Roukounis, Y., 2003.**  
Multicriteria evaluation of transportation infrastructure projects: An application of PROMETHEE and GAIA methods. *Advances in Transport*, 14, 599–608.
98. **Anahas, A.M.P., Muralitharan, G., 2018.**  
Characterization of heterocystous cyanobacterial strains for biodiesel production based on fatty acid content analysis and hydrocarbon production. *Energy Conversion and Management*, 157, 423–437.
99. **Anahas, A.M.P., Muralitharan, G., 2015.**  
Isolation and screening of heterocystous cyanobacterial strains for biodiesel production by evaluating the fuel properties from fatty acid methyl ester (FAME) profiles. *Bioresource Technology*, 183, 9–17.
100. **Anand, G., Kodali, R., 2008.**  
Selection of lean manufacturing systems using the PROMETHEE. *Journal of Modelling in Management*, 3(1), 40–70.
101. **Ananda, J., Herath, G., 2009.**  
A critical review of multi-criteria decision making methods with special reference to forest management and planning. *Ecological Economics*, 68(10), 2535-2548.

102. **Andayani, S., Sumarno Hm, B., Waryanto, N.H., 2020.**  
Comparison of PROMETHEE-TOPSIS method based on SAW and AHP weighting for school e-learning readiness evaluation. *Journal of Physics: Conference Series*, 1581(1), -.
103. **Andre, A., Nagy, T., Toth, A.J., Haaz, E., Fozer, D., Tarjani, J.A., Mizsey, P., 2018.**  
Distillation contra pervaporation: Comprehensive investigation of isobutanol-water separation. *Journal of Cleaner Production*, 187, 804-818.
104. **Andreopoulou, Z.S., Kokkinakis, A.K., Koutroumanidis, T., 2009.**  
Assessment and optimization of e-commerce websites of fish culture sector. *Operational Research*, 9(3), 293-309.
105. **Andreopoulou, Z., Koliouka, C., Galariotis, E., Zopounidis, C., 2018.**  
Renewable energy sources: Using PROMETHEE II for ranking websites to support market opportunities. *Technological Forecasting and Social Change*, 131, 31-37.
106. **Andreopoulou, Z., Koliouka, C., Lemonakis, C., Zopounidis, C., 2015.**  
National Forest Parks development through Internet technologies for economic perspectives. *Operational Research*, 15(3), 395-421.
107. **Andreopoulou, Z., Koliouka, C., Zopounidis, C., 2017.**  
Applications in Various Agricultural, Food and Environmental Issues. *Multicriteria and Clustering*, ISBN 978-3-319-55564-5, 13-32.
108. **Andreopoulou, Z., Koliouka, C., Zopounidis, C., 2017.**  
Methodologies. *Multicriteria and Clustering*, ISBN 978-3-319-55564-5, 13-32.
109. **Andreopoulou, Z., Koutroumanidis, T., Manos, B., 2009.**  
The adoption of e-commerce for wood enterprises. *International Journal of Business Information Systems*, 4(4), 440-459.
110. **Andreopoulou, Z., Lemonakis, C., Koliouka, C., Zopounidis, C., 2017.**  
Internet and agro-tourism sector for regional development in Crete: A multicriteria ranking. *International Journal of Information and Decision Sciences*, 9(2), 116-127.
111. **Andreopoulou, Z., Tsekouropoulos, G., Koliouka, C., Koutroumanidis, T., 2014.**  
Internet marketing for sustainable development and rural tourism. *International Journal of Business Information Systems*, 16(4), 446-461.
112. **Andrianov, A., Andrianova, O., Konobeev, A., Korovin, Y., Kuptsov, I., 2017.**  
Multi-criteria comparative evaluation of spallation reaction models. *EPJ Web of Conferences*, 146, 12007.
113. **Andrianov, A., Korovin, Y., Kupstov, I., Konobeev, A., Andrianova, O., 2018.**  
Comparison of spallation reaction models using MCDA. *Izvestiya Vysshikh Uchebnykh Zavedeniy, Yadernaya Energetika*, 2, 157-168.
114. **Andrianov, A., Korovin, Y., Kupstov, I., Konobeev, A., Andrianova, O., 2018.**  
Comparison of spallation reaction models based on multiple-criteria decision analysis. *Nuclear Energy and Technology*, 4(4), 229-234.
115. **Angilella, S., Giarlotta, A., Lamantia, F., 2010.**  
A linear implementation of PACMAN. *European Journal of Operational Research*, 205(2), 401-411.
116. **Animah, I., 2019.**  
A fuzzy analytical hierarchy process-weighted linear combination decision-making model for prioritization of ballast water treatment technologies by ship owners in Ghana. *Proceedings of the Institution of Mechanical Engineers Part M: Journal of Engineering for the Maritime Environment*, 233(4), 1276-1286.

117. **Animah, I., Shafiee, M., 2019.**  
Maintenance strategy selection for critical shipboard machinery systems using a hybrid AHP-PROMETHEE and cost benefit analysis: a case study. *Journal of Marine Engineering and Technology*, in Press, -.
118. **Anjasmaya, R., Andayani, S., 2018.**  
Sistem Pendukung Keputusan Penentuan Komoditi Sayuran Berdasarkan Karakteristik Lahan Menggunakan Metode PROMETHEE. *Jurnal Informatika*, 6(2), 127-135.
119. **Anojkumar, L., Ilangkumaran, M., Sasirekha, V., 2013.**  
Comparative analysis of MCDM methods for pipe material selection in sugar industry. *Expert Systems with Applications*, 41(6), 2964-2980.
120. **Antanasijevic, D., Pocajt, V., Ristic, M., Peric-Grujic, A., 2017.**  
A differential multi-criteria analysis for the assessment of sustainability performance of European countries: Beyond country ranking. *Journal of Cleaner Production*, 165, 213-220.
121. **Anton, J.M., Grau, J.B., Cisneros, J.M., Tarquis, A.M., 2016.**  
Discrete Multi-Criteria Methods for lands use and conservation planning on La Colacha in Arroyos Menores (Río Cuarto, Province of Córdoba, Argentina). *Annals of Operations Research*, 245(1), 315-336.
122. **Antoniou, F., Aretoulis, G.N., 2018.**  
Comparative analysis of multi-criteria decision making methods in choosing contract type for highway construction in Greece. *International Journal of Management & Decision Making*, 17(1), 1-28.
123. **Antoniou, F., Aretoulis, G.N., Konstantinidis, D., Papathanasiou, J., 2014.**  
CHOOSING THE MOST APPROPRIATE CONTRACT TYPE FOR COMPENSATING MAJOR HIGHWAY PROJECT CONTRACTORS. *Journal of Computational Optimization in Economics and Finance*, 6(2), 77-95.
124. **Antunes, C.H., Oliveira Henriques, C., 2016.**  
Multi-Objective Optimization and Multi-Criteria Analysis Models and Methods for Problems in the Energy Sector. *Multiple Criteria Decision Analysis*, ISBN 978-1-4939-3093-7, 1067-1165.
125. **Anupama, K., Sri Gowri, S., Prabhakara Rao, B., 2015.**  
Network selection in heterogeneous wireless environment using decision making algorithms-topsis and promethee. *Journal of Theoretical and Applied Information Technology*, 75(2), 160-166.
126. **Anupama, K., Sri Gowri, S., Prabhakara Rao, B., 2018.**  
A Comparative Study of Outranking MADM Algorithms in Network Selection. *Proceedings of the 2nd International Conference on Computing Methodologies and Communication*, 2018, 904-907.
127. **Anwar, M., Rasul, M.G., Ashwath, N., 2019.**  
The efficacy of multiple-criteria design matrix for biodiesel feedstock selection. *Energy Conversion and Management*, 198, -.
128. **Apriliani, D., Adi, K., Gernowo, R., 2016.**  
Implementasi Metode Promethee Dan Borda Dalam Sistem Pendukung Keputusan Pemilihan Lokasi Pembukaan Cabang Baru Bank. *Jurnal Sistem Informasi Bisnis*, 5(2), 145-150.
129. **Arabatzis, G., Aggelopoulos, S., Tsiantikoudis, S., 2010.**  
Rural development and LEADER + in Greece: Evaluation of local action groups. *Journal of Food, Agriculture and Environment*, 8(1), 302-307.
130. **Aragónés-Beltran, P., Mendoza-Roca, J.A., Bes-Pia, A., Garcia-Melon, M., Parra-Ruiz, E., 2009.**  
Application of multicriteria decision analysis to jar-test results for chemicals selection in the physical-chemical treatment of textile wastewater. *Journal of Hazardous Materials*, 164(1), 288-295.

131. **Araz, O.U., 2005.**  
A simulation based multi-criteria scheduling approach of dual resource constrained manufacturing systems with neural networks. *Lecture Notes in Computer Science LNCS (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)* 3809, 1047–1052.
132. **Araz, C., Ozkarahan, I., 2005.**  
A multicriteria sorting procedure for financial classification problems: The case of business failure risk assessment. *Lecture Notes in Computer Science LNCS* 3578, 563–570.
133. **Araz, C., Ozkarahan, I., 2007.**  
Supplier evaluation and management system for strategic sourcing based on a new multicriteria sorting procedure. *International Journal of Production Economics*, 106, 585–606.
134. **Araz, C., Mizrak Ozfirat, P., Ozkarahan, I., 2007.**  
An integrated multicriteria decision making methodology for outsourcing management. *Computers & Operations Research*, 34(12), 3738–3756.
135. **Arcidiacono, S.G., Corrente, S., Greco, S., 2018.**  
GAIA-SMAA-PROMETHEE for a hierarchy of interacting criteria. *European Journal of Operational Research*, 270(2), 606–624.
136. **Aretoulis, G.N., Papathanasiou, J., Antoniou, F., 2019.**  
PROMETHEE-based ranking of project managers based on the five personality traits. *Kybernetes*, in Press, –.
137. **Aretoulis, G.N., Papathanasiou, J., Zapounidis, K., Seridou, A.A., 2017.**  
Conscientiousness personality trait defines the competent Greek project manager. *International Journal of Business Performance Management*, 18(3), 350–380.
138. **Aretoulis, G.N., Triantafyllidis, C.H., Papathanasiou, J., Anagnostopoulos, I.K., 2015.**  
Selection of the most competent project designer based on multi-criteria and cluster analysis. *International Journal of Data Analysis Techniques and Strategies*, 7(2), 172–186.
139. **Arévalo Quijada, T., Gómez Domínguez, D., Vázquez Cueto, J., Zapata Reina, A., 2002.**  
Un estudio de las Cajas de Ahorros Andaluzas mediante el método multicriterio promethee. *Estudios de Economía Aplicada*, 20(1), 5–27.
140. **Arikan, E., Simsit, Z.T., Vayvay, O., 2017.**  
Solid Waste Disposal Methodology Selection Using Multi-Criteria Decision Making Methods and an Application in Turkey. *Journal of Cleaner Production*, 142(1), 403–412.
141. **Arikan, F., Küçükçe, Y.S., 2012.**  
A supplier selection-evaluation problem for the purchase action and its solution. *Journal of the Faculty of Engineering and Architecture of Gazi University*, 27(2), 255–264.
142. **Arneric, J., Kordic, L., 2017.**  
Contribution of private sector to the effectiveness of health care provision. *Proceedings of the 14th International Symposium on Operational Research*, 2017, 359–364.
143. **Arsic, M., Miljic, N., Zivkovic, D., Nikolic, D., Zivkovic, Z., 2012.**  
THE ANALYSIS OF SCIENTIFIC-RESEARCH WORK OF GROUP OF TECHNICAL FACULTIES OF BELGRADE UNIVERSITY IN THE POST-ACCREDITATION PERIOD. *Serbian Journal of Management*, 7(1), 9–24.
144. **Arsic, M., Nikolic, D., Mihajlovic, I., Zivkovic, Z., Djordjevic, P., 2012.**  
Monitoring of ozone concentrations in the Belgrade urban area. *Journal of Environmental Protection and Ecology*, 13(4), 2057–2067.
145. **Arslan, G., Aydin, Ö., 2009.**  
A new software development for Fuzzy Multicriteria decision-making. *Technological and Economic Development of Economy*, 15, 197–212.

146. **Artiba, A., Dhaevers, V., Duvivier, D., Elmaghraby, S.E., 2011.**  
A Multi-Model Approach for Production Planning and Scheduling in an Industrial Environment. *Planning Production and Inventories in the Extended Enterprise*, ISBN 978-1-4419-8190-5, 489–530.
147. **Arunkumar, N., Godwin Barnabas, S., Dinesh Kumar, N., Kamatchi, T., 2012.**  
Facility Layout Selection For The Blood Inventory Using PROMETHEE II Method. *International Journal of Engineering Research and Applications*, 2(4), 1161–1166.
148. **Aryafar, A., Rahimdel, M.J., Tavakkoli, E., 2020.**  
Selection of the most proper drilling and blasting pattern by using madm methods (A case study: Sangam iron ore mine, iran). *Rudarsko Geolosko Naftni Zbornik*, 35(3), 97–108.
149. **Ariyani, N., 2018.**  
PEMODELAN SKENARIO KEBIJAKAN PENGENTASAN KEMISKINAN DI INDONESIA DENGAN METODE PROMETHEE. *Ekuitas: Jurnal Ekonomi dan Keuangan*, 19(4), 461–479.
150. **Asadi, M., Karami, J., 2019.**  
Spatial optimization of safe shelters for urban evacuation planning caused by earthquake based on promethee, gaia and dea method in gis environment (Case study: Municipal district 12 of Tehran). *Disaster Advances*, 12(5), 37–45.
151. **Asgharizadeh, E., Taghizadeh Yazdi, M., Mohammadi Balani, A., 2019.**  
An output-oriented classification of multiple attribute decision-making techniques based on fuzzy c-means clustering method. *International Transactions in Operational Research*, 26(6), 2476–2493.
152. **Asif, Z., Chen, Z., 2019.**  
An Integrated Multicriteria Decision Analysis System for Reducing Air Emissions from Mining Process. *Environmental Modeling and Management*, 24(5), 517–531.
153. **Aspen, D.M., Sparrevik, M., Magerholm Fet, A., 2015.**  
Review of methods for sustainability appraisals in ship acquisition. *Environment Systems and Decisions*, 35(3), 323–333.
154. **Ataei, Y., Mahmoudi, A., Feylizadeh, M.R., Li, D-F., 2019.**  
Ordinal Priority Approach (OPA) in Multiple Attribute Decision-Making. *Applied Soft Computing*, in Press, –.
155. **Athawale, V.M., Chakraborty, S., 2010.**  
Facility Layout Selection Using PROMETHEE II Method. *The IUP Journal of Operations Management*, 9(1-2), 81–98.
156. **Athawale, V.M., Chatterjee, P., Chakraborty, S., 2012.**  
Decision making for facility location selection using PROMETHEE II method. *International Journal of Industrial and Systems Engineering*, 11(1-2), 16–30.
157. **Atici, K.B., Ulucan, A., 2011.**  
A Multiple Criteria Energy Decision Support System. *Technological and Economic Development of Economy*, 17(2), 219–245.
158. **Augustus de Melo, C., de Martino Jannuzzi, G., Ferreira Tripodi, A., 2014.**  
Evaluating public policy mechanisms for climate change mitigation in Brazilian buildings sector. *Energy Policy*, 61, 1200–1211.
159. **Avikal, S., Mishra, P.K., Jain, R., 2014.**  
A Fuzzy AHP and PROMETHEE method-based heuristic for disassembly line balancing problems. *International Journal of Production Research*, 52(5), 1306–1317.

160. **Avila Torres, P.A., Lopez Irarragorri, F., 2014.**  
Two Multiobjective Metaheuristics for Solving the Integrated Problem of Frequencies Calculation and Departures Planning in an Urban Transport System. *Annals of Management Science*, 3(1), 29–42.
161. **Aydemir, D. Alsan, M., Altuntas, E., Oztel, A., 2019.**  
Mechanical, thermal and morphological properties of heat-treated wood-polypropylene composites and comparison of the composites with PROMETHEE method. *Plastics, Rubber & Composites*, 48(9), 389–400.
162. **Ayoko, G.A., Bonire, J.J., Abdulkadir, S.S., Olurinola, P.F., Ehinmidu, J.O., Kokot, S., Yiasel, S., 2003.**  
A multicriteria ranking of organotin (IV) compounds with fungicidal properties. *Applied Organometallic Chemistry*, 17, 749–758.
163. **Ayoko, G.A., Morawska, L., Kokot, S., Gilbert, D., 2004.**  
Application of multicriteria decision making methods to air quality in the microenvironments of residential houses in Brisbane, Australia. *Environmental Science and Technology*, 38(9), 2609–2616.
164. **Ayoko, G.A., Singh, K., Balerea, S., Kokot, S., 2007.**  
Exploratory multivariate modeling and prediction of the physico-chemical properties of surface water and groundwater. *Journal of Hydrology*, 336, 115–124.
165. **Ayoko, G.A., Singh, K., Lim, M., Ristosvski, Z.D., Jayaratne, E.R., Morawska, L., King, G., Christensen, E., 2014.**  
Characterization of VOCs from LPG and unleaded petroleum fuelled passenger cars. *Fuel*, 115, 636–643.
166. **Azadfallah, M., 2016.**  
A new feature of rank reversal in some of MADM models. *Journal of Applied Information Science*, 4(1), –.
167. **Azadfallah, M., 2017.**  
Evaluation and selection of suppliers in the supply chain using the extended group PROMETHEE I procedures. *International Journal of Supply Chain and Operations Resilience*, 3(1), –.
168. **Azadfallah, M., 2017.**  
The some of the MADM method behaviors, versus incomparability. *International journal of knowledge based organizations*, 7(3), –.
169. **Azadfallah, M., 2017.**  
Multi Criteria Supplier Selection Using PROMETHEE Outranking Procedures. *Journal of Supply Chain Management Systems*, 6(1), 24–32.
170. **Azar, S., Hauglustaine, J.-M., 2001.**  
Multicriteria and Multiple Actors Tool Aiding to Optimise Building Envelope at the Architectural Sketch Design. *Informatica*, 12(1), 3–24.
171. **Azizi, H.R., Pilevari, N., Tabatabaei, S.A., Taherian Mobarakeh, M.H., 2014.**  
Presenting a framework for ranking identification system in the chain store: Real case study of the Iran SHAHRVAND department store. *Research Journal of Applied Sciences Engineering and Technology*, 7(6), 981–985.
172. **Babae, S., Bagherikahvarin, M., Sarrazin, R., Shen Y., Hermans, E., 2015.**  
Use of DEA and PROMETHEE II to Assess the Performance of Older Drivers. *Transportation research Procedia*, 10, 798–808.

173. **Babaei, S., Ghazavi, R., Erfanian, M., 2020.**  
Corrigendum to "Urban flood simulation and prioritization of critical urban sub-catchments using SWMM model and PROMETHEE II approach". *Physics and Chemistry of the Earth, Parts A/B/C*, 116, –.
174. **Babaei, S., Ghazavi, R., Erfanian, M., 2018.**  
Urban flood simulation and prioritization of critical urban sub-catchments using SWMM model and PROMETHEE II approach. *Physics and Chemistry of the Earth, Parts A/B/C*, 105, 3–11.
175. **Babic, Z., Plazibat, N., 1998.**  
Ranking of enterprises based on multicriterial analysis. *International Journal of Production Economics*, 56–57, 29–35.
176. **Badurina-Tomic, P., Dundovic, C., Grubisic, N., 2016.**  
Selection of suitable locations for nautical tourism ports in the Ličko-senjska County. *Annals of Maritime Studies*, 52(1), 133-149.
177. **Bagheri Moghaddam, N., Nasiri, M., Mousavi, S.M., 2011.**  
An appropriate multiple criteria decision making method for solving electricity planning problems, addressing sustainability issue. *International Journal of Environmental Science and Technology*, 8(3), 605-620.
178. **Bagherikahvarin, M., 2019.**  
A Dea-Promethee approach for complete ranking of units. *International Journal of Operational Research*, 35(2), 224-244.
179. **Bagherikahvarin, M., De Smet, Y., 2016.**  
A ranking method based on DEA and PROMETHEE II (A rank based on DEA & PR. II). *Measurement*, 89, 333-342.
180. **Bagherikahvarin, M., De Smet, Y., 2016.**  
Determining new possible weight values in PROMETHEE: a procedure based on data envelopment analysis. *Journal of the Operational Research Society*, 2016, 1-12.
181. **Bahadori, M.K., Abolghasemi, K., Teymourzadeh, E., 2017.**  
Performance evaluation and ranking of selective wards in a military hospital using DEA and promethee method. *Journal of Military Medicine*, 18(4), 325-334.
182. **Bai, C., Zhang, R., Qian, L., Liu, L., Wu, Y., 2019.**  
An ordered clustering algorithm based on fuzzy c-means and PROMETHEE. *International Journal of Machine Learning and Cybernetics*, 10(6), 1423-1436.
183. **Bai, W., Zhang, L., 2019.**  
How to finance for establishing hydrogen refueling stations in China? An analysis based on Fuzzy AHP and PROMETHEE. *International Journal of Hydrogen Energy*, in Press, –.
184. **Bakalar, G., 2014.**  
Review of interdisciplinary devices for detecting the quality of ship ballast water. SpringerPlus, 3(1), 8p.
185. **Bakalar, G., 2016.**  
Comparisons of interdisciplinary ballast water treatment systems and operational experiences from ships. SpringerPlus, 5(1), 1-12.
186. **Bakalar, G., Baggini, M.B., Bakalar, S.G., 2017.**  
Comparisons of remote FCM analysis system and ordinary analytical methods for identification of BW content. *Proceedings Elmar - International Symposium Electronics in Marine*, 2017, 279-282.

187. **Bakhshi, M.R., Panahi, R., Mollaei, Z., Kazemi, H., Mohammadi, D., 2011.**  
EVALUATION OF INNOVATION IN SOUTH WEST ASIA COUNTRIES AND DETERMINE OF IRAN'S POSITION: APPLICATION OF PROMETHEE. *Journal of Science and Technology Policy*, 3(3), 19–31.
188. **Bakopoulou, S., Vasiloglou, V., Kungolos, A., 2012.**  
A multicriteria analysis application for evaluating the possibility of reusing wastewater for irrigation purposes in a Greek region. *Desalination and Water Treatment*, 39(1-3), 262–270.
189. **Balali, V., Mottaghi, A., Shoghli, O., Golabchi, M., 2014.**  
Selection of appropriate material, construction technique, and structural system of bridges by use of multicriteria decision-making method. *Transportation Research Record*, 2431(1), 79–87.
190. **Balali, V., Zahraie, B., Roozbahani, A., 2014.**  
Integration of ELECTRE III and PROMETHEE II decision-making methods with an interval approach: Application in selection of appropriate structural systems. *Journal of Computing in Civil Engineering*, 28(2), 297–314.
191. **Balin, A., Alcan, P., Basligil, H., 2012.**  
The applications of energy alternatives in Turkey using multicriteria decision making processes. *World Scientific Proc. Series on Computer Engineering and Information Science*, 7, 124–130.
192. **Balli, S., Karasulu, B., Korukoglu, S., 2013.**  
AN APPLICATION OF FUZZY PROMETHEE METHOD FOR SELECTING OPTIMAL CAR PROBLEM. *Dokuz Eylül Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi*, 22(1), –.
193. **Ballis, A., Mavrotas, G., 2007.**  
Freight village design using the multicriteria method PROMETHEE. *Operational Research*, 7(2), 213–231.
194. **Ballis, A., Stathopoulos, A., 2003.**  
Criteria for selecting innovative technologies for maritime transshipment facilities. *Operational Research*, 3(3), 213–227.
195. **Ballouki, I., Douimi, M., Ouzizi, L., 2018.**  
Decision Support Tool Selection for Eco-Design Integration into the Simultaneous Design of Product and its Supply Chain. *Journal of Environmental Assessment Policy and Management*, 20(2), –.
196. **Balm, S., Macharis, C., Milan, L., Quak, H., 2016.**  
A City Distribution Impact Assessment Framework. In *Towards Innovative Freight and Logistics* (eds C. Blanquart, U. Clausen and B. Jacob), John Wiley & Sons, .
197. **Balugani, E., Lolli, F., Butturi, M.A., Ishizaka, A., Sellitto, M.A., 2020.**  
Logistic regression for criteria weight elicitation in PROMETHEE-based ranking methods. *Advances in Intelligent Systems and Computing (AISC)*, 1131, 474–479.
198. **Balusa, B.C., Gorai, A.K., 2019.**  
A Comparative Study of Various Multi-criteria Decision-Making Models in Underground Mining Method Selection. *Journal of The Institution of Engineers (India): Series D*, 100(1), 105–121.
199. **Balusa, B.C., Singam, J.J., 2017.**  
Underground Mining Method Selection Using WPM and PROMETHEE. *Journal of The Institution of Engineers (India): Series D*, 99(1), 165–171.
200. **Balut, A., Brodziak, R., Bylka, J., Zakzrewski, P., 2019.**  
Ranking Approach to Scheduling Repairs of a Water Distribution System for the Post-Disaster Response and Restoration Service. *Water*, 11(8), –.

201. **Banar, M., Tulger, G., Özkan, A., 2014.**  
Plant site selection for recycling plants of waste electrical and electronic equipment in Turkey by using multi criteria decision making methods. *Environmental Engineering and Management Journal*, 13(1), 163–172.
202. **Banamar, I., 2019.**  
An interpolation-based method for the time weighed vector elicitation in temporal PROMETHEE II applications. *International Journal of Multicriteria Decision Making*, 8(1), 84–103.
203. **Banamar, I., De Smet, Y., 2018.**  
An extension of PROMETHEE II to temporal evaluations. *International Journal of Multicriteria Decision Making*, 7(3-4), 298–325.
204. **Bandyopadhyay, S., Bhattacharya, R., 2013.**  
Finding optimum neighbor for routing based on multi-criteria, multi-agent and fuzzy approach. *Journal of Intelligent Manufacturing*, 26(1), 25–42.
205. **Bandyopadhyay, S., Mandal, I., 2017.**  
Applying Fuzzy Probabilistic PROMETHEE on a Multi-Criteria Decision Problem. *Advances in Intelligent Systems and Computing (AISC)*, 546, 353–359.
206. **Bandyopadhyay, S., Kumar Chanda, A., 2016.**  
A Novel Multi-Criteria Multi-Agent-Based Routing Strategy Based on Tarantula Mating Behavior. *Proceedings of the 4th International Conference on Frontiers in Intelligent Computing: Theory and Applications (FICTA) 2015*, ISBN 978-81-322-2693-2, 443–453.
207. **Bansal, A., Kumar, P., 2013.**  
3PL selection using hybrid model of AHP-PROMETHEE. *International Journal of Services and Operations Management*, 14(3), 373–397.
208. **Baourakis, G., Doumpos, M., Kalogeras, N., Zopounidis, C., 2002.**  
Multicriteria analysis and assessment of financial viability of agribusinesses: The case of marketing co-operatives and juice-producing companies. *Agribusiness*, 18(4), 543–558.
209. **Barba-Romero, S., 2001.**  
The Spanish government uses a discrete multicriteria DSS to determine data-processing acquisitions. *Interfaces*, 31(4), 123–131.
210. **Barberis, G., 1993.**  
New preference structures for multiple criteria decision making: Its extension to PROMETHEE methods. *Central European Journal of Operations Research and Economics*, 2(1), 23–51.
211. **Barberis, G.F., 2013.**  
Semiorders, intervals orders and pseudo orders preference structures in multiple criteria decision aid methods. *Recta*, 14(1), 1–19.
212. **Barbosa, A.D.S., Shayani, R.A., Oliveira, M.A.G.D., 2018.**  
A multi-criteria decision analysis method for regulatory evaluation of electricity distribution service quality. *Utilities Policy*, 53, 38–48.
213. **Barraza, R., Sepulveda, J.M., Venegas, J., Monardes, V., Derpich, I., 2021.**  
A model for solving optimal location of hubs: a case study for recovery of tailings dams. *Advances in Intelligent Systems and Computing*, 1243, 304–312.
214. **Barton, H., Beynon, M.J., 2011.**  
Targeted criteria performance improvement: An investigation of a “most similar” UK police force. *International Journal of Public Sector Management*, 24(4), 356–367.
215. **Barton, L.C., Barton, H., 2011.**  
Challenges, issues and change: what's the future for UK policing in the twenty-first century? *International Journal of Public Sector Management*, 24(2), 146–156.

216. **Bartosiewicz, A., 2020.**  
Application of the ahp and promethee II methods to the evaluation of the competitiveness of Polish and Russian baltic container terminals. *Pomorstvo*, 34(1), 102–110.
217. **Bashiri, M., Hejazi, T.H., 2009.**  
An extension of multi-response optimization in MADM view. *Journal of Applied Science*, 9(9), 1695–1702.
218. **Basilio, M.P., de Freitas, J.G., Kämpffe, M.G.F., Bordeaux Rego, R., 2018.**  
Investment portfolio formation via multicriteria decision aid - a Brazilian stock market study. *Journal of Modelling in Management*, 13(2), 394-417.
219. **Bates, M.E., Sparrevik, M., de Lichy, N., Linkov, I., 2014.**  
The Value of Information for Managing Contaminated Sediments. *Environmental science & technology*, 48(16), 9478-9485.
220. **Batool, K., Inayat, I., 2019.**  
An empirical investigation on requirements change management practices in Pakistani Agile based industry. *FIT 2019*, 2019, 7–12.
221. **Batubara, M., Purwanto, W.W., Fauzi, A., 2016.**  
Proposing a decision-making process for the development of sustainable oil and gas resources using the petroleum fund: A case study of the East Natuna gas field. *Resources Policy*, 49, 372–384.
222. **Batur, G.D., Caliskan, E., 2019.**  
Assessment of development regions for financial support allocation with fuzzy decision making: A case of Turkey. *Socio-Economic Planning Sciences*, 66, 161–169.
223. **Batzias, A.F., Siontorou, C.G., 2008.**  
A new scheme for biomonitoring heavy metal concentrations in semi-natural wetlands. *Journal of Hazardous Materials*, 158(2-3), 340–358.
224. **Bauk, S., Sekularac-Ivosevic, S., Jolic, N., 2015.**  
Seaport positioning supported by the combination of some quantitative and qualitative approaches. *Transport*, 30(4), 385–396.
225. **Baynal, K., Sari, T., Koçdag, V., 2016.**  
A COMBINED AHP-PROMETHEE APPROACH FOR PROJECT SELECTION AND A CASE STUDY IN THE TURKISH TEXTILE INDUSTRY. *European Journal of Business and Social Sciences*, 5(1), 202-216.
226. **Becchio, C., Bottero, M., Bravi, M., Corgnati, S., Dell'Anna, F., Mondini, G., Vergerio, G., 2020.**  
Integrated Assessments and Energy Retrofit: The Contribution of the Energy Center Lab of the Politecnico di Torino. *Values and Functions for Future Cities*, 2019, 189-211.
227. **Becchio, C., Bottero, M., Corgnati, S., Dell'Anna, F., 2016.**  
A MCDA-Based Approach for Evaluating Alternative Requalification Strategies for a Net-Zero Energy District (NZED). *Multiple Criteria Decision Making*, ISBN 978-3-319-39290-5, 189-211.
228. **Bedir, N., Özder, E.H., Eren, T., 2016.**  
Selection of the Best Module Design for Ultrafiltration (UF) Membrane in Dairy Industry: An Application of AHP and PROMETHEE. *MATEC Web of Conferences*, 68, -.
229. **Beeram, S., Srinivas, M., Raj, S.P., Reddy, K.S., 2020.**  
Selection of sustainable juice extraction techniques for non-centrifugal sugar industry using multi-criteria decision-making methods. *Journal of Food Process Engineering*, 43(7), -.

230. **Behzadian, M., Pirdashti, M., 2009.**  
Selection of the Best Module Design for Ultrafiltration (UF) Membrane in Dairy Industry: An Application of AHP and PROMETHEE. *International Journal of Engineering*, 3(5), 426-442.
231. **Behzadian, M., Hosseini-Motlagh, S., Ignatius, J., Goh, M., Sepehri, M. M., 2011.**  
PROMETHEE Group Decision Support System and the House of Quality. *Group Decision and Negotiation*.
232. **Behzadian, M., Kazemzadh, A., Albadvi, D., Aghdasi, M., 2010.**  
PROMETHEE: A comprehensive literature review on methodologies and applications. *European Journal of Operational Research*, 200, 198-215.
233. **Bektur, G., 2020.**  
An integrated methodology for the selection of sustainable suppliers and order allocation problem with quantity discounts, lost sales and varying supplier availabilities. *Sustainable Production and Consumption*, 23, 111–127.
234. **Belgin, O., Balkan, D., 2020.**  
Environmental performance assessment of manufacturing sectors. *Clean Technologies and Environmental Policy*, 22(6), 1405–1415.
235. **Belhaj Soulami, K., Kaabouch, N., Saidi, M.N., Tamtaoui, A., 2020.**  
An evaluation and ranking of evolutionary algorithms in segmenting abnormal masses in digital mammograms. *Multimedia Tools and Applications*, 79(27-28), 18941–18979.
236. **Bellehumeur, C., Vasseur, L., Anseau, C. et al., 1997.**  
Implementation of a multicriteria sewage sludge management model in the southern Québec Municipality of Lac-Mégantic, Canada. *Journal of Environmental Management*, 50(1), 51–66.
237. **Belz, R., Mertens, P., 1994.**  
SIMULEX — a multiattribute DSS to solve rescheduling problems. *Annals of Operations Research*, 52(3), 107–129.
238. **Belz, R., Mertens, P., 1996.**  
Combining knowledge-based systems and simulation to solve rescheduling problems. *Decision Support Systems*, 17, 141–157.
239. **Ben-Abdallah, E., Boukadi, K., Lloret, J., Hammami, M., 2019.**  
CROSA: Context-aware cloud service ranking approach using online reviews based on sentiment analysis. *Concurrency and Computation*, in Press, –.
240. **Benabied, S., Goucem, S., Bendjenna, H., 2012.**  
PromChoq: A Multicriteria Decision Aid Method for Actions Ranking. *International Journal of Computer Applications*, 55(6), 45–52.
241. **Benatia, I., Ridda Laouar, M., Bendjenna, H., Eom, S.B., 2015.**  
A cloud-based multi-criteria decision support system for selecting urban housing projects. *Human Systems Management*, 34(2), 119–132.
242. **Benatia, I., Ridda Laouar, M., Bendjenna, H., Eom, S.B., 2016.**  
Implementing a cloud-based decision support system in a private cloud: The infrastructure and the deployment process. *International Journal of Decision Support System Technology*, 8(1), 25–42.
243. **Ben Amor, S., Mareschal, B., 2012.**  
Integrating imperfection of information into the PROMETHEE multicriteria decision aid methods: A general framework. *Foundations of Computing and Decision Sciences*, 37(1), 9-23.
244. **Bennani, A., Bahi, L., Amgaard, S., 2017.**  
Using a combined approach AHP PROMETHEE to make a decision about roads alternative project: A case study. *International Journal of Civil Engineering and Technology*, 8(5), 856–868.

245. **Benoit, V., Rousseaux, P., 2003.**  
Aid for aggregating the impacts in Life Cycle assessment. The International Journal of Life Cycle Assessment, 8(2), 74–82.
246. **Berghman, E. De Smet, Y., Rosenfeld, J., Van Assche, D., 2019.**  
A dichotomous approach to reduce rank reversal occurrences in PROMETHEE II rankings. Lecture Notes in Computer Science, 11411, 644–654.
247. **Bergqvist, R., Macharis, C., Meers, D., Woxenius, J., 2014.**  
Making hinterland transport more sustainable a multi actor multi criteria analysis. Research in Transportation Business & Management, in Press, –.
248. **Bernardini, A., Barero, R., Macharis, C., Van Mierlo, J., 2014.**  
Technological solutions aiming at recovering metro braking energy: a multi-criteria analysis case study. BDC - Bollettino del Centro Calza Bini, 14(2), 301–325.
249. **Berrah, L., Mauris, G., Montmain, J., 2006.**  
Monitoring the improvement of an overall industrial performance based on a Choquet integral aggregation. Omega, 36(3), 340–351.
250. **Bertanza, G., Baroni, P., Canato, M., 2016.**  
Ranking sewage sludge management strategies by means of Decision Support Systems: A case study. Resources, Conservation and Recycling, 110, 1–15.
251. **Bertanza, G., Sorlini, S., Vaccari, M., 2018.**  
Integrated Assessment Challenges in the Water, Wastewater and Waste Domains: Case Studies. IFAC PapersOnLine, 51(5), 25–30.
252. **Bertola, N., Cinelli, M., Casset, S., Corrente, S., Smith, I.F.C., 2019.**  
A multi-criteria decision framework to support measurement-system design for bridge load testing. Advanced Engineering Informatics, 39, 186–202.
253. **Betrie, G.D., Sadiq, R., Morin, K.A., Tesfamariam, S., 2013.**  
Selection of remedial alternatives for mine sites: A multicriteria decision analysis approach. Journal of Environmental Management, 119, 36–46.
254. **Beynon, M.J., 2008.**  
Constellation graphs and the role of rank position criteria value frontiers in PROMETHEE analysis. International Journal of Operational Research, 3(1-2), 201–218.
255. **Beynon, M.J., 2008.**  
Rank improvement optimization using promethee and trigonometric differential evolution. Artificial Intelligence for Advanced Problem Solving Techniques, 2008, 226–282.
256. **Beynon, M.J., Barton, H., 2008.**  
A PROMETHEE based uncertainty analysis of UK police force performance rank improvement. International Journal of Society Systems Science, 1(2), .
257. **Beynon, M.J., Wells, P., 2008.**  
The lean improvement of the chemical emissions of motor vehicles based on preference ranking: A PROMETHEE uncertainty analysis. Omega, 36, 384–394.
258. **Beynon, M.J., Wells, P., 2010.**  
Motor vehicle improvement preference ranking: A PROMETHEE and trigonometric differential evolution analysis of their chemical emissions. Soft Computing Methods for Practical Environment Solutions: Techniques and Studies, 2010, 106–126.
259. **Bezbradica, M., Kerkvliet, H., Borbolla, I.M., Lehtimäki, P., 2016.**  
Introducing multi-criteria decision analysis for wind farm repowering: A case study on Gotland. 1st International Conference on Multidisciplinary Engineering Design Optimization, 2016, 7746546.

260. **Bhalaji, R.K.A., Bathrinath, S., Ponnambalam, S.G., Saravanasankar, S., 2020.**  
A soft computing methodology to analyze sustainable risks in surgical cotton manufacturing companies. *Sadhana - Acaduey Proceedings in Engineering Sciences*, 45(1), –.
261. **Bhandari, S.B., Nalmpantis, D., 2018.**  
Application of various multiple criteria analysis methods for the evaluation of rural road projects. *Open Transportation Journal*, 12, 57–76.
262. **Bhat, S.A., Kumar, A., 2018.**  
An integrated fuzzy approach for prioritizing supply chain complexity drivers of an Indian mining equipment manufacturer by Kavilal, E. G., Venkatesan, S. P., Kumar, K. D. H., [Resour. Policy 51 (2017). *Resources Policy*, 57, 278–280.
263. **Bhattacharyya, S.C., Mishra, A., Sarangi, G.K., 2014.**  
Analytical Frameworks and an Integrated Approach for Mini-Grid-Based Electrification. *Mini-Grids for Rural Electrification of Developing Countries*, ISBN 978-3-319-04815-4, 95–134.
264. **Bhushan, S.B., Reddy, P., 2016.**  
A network qos aware service ranking using hybrid ahpromethee method in multi-cloud domain. *International Journal of Engineering Research in Africa*, 24, 153–164.
265. **Bhushan, S.P., Mattingly, S.P., Casey, C., 2017.**  
Evaluating state level Transportation revenue Alternatives. *Case Studies on Transport Policy*, in Press, –.
266. **Bilsel, R.U., Buyukozkan, G., Ruan, D., 2006.**  
A fuzzy preference-ranking model for a quality evaluation of hospital web sites. *International Journal of Intelligent Systems*, 21, 1181–1197.
267. **Bin, A., Azevedo, A., Duarte, L., Salles-Filho, S., Massaguer, P., 2015.**  
R&D and Innovation Project Selection: Can Optimization Methods be Adequate? *International Procedia Computer Science*, 55, 613–621.
268. **Birovljev, J., Dokic, D., Matkovski, B., Kleut, Z., 2017.**  
Economic performances of agriculture of CEFTA and former CEFTA countries. *Ekonomika Poljoprivrede*, 64(4), 1413–1424.
269. **Bisdorff, R., 2008.**  
On Clustering the Criteria in an Outranking Based Decision Aid Approach. *Modelling, Computation and Optimization in Information Systems and Management Sciences*, ISBN 978-3-540-87476-8, 409–418.
270. **Bittencourt Reis, A.C., Dourado, L.S., da Nobrega, F.F., 2020.**  
Decision analysis to select a corporate cloud solution. *RISTI*, 2020, 244–257.
271. **Bitunjac, I., Jajac, N., Katavic, I., 2016.**  
Decision Support to Sustainable Management of Bottom Trawl Fleet. *Sustainability*, 8(3), 204.
272. **Blancas Peral, F.J., Domínguez Serrano, M., Guerrero Casas, F.M., 2008.**  
An alternative approach to measuring gender inequality. *Journal of Gender Studies*, 17, 369-374.
273. **Blancas Peral, F.J., Gonzalez Lozano, M., Guerrero Casas, F.M., Lozano Oyola, M., 2010.**  
INDICADORES SINTÉTICOS DE TURISMO SOSTENIBLE: UNA APLICACIÓN PARA LOS DESTINOS TURÍSTICOS DE ANDALUCÍA. *Rect@*, 11(1), 85-118.
274. **Blancas Peral, F.J., Guerrero Casas, F.M., 2005.**  
Modelo de jerarquización de zonas prioritarias de recepción de subvenciones en materia de turismo rural en Andalucía. *Rect@*, 13(1), 18-.

275. **Blanco, A., Fajardo, W., Martin, J.M., Requena, I., 2003.**  
Constructing Linguistic Versions for the Multicriteria Decision Support systems promethee I and II. *Inter. J. Int. Syst.*, 18, 711-731.
276. **Bogdanovic, D., 2012.**  
Mining method by integrated AHP and PROMETHEE method. *Anais de Academia Brasileira de Ciencias*, 84(1), 219-233.
277. **Bogdanovic, D., Miletic, S., 2015.**  
Personnel evaluation and selection by multicriteria decision making method. *Economic Computation & Economic Cybernetics Studies & Research*, 48(3), 22-39.
278. **Bogdanovic, D., Nikolic, D., Ivana, I., 2012.**  
Mining method selection by integrated AHP and PROMETHEE method. *Anais da Academia Brasileira de Ciencias*, 84(1), 219-233.
279. **Bogdanovic, D., Stankovic, V., Urošević, S., Stojanovic, M., 2016.**  
Multicriteria ranking of workplaces regarding working conditions in a mining company. *International Journal of Occupational Safety and Ergonomics*, 22(4), 479-486.
280. **Böyükbaş, U., Celik, E., Güneri, A.F., 2012.**  
Performance evaluation of Turkish retail firms using the fuzzy AHP, PROMETHEE, ELECTRE and VIKOR methods. *World Scientific Proc. Series on Computer Engineering and Information Science*, 7, 243-248.
281. **Bolun, I., 2009.**  
Formation of the portfolio of projects for informatization programs. *The Computer Science Journal of Moldova*, , .
282. **Bongo, M., Alimpangog, K.M.S., Loar, J.F., Montefalcon, J.A., Ocampo, L.A., 2017.**  
An application of DEMATEL-ANP and PROMETHEE II approach for air traffic controllers' workload stress problem: A case of Mactan Civil Aviation Authority of the Philippines. *Journal of Air Transport Management*, 68, 198-213.
283. **Bonyani, A., Alimohammadlou, M., 2018.**  
Identifying and prioritizing foreign companies interested in participating in post-sanctions Iranian energy sector. *Energy Strategy Reviews*, 21, 180-190.
284. **Borges, P.C., Villavicencio, A., 2004.**  
Avoiding academic and decorative planning in GHG emissions abatement studies with MCDA: The Peruvian case. *European Journal of Operational Research*, 152(3), 641-654.
285. **Borges de Araujo, M.C., Hazin Alencar, L., 2015.**  
Integrated model for supplier selection and performance evaluation. *South African Journal of Industrial Engineering*, 26(2), 41-55.
286. **Borges de Araujo, M.C., Hazin Alencar, L., Coelho Viana, J., 2015.**  
Structuring a model for supplier selection. *Management Research Review*, 38(11), 1213-1232.
287. **Borovic, S., Tanascuk, N., 2004.**  
Automatic decision support in a tender process. *Vojnotehnički Glasnik*, 52(1), 9–25.
288. **Bottero, M., D'Alpaos, C., Oppio, A., 2018.**  
Multicriteria Evaluation of Urban Regeneration Processes: An Application of PROMETHEE Method in Northern Italy. *Advances in Operations Research*, 2018, –.
289. **Bortko, K., Bartkow, P., Jankowski, J., Kuras, D., Sulikowski, P., 2019.**  
Multi-criteria Evaluation of Recommending Interfaces towards Habituation Reduction and Limited Negative Impact on User Experience. *Procedia Computer Science*, 159, 2240–2248.

290. **Bottero, M., D'Alpaos, C., Oppio, A., 2019.**  
Ranking of adaptive reuse strategies for abandoned industrial heritage in vulnerable contexts: A multiple criteria decision aiding approach. *Sustainability* (Switzerland), 11(3), –.
291. **Bottero, M., Dell'Anna, F., Gobbo, G.L., 2019.**  
A PROMETHEE-based approach for designing the reuse of an abandoned railway in the Monferrato Region, Italy. *International Journal of Multicriteria Decision Making*, 8(1), 60–63.
292. **Bottero, M., Dell'Anna, F., Nappo, M., 2018.**  
Evaluating Tangible and Intangible Aspects of Cultural Heritage: An Application of the PROMETHEE Method for the Reuse Project of the Ceva–Ormea Railway. *SIEV 2016: Integrated Evaluation for the Management of Contemporary Cities*, ISBN 978-3-319-78270-6, 285–295.
293. **Boujelben, M.A., 2017.**  
A unicriterion analysis based on the PROMETHEE principles for multicriteria ordered clustering. *Omega*, 69, 126–140.
294. **Bouri, A., Martel, J.M., Chabchoub, H., 2002.**  
A multi-criterion approach for selecting attractive portfolio. *Journal of Multi-Criteria Decision Analysis*, 11, 269–277.
295. **Boutkhoul, O., Hanine, M., 2017.**  
An integrated decision-making prototype based on OLAP systems and multicriteria analysis for complex decision-making problems. *Applied Informatics*, in Press, –.
296. **Boutkhoul, O., Hanine, M., Agouti, T., Tikniouine, A., 2016.**  
Selection problem of Cloud solution for big data accessing: Fuzzy AHP-PROMETHEE as a proposed methodology. *Journal of Digital Information Management*, 14(6), 368–382.
297. **Bouyssou, D., 1992.**  
Ranking methods based on valued preference relations: A characterization of the net flow method. *European Journal of Operational Research*, 60(1), 61–67.
298. **Bouyssou, D., 1996.**  
Outranking relations: Do they have special properties? *Journal of Multi-Criteria Decision Analysis*, 5, 99–111.
299. **Bouyssou, D., Dubois, D., Pirlot, M., Prade, H., 2010.**  
Decision-making process: Concepts and methods. ISTE, London.
300. **Bouyssou, D., Perny, P., 1992.**  
Ranking methods for valued preference relations: A characterization of a method based on leaving and entering flows. *European Journal of Operational Research*, 61, 186–194.
301. **Bradaric, Z., Srdelic, M., Mladineo, N., Pavasovic, S., 2008.**  
Places of refuges selection for ships aiming at reduction of environmental hazard. *Environmental Problems in Coastal Regions VII*, 127–135.
302. **Brady, J.P., Ayoko, G.A., Martens, W.N., Goonetilleke, A., 2014.**  
Enrichment, distribution and sources of heavy metals in the sediments of Deception Bay, Queensland, Australia. *Marine Pollution Bulletin*, 81(1), 248–255.
303. **Brans, J.P., 1982.**  
L'ingénierie de la décision. Elaboration d'instruments d'aide à la décision. Méthode PROMETHEE. In: Nadeau, R., Landry, M. (Eds.), *L'aide à la Décision: Nature, Instruments et Perspectives d'avenir*. Presses de l'Université Laval, Québec, Canada, pp. 183–214.
304. **Brans, J.P., 1996.**  
The space of freedom of the decision maker modelling the human brain. *European Journal of Operational Research*, 92(3), 593–602.

305. **Brans, J.P., 2002.**  
Ethics and decision. *European Journal of Operational Research*, 136, 340–352.
306. **Brans, J.P., De Smet, Y., 2016.**  
PROMETHEE Methods. *Multiple Criteria Decision Analysis*, ISBN 978-1-4939-3093-7, 187–219.
307. **Brans, J.P., Kunsch, P., 2010.**  
Ethics in operations research and sustainable development. *International Transactions in Operational Research*, 17(4), 427–444.
308. **Brans, J.P., Kunsch, P.L., Mareschal, B., 2002.**  
Management of the future. A system dynamics and MCDA approach. in *Aiding Decisions with Multiple Criteria*, International Series in Operations Research and Management, Science, 44, Kluwer Academic Publishers, 483-502.
309. **Brans, J.P., Macharis, C., 1997.**  
Play theatre: A new way to teach O.R. *European Journal of Operational Research*, 99, 241–247.
310. **Brans, J.P., Macharis, C., Kunsch, P.L., Chevalier, A., Schwaninger, M., 1998.**  
Combining multicriteria decision aid and system dynamics for the control of socio-economic processes. An iterative real-time procedure. *European Journal of Operational Research*, 109, 428–441.
311. **Brans, J.P., Macharis, C., Mareschal, B., 1988.**  
The GDSS PROMETHEE procedure (a PROMETHEE-GAIA based procedure for group decision support). *Journal of Decision Systems*, 7, Special Issue "Decision support systems – Groupware, Multimedia, Electronic Commerce", 283-307.
312. **Brans, J.P., Mareschal, B., 1990.**  
The PROMETHEE methods for MCDM ; the PROMCALC, GAIA and BANK ADVISER software.", in *Readings in multiple criteria decision aid*, Ed. C. Bana e Costa, Springer-Verlag, 660p.
313. **Brans, J.P., Mareschal, B., 1992.**  
PROMETHEE V – MCDM problems with segmentation constraints. *INFOR*, 30(2), 85–96.
314. **Brans, J.P., Mareschal, B., 1992.**  
BANK ADVISER : Un système interactif multicritère pour l'évaluation financière des entreprises à l'aide des méthodes PROMETHEE. *Actualité Économique*, 68(4), .
315. **Brans, J.P., Mareschal, B., 1994.**  
The PROMETHEE GAIA decision support system for multicriteria investigations. *Investigacion Operativa*, 4(2), 107–117.
316. **Brans, J.P., Mareschal, B., 1994.**  
PROMCALC & GAIA decision support system for multicriteria decision aid. *Decision Support Systems*, 12, 297–310.
317. **Brans, J.P., Mareschal, B., 1995.**  
The PROMETHEE VI procedure. How to differentiate hard from soft multicriteria problems. *Journal of Decision Systems*, 4, 213–223.
318. **Brans, J.P., Mareschal, B., 2002.**  
PROMETHEE : Une méthodologie d'aide à la décision en présence de critères multiples. Editions de l'Université de Bruxelles (collection "Statistique et Mathématiques Appliquées"), 187p. (ISBN 2-8004-1290-9).
319. **Brans, J.P., Mareschal, B., 2005.**  
PROMETHEE methods. In: Figueira, J., Greco, S., Ehrgott, M. (Eds.), *Multiple Criteria Decision Analysis: State of the Art Surveys*. Springer Science + Business Media, Inc., 163–196.

320. **Brans, J.P., Mareschal, B., Vincke, Ph., 1984.**  
PROMETHEE : a new family of outranking methods in multicriteria analysis., in *Operational Research '84*, Ed. J.P. Brans, North Holland, 477-490.
321. **Brans, J.P., Vincke, Ph., 1985.**  
A preference ranking organization method. *Management Science*, 31(6), 647-656.
322. **Brans, J.P., Vincke, Ph., Mareschal, B., 1986.**  
How to select and how to rank projects: The PROMETHEE method. *European Journal of Operational Research*, 24(2), 228-238.
323. **Bregar, A., Györkös, J., Juric, M.B., 2009.**  
Robustness and Visualization of Decision Models. *Informatica (Slovenia)*, 33, 385-395.
324. **Briggs, Th., Kunsch, P.L., Mareschal, B., 1990.**  
Nuclear waste management: An application of the multicriteria PROMETHEE methods. *European Journal of Operational Research*, 44, 1-10.
325. **Broniewicz, E., Ogrodnik, K., 2020.**  
Multi-criteria analysis of transport infrastructure projects. *Transportation Research Part D: Transport and Environment*, 83, -.
326. **Brucker, K.D., Verbeke, A., Macharis, C., 2004.**  
THE APPLICABILITY OF MULTICRITERIA-ANALYSIS TO THE EVALUATION OF INTELLIGENT TRANSPORT SYSTEMS (ITS). *Research in Transportation Economics*, 8, 151-179.
327. **Brüggemann, R., Carlsen, L., Annoni, P., 2016.**  
Incomparable: What Now. IV. Incomparabilities: A Modeling Challenge. *Partial Order Concepts in Applied Sciences*, ISBN 978-3-319-45419-1, 35-47.
328. **Brüggemann, R., Carlsen, L., Lerche, D.B., Sorensen, P.B., 2006.**  
A comparison of partial order technique with three methods of multi-criteria analysis for ranking of chemical substance. *Partial Order in Environmental Sciences and Chemistry*, 2006, 237-256.
329. **Brüggemann, R., Voigt, K., Restrepo, G., Simon, U., 2008.**  
The concept of stability fields and hot spots in ranking of environmental chemicals. *Environmental Modelling & Software*, 23(8), 1000-1012.
330. **Brugha, C.M., Krarup, J., 2017.**  
Jean-Pierre Brans: portrait of a fiery soul. *Central European Journal of Operations Research*, in Press, -.
331. **Brunner, N., Starkl, M., 2004.**  
Decision aid systems for evaluating sustainability: a critical survey. *Environmental Impact Assessment Review*, 24(4), 441-469.
332. **Buchholz, T., Rametsteiner, E., Volk, T.A., Luzadis, V.A., 2009.**  
Multi Criteria Analysis for bioenergy systems assessments. *Energy Policy*, 37(2), 484-495.
333. **Budiman, E., Dengen, N., Haviluddin, , Indrawan, W., 2018.**  
Integrated multi criteria decision making for a destitute problem. *Proceedings ICSITech 2017*, 2018, 342-347.
334. **Buede, D., 1996.**  
Second overview of the MCDA software market. *Journal of Multi-Criteria Decision Analysis*, 5(4), 312-316.
335. **Bufardi, A., Gheorghe, R., Xirouchakis, P., 2008.**  
Fuzzy Outranking Methods: Recent Developments. *Fuzzy Multi-Criteria Decision Making*, ISBN 978-0-387-76812-0, 119-157.

336. **Bulckaen, J., Keseru, I., Macharis, C., 2016.**  
Sustainability versus stakeholder preferences: Searching for synergies in urban and regional mobility measures. *Research in Transportation Economics*, 55, 40–49.
337. **Butchart-Kuhlmann, D., Kralisch, S., Fleischer, M., Meinhardt, M., Brenning, A., 2018.**  
Multicriteria decision analysis framework for hydrological decision support using environmental flow components. *Ecological Indicators*, 93, 470–480.
338. **Butowski, L., 2018.**  
An integrated AHP and PROMETHEE approach to the evaluation of the attractiveness of European maritime areas for sailing tourism. *Moravian Geographical Reports*, 26(2), 135–148.
339. **Buzolic´, J., Mladineo, N., Knezic´, S., 2000.**  
GIS based fire protection management for fire risk zones. *Management Information Systems*, , 55–64.
340. **Cai, S., 2016.**  
Forecasting the volatility of crude oil futures using HAR-type models with structural breaks. *Energy Economics*, in Press, -.
341. **Bystrzanowska, M., Tobiszewski, M., 2018.**  
Chemometrics and Statistics | Multicriteria Decision Making. Reference Module in Chemistry, Molecular Sciences and Chemical Engineering, ISBN 978-0-12-409547-2, -.
342. **Bystrzanowska, M., Tobiszewski, M., 2018.**  
How can analysts use multicriteria decision analysis? *TrAC Trends in Analytical Chemistry*, 105, 98-105.
343. **Caillet, R., 2003.**  
Analyse multicritère : Étude de comparaison des méthodes existantes en vue d'une application en analyse de cycle de vie. CIRANO Working Paper 2003s-53.
344. **Cailloux, O., 2012.**  
Elicitation indirecte de modèles de tri multicritère. Ph.D. thesis, Ecole Centrale Paris.
345. **Calders, T., Van Assche, D., 2018.**  
PROMETHEE is not quadratic: An  $O(q\log(n))$  algorithm. *Omega*, 76, 63-69.
346. **Calis, A., Ozcelik, G., Gencer, C., 2016.**  
RANKING OF MANUFACTURING INDUSTRY SECTORS IN TURKEY WITH THE HELP OF PROMETHEE MULTIMOORA AND SMAA-2 METHODS. *Journal of Industrial Engineering (Turkish Chamber of Mechanical Engineers)*, 27(2), 28-44.
347. **Caliskan, E., Aksakal, E., Cetinyokus, S., Cetinyokus, T., 2019.**  
Hybrid Use of Likert Scale-Based AHP and PROMETHEE Methods for Hazard Analysis and Consequence Modeling (HACM) Software Selection. *International Journal of Information Technology & Decision Making*, 18(5), 1689-1715.
348. **Caliskan, E., Bediroglu, S., Yildirim, V., 2019.**  
Determination forest road routes via gis-based spatial multi-criterion decision methods. *Applied Ecology and Environmental Research*, 17(1), 759-779.
349. **Caliskan, H., 2013.**  
Selection of boron based tribological hard coatings using multi-criteria decision making methods. *Materials & Design*, 50, 742-749.
350. **Caliskan, H., Kursuncu, B., Kurbanoglu, C., Güven, S.Y., 2013.**  
Material selection for the tool holder working under hard milling conditions using different multi criteria decision making methods. *Materials & Design*, 45, 473-479.

351. **Calzada-Infante, L., Lozano, S., 2016.**  
Analysing Olympic Games through dominance networks. *Physica A*, 462, 1215–1230.
352. **Camara e Silva, L., Cabral Seixas Costa, A.P., 2014.**  
IT Project Investments: An Analysis Based on a Sort and Rank Problem. *International Journal of Information Technology & Decision Making*, 13(4), 699–719.
353. **Camara e Silva, L., de Almeida Levino, N., dos Santos e Silva, L., 2015.**  
A Proposal Based on Hard and Soft Systems for Public Policies Supporting Family Farms. *Decision Models in Engineering and Management*, ISBN 978-3-319-11948-9, 239–254.
354. **Cambrainha, G.M., Fontana, M.E., 2018.**  
A multi-criteria decision making approach to balance water supply-demand strategies in water supply systems. *Production*, 28, –.
355. **Campos, V.R., Cazarini, E.W., Campos, J.N.B., 2020.**  
Portfolio management of sanitation projects in the pcj basin committees: Multicriteria method for hierarchization. *Engenharia Sanitaria e Ambiental*, 25(3), 457–465.
356. **Can, S., Harikan, F., 2014.**  
Multi criteria subcontractor selection problem and its solution for a defence industry firm. *Journal of the Faculty of Engineering and Architecture of Gazi University*, 29(4), 645–654.
357. **Caprace, J.D., Rigo, P., 2011.**  
Ship complexity assessment at the concept design stage. *Journal of Marine Science and Technology*, 16, 68–75.
358. **Carauta Ribeiro, R., Dias Canedo, E., 2020.**  
Using MCDA for Selecting Criteria of LGPD Compliant Personal Data Security. *ACM International Conference Proceeding Series*, 2020, 175–184.
359. **Caravaggio, N., Caravella, S. Ishizaka, A., Resce, G., 2019.**  
Beyond CO2: A multi-criteria analysis of air pollution in Europe. *Journal of Cleaner Production*, 219, 576–586.
360. **Cardoso, T.F., Watanabe, M.D.B., Souza, A., Chagas, M.F., Cavalett, O., Morais, E.R., Nogueira, L.A.H., Leal, M.R.L.V., Braunbeck, O.A., Cortez, L.A.B., Bonomi, A., 2018.**  
Economic, environmental, and social impacts of different sugarcane production systems. *Modeling and Analysis*, 12(1), 68–82.
361. **Carlsen, L., Bruggemann, R., 2014.**  
The 'Failed State Index' Offers More than Just a Simple Ranking. *Social Indicators Research*, 115(1), 525–530.
362. **Carmody, O., Kristóf, J., Frost, R.L., Makó, E., Klopogge, J.T., Kokot, S., 2005.**  
A spectroscopic study of mechanochemically activated kaolinite with the aid of chemometrics. *Journal of Colloid and Interface Science*, 287, 43–56.
363. **Carmody, O., Frost, R.L., Kristóf, J., Kokot, S., Klopogge, J.T., Mako, E., 2006.**  
Modification of kaolinite surfaces through mechanochemical activation with quartz: A diffuse reflectance infrared fourier transform and chemometrics study. *Applied Spectroscopy*, 60(12), 1414–1422.
364. **Carmody, O., Frost, R.L., Xi, Y., Kokot, S., 2007.**  
Adsorption of hydrocarbons on organo-clays – implications for oil spill remediation. *Journal of Colloid and Interface Science*, 305, 17–24.
365. **Carone, M.T., Marincioni, F., Romagnoli, F., 2018.**  
Use of multi-criteria decision analysis to define social resilience to disaster: the case of the EU LIFE PRIMES project. *Energy Procedia*, 147, 166–174.

366. **Carone, M.T., Melchiorri, L., Romagnoli, F., Marincioni, F., 2019.**  
Can a Simulated Flood Experience Improve Social Resilience to Disasters? *Professional Geographer*, 71(4), 604–615.
367. **Carroll, S., Goonetilleke, A., Dawes, L., 2004.**  
Framework for soil suitability evaluation for sewage effluent renovation. *Environmental Geology*, 46, 195–208.
368. **Carroll, S., Liu, A., Dawes, L., Hargreaves, M., Goonetilleke, A., 2013.**  
Role of Land Use and Seasonal Factors in Water Quality Degradations. *Water Resources Management*, 27, 3433–3440.
369. **Castillo-Manzano, J.I., Castro-Nuño, M., Gonzales Laxe, F., Lopez-Valpuesta, L., Arévalo-Quijada, M.T., 2009.**  
Low-cost port competitiveness index: Implementation in the Spanish port system. *Marine Policy*, 33(4), 591–598.
370. **Castro, D.M., Parreiras, F.S., 2018.**  
A Review on Multi-Criteria Decision-Making for Energy Efficiency in Automotive Engineering. *Applied Computing and Informatics*, in Press, -.
371. **Castro-Nuño, M., Arévalo-Quijada, M.T., 2018.**  
Assessing urban road safety through multidimensional indexes: Application of multicriteria decision making analysis to rank the Spanish provinces. *Transport Policy*, 68, 118–129.
372. **Castro Silva, A.C.G., Hora de O. Fontes, C., Santana Barbosa, A., 2015.**  
Multicriteria evaluation model for organizational performance management applied to the Polo Fruit Exporter of the São Francisco Valley. *Computers and Electronics in Agriculture*, 117, 168–176.
373. **Caterino, N., Iervolino, I., Manfredi, G., Cosenza, E., 2009.**  
Comparative analysis of multi-criteria decision-making methods for seismic structural retrofitting. *Computer-Aided Civil and Infrastructure Engineering*, 24(6), 432–445.
374. **Cavalcante, C.A.V., de Almeida, A.T., 2005.**  
Modelo multicritério de apoio a decisão para o planejamento de manutenção preventiva utilizando PROMETHEE II em situações de incerteza. *Pesquisa Operacional*, 25(2), 279–296.
375. **Cavalcante, C.A.V., de Almeida, A.T., 2007.**  
A multi-criteria decision-aiding model using PROMETHEE III for preventive maintenance planning under uncertain conditions. *Journal of Quality in Maintenance Engineering*, 13(4), 385–397.
376. **Cavalcante, C.A.V., Ferreira, R.J.P., de Almeida, A.T., 2010.**  
A preventive maintenance decision model based on multicriteria method PROMETHEE II integrated with Bayesian approach. *IMA J. Manage. Math.*, 21, 333–348.
377. **Cavallaro, F., 2009.**  
Multi-criteria decision aid to assess concentrated solar thermal technologies. *Renewable Energy*, 34(7), 1678–1685.
378. **Cavallaro, F., Ciraolo, L., 2005.**  
A multicriteria approach to evaluate wind energy plants on an Italian island. *Green Energy and Technology*, 129, 3–25.
379. **Cavallaro, F., Ciraolo, L., 2012.**  
Fuzzy PROMETHEE for the Environmental Quality Assessment of Energy Dedicated Crops. *Computational Intelligence Systems in Industrial Engineering - Atlantis Computational Intelligence Systems*, ISBN 978-94-91216-76-3, 231–250.

380. **Cavallaro, F., Ciraolo, L., 2013.**  
Sustainability assessment of solar technologies based on linguistic information. *Energy Policy*, 33(2), 235-244.
381. **Cavdar, H., Güler Özçalik, S., 2019.**  
Comparison of Firm Performances: An Application on BIST with Promethee Method. *Journal of Management & Economics*, 26(3), 815-832.
382. **Celik, E., Gul, M., Yucesan, M., Mete, S., 2019**  
Stochastic multi-criteria decision-making: an overview to methods and applications. *Beni-Suef University Journal of Basic and Applied Sciences*, 2019, -.
383. **Celik, E., Gul, M., Aydin, N., Taskin Gumus, A., Fuat Guneri, A., 2015.**  
A comprehensive review of multi criteria decision making approaches based on interval type-2 fuzzy sets. *Knowledge-Based Systems*, 85, 329-341.
384. **Celik, E., Taskin Gumus, A., 2016.**  
An outranking approach based on interval type-2 fuzzy sets to evaluate preparedness and response ability of non-governmental humanitarian relief organizations. *Computers & Industrial Engineering*, 101, 21-34.
385. **Celik, M., Deha Er, I., 2009.**  
Fuzzy axiomatic design extension for managing model selection paradigm in decision science. *Expert Systems with Applications*, 36(3), 6477-6484.
386. **Celik, M., Topcu, I., 2009.**  
Analytical modelling of shipping business processes based on MCDM methods. *Maritime Policy & Management*, 36(6), 469-479.
387. **Celik, P., Ustasileyman, T., 2014.**  
ASSESSING THE SERVICE QUALITY OF GSM OPERATORS BY ELECTRE I AND PROMETHEE METHODS. *International Journal of Economic & Administrative Studies*, 6(12), 137-160.
388. **Center for Chemical Process Safety, 1994.**  
Appendix C: Topical bibliography, in *Tools for Making Acute Risk Decisions: With Chemical Process Safety Applications*. John Wiley & Sons, Inc.
389. **Cerreta, M., Daldanise, G., 2017.**  
Community Branding (Co-Bra): A Collaborative Decision Making Process for Urban Regeneration. *Computational Science and Its Applications – ICCSA 2017, 2017*, 730–746.
390. **Cerreta, M., Daldanise, G., Sposito, S., 2018.**  
Culture-led regeneration for urban spaces Monitoring complex values networks in action. *Urbani Izziv*, 29, 9–28.
391. **Cerreta, M., di Girasole, E.G., Poli, G., Regalbutto, S., 2020.**  
Operationalizing the circular city model for naples' city-port: A hybrid development strategy. *Sustainability (Switzerland)*, 12(7), -.
392. **Cescotto, S., Roubens, M., Rigo, N., Gao, S., Wang, X., Zhang, A., Lourenco, N., Zhou, J., Xiang, X., Lobo Ferreira, J.P., 2007.**  
Management of Water Pollutants Based on Multi-Criteria Analysis and Fuzzy Logics. *Computational Methods in Engineering & Science*, ISBN 978-3-540-48259-8, 1–14.
393. **Cetinkaya, C., Kabak, M., Erbas, M., Özceylan, E., 2018.**  
Evaluation of ecotourism sites: a GIS-based multi-criteria decision analysis. *Kybernetes*, 47(8), 1664–1686.

394. **Chabchoub, H., Martel, J.M., 2004.**  
A mathematical programming procedure for the choice problematic. *European Journal of Operational Research*, 153, 297–306.
395. **Chai, J., Liu, J.N.K., 2010.**  
A novel multicriteria decision making approach with intuitionistic fuzzy SIR method. *World Automation Congress*, TSI Press.
396. **Chai, J., Liu, J.N.K., Ngai, E.W.T., 2013.**  
Application of decision-making techniques in supplier selection: A systematic review of literature. *Expert Systems with Applications*, 40(10), 3872–3885.
397. **Chai, J., Liu, J.N.K., Xu, Z., 2012.**  
A new rule-based sir approach to supplier selection under intuitionistic fuzzy environments. *International Journal of Uncertainty, Fuzziness and Knowledge-Based systems*, 20(3), 451–471.
398. **Chai, J., Ngai, E.W.T., Liu, J.N.K., 2014.**  
Dynamic tolerant skyline operation for decision making. *Expert Systems with Applications*, 41(15), 6890–6903.
399. **Chai, Z., Li, Y., Zhu, S., 2020.**  
P-MOIA-RS: a multi-objective optimization and decision-making algorithm for recommendation systems. *Journal of Ambient Intelligence and Humanized Computing*, in Press, –.
400. **Chakraborty, S., Bandhopadhyay, S., 2017.**  
Cotton fibre selection and grading – a PROMETHEE-GAIA-based approach. *International Journal of Clothing Science and Technology*, 29(5), 646–660.
401. **Chakraborty, S., Mitra, A., 2019.**  
A hybrid multi-criteria decision-making model for optimal coal blending. *Journal of Modelling in Management*, in Press, –.
402. **Chakraborty, S., Paul, D., Agarwal, P.K., 2017.**  
Evaluation of educational performance of Indian states using PROMETHEE-GIS approach. *Benchmarking: An International Journal*, 24(6), 1709–1728.
403. **Chakraborty, S., Ramakrishnan, K.R., Mitra, A., 2018.**  
A multi-criteria decision support model for optimal cotton fibre blending. *Journal of the Textile Industry*, 109(11), 1482–1492.
404. **Chakraborty, S., Ranjan, R., Mondal, P., 2018.**  
A state-wise performance appraisal of the Indian roads using PROMETHEE-GIS approach. *Benchmarking*, 25(9), 3338–3356.
405. **Chalgam, M., Khatrouch, I., Masmoudi, M., Walha, O.C., Dammak, A., 2019.**  
Inpatient admission management using multiple criteria decision-making methods. *Operations Research for Health Care*, 23, –.
406. **Chamid, A.A., Surarso, B., Farikhin, F., 2016.**  
Implementasi Metode AHP Dan Promethee Untuk Pemilihan Supplier. *Jurnal Sistem Informasi Bisnis*, 5(2), 128–136.
407. **Charconsuk, C., Nagarur, N., Tabucanon, M.T., 1997.**  
A multicriteria approach to the selection of preventive maintenance intervals. *International Journal of Production Economics*, 49, 55–64.
408. **Chatterjee, P., Chakraborty, S., 2012.**  
Material selection using preferential ranking methods. *Materials & Design*, 35, 384–393.

409. **Chatterjee, P., Chakraborty, S., 2014.**  
Investigating the effect of normalization norms in flexible manufacturing system selection using multi-criteria decision-making methods. *Journal of Engineering Science and Technology Review*, 7(3), 141-150.
410. **Chatz Nikolaou, P., Bournaris, T., Kiomourtzi, F., Moulgianni, C., Manos, B., 2015.**  
Classification and ranking rural areas in Greece based on technical, economic and social indicators of the agricultural holdings. *International Journal of Business Innovation and Research*, 9(4), 455-469.
411. **Chatzamouratidis, A.I., Pilavachi, P.A., 2012.**  
Decision support systems for power plants impact on the living standard. *Energy Conversion and Management*, 64, 182-198.
412. **Chatzipoulidis, G., Aretoulis, G., Kalfakakou, G., 2017.**  
A Multicriteria Ranking of Thessaloniki's Public Hospitals Based on Their Infrastructure Adequacy. *City Networks*, 128, 177-196.
413. **Chauan, R., Singh, T., Patnaik, A., Thakur, N.S., Kim, S.C., Fekete, G., 2020.**  
Experimental investigation and multi objective optimization of thermal-hydraulic performance in a solar heat collector. *International Journal of Thermal Sciences*, 147, -.
414. **Chelmis, E., Niklis, D., Baourakis, G., Zopounidis, C., 2019.**  
Multicriteria evaluation of football clubs: the Greek Superleague. *Operational Research*, 19(2), 585-614.
415. **Chen, C.-T., Pai, P.-F., Hung, W.-Z., 2010.**  
An integrated methodology using linguistic PROMETHEE and maximum deviation method for third-party logistics supplier selection. *International Journal of Computational Intelligence Systems*, 3(4), 438-451.
416. **Chen, C.-T., Hung, W.-Z., Cheng, H.-L., 2011.**  
APPLYING LINGUISTIC PROMETHEE METHOD IN INVESTMENT PORTFOLIO DECISION-MAKING. *International Journal of Electronic Business Management*, 9(2), 139-148.
417. **Chen, H.-C., Hu, Y.-C., 2011.**  
Single-layer perceptron with non-additive preference indices and its application to bankruptcy prediction. *International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems*, 19(5), 843-861.
418. **Chen, L., Pan, W., 2015.**  
A BIM-integrated Fuzzy Multi-criteria Decision Making Model for Selecting Low-Carbon Building Measures. *Procedia Engineering*, 118, 606-613.
419. **Chen, L., Pan, W., 2016.**  
BIM-aided Variable Fuzzy Multi-criteria Decision Making of Low-carbon Building Measures Selection. *Sustainable Cities and Society*, 27, 222-232.
420. **Chen, L., Xu, Z., 2015.**  
A new prioritized multi-criteria outranking method: The prioritized PROMETHEE. *Journal of Intelligent & Fuzzy Systems*, 29(5), 2099-2110.
421. **Chen, L., Xu, Z., Wang, H., Liu, S., 2018.**  
An ordered clustering algorithm based on K-means and the PROMETHEE method. *International Journal of Machine Learning and Cybernetics*, 9(6), 917-926.
422. **Chen, T., Wang, Y.-T., Wang, J.-Q., Li, L., Cheng, P.-F., 2020.**  
Multistage Decision Framework for the Selection of Renewable Energy Sources Based on Prospect Theory and PROMETHEE. *International Journal of Fuzzy Systems*, 22(5), 1535-1551.

423. **Chen, T-Y., 2019.**  
A novel PROMETHEE-based method using a Pythagorean fuzzy combinative distance-based precedence approach to multiple criteria decision making. *Applied Soft Computing*, 82, -.
424. **Chen, T-Y., 2018.**  
A Novel PROMETHEE-Based Outranking Approach for Multiple Criteria Decision Analysis with Pythagorean Fuzzy Information. *IEEE Access*, in Press, -.
425. **Chen, T-Y., 2016.**  
An interval-valued intuitionistic fuzzy permutation method with likelihood-based preference functions and its application to multiple criteria decision analysis. *Applied Soft Computing*, 42, 390-409.
426. **Chen, T-Y., 2015.**  
IVIF-PROMETHEE outranking methods for multiple criteria decision analysis based on interval-valued intuitionistic fuzzy sets. *Fuzzy Optimization and Decision Making*, 14(2), 173-198.
427. **Chen, T-Y., 2015.**  
An interval type-2 fuzzy PROMETHEE method using a likelihood-based outranking comparison approach. *Information Fusion*, 25, 105-120.
428. **Chen, T-Y., 2014.**  
A PROMETHEE-based outranking method for multiple criteria decision analysis with interval type-2 fuzzy sets. *Soft Computing*, 18(5), 923-940.
429. **Chen, T-Y., 2014.**  
Multiple criteria decision analysis using a likelihood-based outranking method based on interval-valued intuitionistic fuzzy sets. *Information Sciences*, 286, 188-208.
430. **Chen, T-Y., 2015.**  
Likelihoods of interval type-2 trapezoidal fuzzy preference relations and their application to multiple criteria decision analysis. *Information Sciences*, 295, 303-322.
431. **Chen, X., Jia, X., Li, X., 2018.**  
A stochastic multiple-attribute decision making method based on prospect stochastic dominance criterion with multiple reference points. *System Engineering Theory and Practice*, 38(5), 1217-1226.
432. **Chen, X., Li, H., Tan, C., 2018.**  
A hybrid stochastic multi-attribute decision-making method considering different psychological behavior. *System Engineering Theory and Practice*, 38(6), 1545-1556.
433. **Chen, Y., Wang, T., Wu, C., 2011.**  
Strategic decisions using the fuzzy PROMETHEE for IS outsourcing. *Expert Systems with Applications*, 38(10), 13216-13222.
434. **Chen, Z., Li, H., Ren, H., Xu, Q., Hong, J., 2011.**  
A total environmental risk assessment model for international hub airports. *International Journal of Project Management*, 29(7), 856-866.
435. **Chen, Z., Ngo, H.H., Guo, W.S., Lim, R., Wang, X., O'Halloran, K., Listowski, A., Corby, N., Miechel, C., 2014.**  
A comprehensive framework for the assessment of new end uses in recycled water schemes. *Science of the Total Environment*, 470-471, 44-52.
436. **Chen, Z., Ngo, H.H., Guo, W.S., Listowski, A., O'Halloran, K., Thompson, M., Muthukaruppan, M., 2012.**  
Multi-criteria analysis towards the new end use of recycled water for household laundry: A case study in Sydney. *Science of the Total Environment*, 438, 59-65.

437. **Chen, Z.-X., Wu, X.-L., Yue, C.-Y., 2003.**  
Research on the pattern evaluation method based on PROMETHEE in data mining. *Systems Engineering and Electronics*, 25(9), 1090.
438. **Chenayah, S., Agamuthu, P., Takeda, E., 2007.**  
Multicriteria modelling on recycling of municipal solid waste in Subang Jaya. *Malaysian Journal of Science*, 26(1), 1-16.
439. **Chenayah, S., Takeda, E., 2005.**  
A Generalized Procedure in PROMETHEE Analysis, with an Application to the Evaluation of Recycling Strategies in Malaysia. *Asia Pacific Management Review*, 11(1), 390-394.
440. **Chenayah, S., Takeda, E., 2005.**  
Eigenvector Procedure based on Weighted Preference Flows in Multicriteria Outranking Analysis. *OSIPP Discussion Papers in Economics and Business*, 05-22, 14p.
441. **Chenayah, S., Takeda, E., 2007.**  
Exploitation Procedure Based on eigenvector Revisited: the Concept of Weighted Preference Flows in multicriteria outranking Analysis. *Cybernetics and Systems*, 39(1), 61-78.
442. **Cheshmberah, M., Makui, A., Seyedhoseini, S.M., Najmi, A., 2011.**  
A new fuzzy MCDA framework for make-or-buy decisions: A case study of aerospace industry. *Management Science Letters*, 1, 323-330.
443. **Cheshmberah, M., Rahbin, R., Eftekhari, M., 2019.**  
An integrated framework (CTSR-BWG) for outsourcing decisions in a marine manufacturing firm. *Uncertain Supply Chain Management*, 7(2), 227-236.
444. **Chevalier, A., Kunsch, P.L., Brans, J.P., 2002.**  
A contribution to the development of strategic control and planning instruments. A divestiture case study. *Operational Research*, 3(1), 25-40.
445. **Chevalier, A., Kunsch, P.L., Brans, J.P., 2004.**  
A contribution to the development of strategic control and planning instruments: An acquisition case study. *International Transactions in Operational Research*, 11(2), 155-168.
446. **Chou, J.S., Ongkowijoyo, C.S., 2015.**  
Reliability-based decision making for selection of ready-mix concrete supply using stochastic superiority and inferiority ranking method. *Reliability Engineering & System Safety*, 137, 29-39.
447. **Chou, T.Y., Lin, W.T., Lin, C.Y., Chou, W.C., Huang, P.H., 2004.**  
Application of the PROMETHEE technique to determine depression outlet location and flow direction in DEM. *Journal of Hydrology*, 287, 49-61.
448. **Chou, W.C., Lin, W.T., Lin, C.Y., 2007.**  
Application of fuzzy theory and PROMETHEE technique to evaluate suitable ecotechnology method: A case study in Shihmen Reservoir Watershed, Taiwan. *Ecological Engineering*, 31(4), 269-280.
449. **Chuang, Y-C., Hu, S-K., Liou, J.J.H., Tzeng, G-H., 2020.**  
A data-driven madm model for personnel selection and improvement. *Technological and Economic Development of Economy*, 26(4), 751-784.
450. **Cicek, K., Celik, M., 2010.**  
Multiple attribute decision-making solution to material selection problem based on modified fuzzy axiomatic design-model selection interface algorithm. *Materials & Design*, 31(4), 2129-2133.
451. **Cicekli, U.G., Ventura, K., Bilgehan, H., 2018.**  
Determining Multi-Criteria Decisions For The Selection Of Discounted Products In Sales Promotion Activities Through Promethee Method. *Ege Academic Review*, 18(4), 727-739.

452. **Cil, I., Alpturk, O., Yazgan, H.R., 2004.**  
A new collaborative system framework based on a multiple perspective approach: IntelTeam. *Decision Support Systems*, . .
453. **Cilona, T., Granata, M.F., 2015.**  
Multicriteria Prioritization for Multistage Implementation of Complex Urban Renewal Projects. *Computational Science and Its Applications -- ICCSA 2015*, ISBN 978-3-319-21469-6, 3-19.
454. **Cinelli, M., Coles, S.R., Kirwan, K., 2014.**  
Analysis of the potentials of multi criteria decision analysis methods to conduct sustainability assessment. *Ecological Indicators*, 46, 138-148.
455. **Clurman, A.M., Rodriguez-Narvaez, O.M., Jayarathne, A., De Silva, G., Ranasinghe, M.I., Goonetilleke, A., Bandala, E.R., 2020.**  
Influence of surface hydrophobicity/hydrophilicity of biochar on the removal of emerging contaminants. *Chemical Engineering Journal*, 402, -.
456. **Coban, A., Firtina Ertis, I., Cavdaroglu, N.A., 2018.**  
Municipal solid waste management via multi-criteria decision making methods: A case study in Istanbul, Turkey. *Journal of Cleaner Production*, 180, 159-167.
457. **Coelho, R.F., Bouillard, P., 2005.**  
A multicriteria evolutionary algorithm for mechanical design optimization with expert rules. *International Journal for Numerical Methods in Engineering*, 62, 516-536.
458. **Coelho, R.F., Bersini, H., Bouillard, Ph., 2003.**  
Parametrical mechanical design with constraints and preferences: Application to a purge valve. *Computer Methods in Applied Mechanics and Engineering*, 192, 4355-4378.
459. **Coelho, R.F., Bouillard, Ph., Bersini, H., 2004.**  
PAMUC: A New Method to Handle With Constraints and Multiobjectivity in Evolutionary Algorithms. *IUTAM Symposium on Evolutionary Methods in Mechanics*, ISBN 978-1-4020-2266-1, 91-100.
460. **Colette, Y., Siarry, P., 2003.**  
Multiobjective Optimization: Principles and Case Studies. Springer, ISBN 3-540-40182-2, 297p.
461. **Collins, A., Ishizaka, A., Snowball, J., 2019.**  
Film production incentives, employment transformation and domestic expenditure in South Africa: visualizing subsidy effectiveness. *International Journal of Cultural Policy*, 25(2), 204-217.
462. **Colson, G., 2000.**  
The OR's prize winner and the software ARGOS: How a multijudge and multicriteria ranking GDSS helps a jury to attribute a scientific award. *Computers & Operations Research*, 27, 741-755.
463. **Colson, G., De Bruyn, C., 1989.**  
Models and methods in multiple objectives decision making. *Mathematical and Computer Modelling*, 12, 1201-1211.
464. **Colson, G., Mbangala, M., 1998.**  
Evaluation multicritère d'entreprises publiques du rail. *FINECO*, 8(1), 45-72.
465. **Colson, G., Sabri, K., Mbangala, M., 2006.**  
Multiple criteria and multiple periods performance analysis: the comparison of telecommunications sectors in the Maghreb countries. *Journal of Telecommunications and Information Technology*, 4, 67-80.
466. **Contreras-Masse, R., Ochoa-Zezzatti, A., Garcia, V., Pérez-Dominguez, L., Elizondo-Cortés, M., 2020.**  
Implementing a novel use of multicriteria decision analysis to select iiot platforms for smart manufacturing. *Symmetry*, 12(3), -.

467. **Corazza, M., Funari, S., Gusso, R., 2015.**  
An evolutionary approach to preference disaggregation in a MURAME-based creditworthiness problem. *Applied Soft Computing*, 29, 110-121.
468. **Corazza, M., Funari, S., Gusso, R., 2016.**  
Creditworthiness evaluation of Italian SMEs at the beginning of the 2007–2008 crisis: An MCDA approach. *The North American Journal of Economics and Finance*, 38, 1-26.
469. **Corbellini, L.G., Fernandez, F., Vitale, E., Moreira Olmos, C., Charbonnier, P., Iriarte Barbosa, M.V., Riet-Correa, F., 2020.**  
Shifting to foot-and-mouth disease-free status without vaccination: Application of the PROMETHEE method to assist in the development of a foot-and-mouth national program in Uruguay. *Preventive Veterinary Medicine*, 181, -.
470. **Cornelissen, T., Jans, M., Stals, M., Kuppens, T., Thewys, T., Janssens, G.K., Pastijn, H., Yperman, J., Reggers, G., Schreurs, S., Carleer, R., 2009.**  
Flash co-pyrolysis of biomass: The influence of biopolymers. *Journal of Analytical and Applied Pyrolysis*, 85, 87-97.
471. **Corrente, S., Figueira, J., Greco, S., 2012.**  
Interaction of criteria and robust ordinal regression in bi-polar PROMETHEE methods. *Communications in Computer and Information Science*, 300, 469-479.
472. **Corrente, S., Figueira, J., Greco, S., 2014.**  
Dealing with interaction between bipolar multiple criteria preferences in PROMETHEE methods. *Annals of Operations Research*, 217(1), 137-164.
473. **Corrente, S., Figueira, J., Greco, S., 2014.**  
The SMAA-PROMETHEE method. *European Journal of Operational Research*, 239(2), 514-522.
474. **Corrente, S., Greco, S., Slowinski, R., 2013.**  
Multiple Criteria Hierarchy Process with ELECTRE and PROMETHEE. *Omega*, 41(5), 820-846.
475. **Cortés-Borda, D., Guillén-Gosalbez, G., Jimenez Esteller, L., 2013.**  
On the use of weighting in LCA: translating decision makers' preferences into weights via linear programming. *International Journal of Life Cycle Assessment*, 18, 948-957.
476. **Costa, A., de Almeida, A.T., 2002.**  
Modelo de decisão multicritério para priorização de sistemas de informação com base no método PROMETHEE. *Gestao e Producao*, 9(2), 201-214.
477. **Costa, A., de Almeida, A.T., 2002.**  
Promethee multicriteria aid on priorities assignment of information systems. *Proceedings IEEE International Conference on Systems, Man and Cybernetics*, 1913-1917.
478. **Costa Batista, A., Batista, L.S., 2018.**  
Demand Side Management using a multi-criteria  $\epsilon$ -constraint based exact approach. *Expert System with Applications*, 99, 180-192.
479. **Costa Morais, D., Costa, A., de Almeida, A.T., 2014.**  
Group Decision Model for Outsourcing IT Services. *Procedia Technology*, 16, 562-568.
480. **Costa Vinhaes, M., et al., 2014.**  
Assessing the vulnerability of Brazilian municipalities to the vectorial transmission of *Trypanosoma cruzi* using multi-criteria decision analysis. *Acta Tropica*, 137, 105-110.
481. **Côté, G., Waaub, J.Ph., Mareschal, B., 2017.**  
L'évaluation d'impact environnemental et social en péril. *Vertigo – la revue électronique en sciences de l'environnement*, 17(3), -.

482. **Crnjac, M., Aljinovic, A., Gjeldum, N., Mladineo, M., 2019.**  
Two-stage product design selection by using PROMETHEE and Taguchi method: A case study. *Advances in Production Engineering And Management*, 14(1), 39-50.
483. **Crnkovic, D.M., Antanasijevic, D.Z., Pocajt, V.V., Peric-Grujic, A.A., Antonovic, D., Ristic, M.D., 2016.**  
Unsupervised classification and multi-criteria decision analysis as chemometric tools for the assessment of sediment quality: A case study of the Danube and Sava River. *CATENA*, 144, 11-22.
484. **Crnogorac, M.P., Danilovic, D.S., Karovic-Marici, V.D., Lekovic, B.A., 2016.**  
Analysis of multicriteria models application for selection of an optimal artificial lift method in oil production. *Tehnika*, 71(3), 381-388.
485. **Cunha, M., Marques, J., Creaco, E., Savi, D., 2019.**  
A Dynamic Adaptive Approach for Water Distribution Network Design. *Journal of Water Resources Planning and Management*, 145(7), -.
486. **Curran, R.W., Bates, M.E., Bell, H.M., 2014.**  
Multi-criteria Decision Analysis Approach to Site Suitability of U.S. Department of Defense Humanitarian Assistance Projects. *Procedia Engineering*, 78, 59-63.
487. **Dachowski, R., Galek, K., 2020.**  
Selection of the best method for underpinning foundations using the PROMETHEE II method. *Sustainability (Switzerland)*, 12(13), -.
488. **Dadashpour, I., Rostami, A., 2018.**  
Identifying and ranking of alternative fuels by using AHP and PROMETHEE II methods to find best fuel for bus rapid transit system. *International Journal of Business Analytics*, 5(4), 74-87.
489. **Dadda, A., Ouhbi, B., 2015.**  
Selection of renewable energy project using Multicriteria Method. *American Journal of Engineering Research*, 4(10), 30-33.
490. **Dadpour, M., Shakeri, E., 2017.**  
A Hybrid Model Based on Fuzzy Approach Type II to Select Private Sector in Partnership Projects. *Iranian Journal of Science and Technology, Transactions of Civil Engineering*, 41(2), 175-186.
491. **Dagdeviren, M., 2008.**  
Decision making in equipment selection: An integrated approach with AHP and PROMETHEE. *Journal of Intelligent Manufacturing*, 19, 397-406.
492. **Dagdeviren, M., Eraslan, E., 2008.**  
Supplier selection using promethee sequencing method. *Journal of the Faculty of Engineering and Architecture of Gazi University*, 23(1), 69-75.
493. **Daher, S.D.F.D., Silva, L.C.E., Silva, A.L.C.D.L.D., 2016.**  
A Multicriteria Decision Model for Supporting Innovation Management. *Proceedings - 2015 IEEE International Conference on Systems, Man, and Cybernetics*, 2015, 258-262.
494. **Daksiya, V., Su, H.T., Chang, Y.H., Lo, E.Y.M., 2017.**  
Incorporating socio-economic effects and uncertain rainfall in flood mitigation decision using MCDA. *Natural Hazards*, 2017, 1-17.
495. **Damanik, B., Bangun, M., 2018.**  
EVALUASI KINERJA DOSEN UNIV.SARI MUTIARA INDONESIA DENGAN MENGGUNAKAN METODE PREFERENCE RANKING ORGANIZATION METHOD FOR ENRICHMENT EVALUATION (PROMETHEE). *CESS (Journal of Computer Engineering, System and Science)*, 3(2), 122-127.

496. **Dantas de Lima, J., Thomé Juca, J.F., Reichert, G.A., Firmo, A.L.B., 2014.**  
Use of decision support models to analyze technological alternatives for municipal solid waste treatment in South Region of Brazil. *Engenharia Sanitaria e Ambiental*, 19(1), –.
497. **Darestani, S.A., Shamami, N.H., 2019.**  
Performance evaluation of lean production based on balanced score card method using ANP and SIR: a case from Iranian home appliance industry. *OPSEARCH*, 56(3), 717–738.
498. **Das, S.K., Tripathi, S., 2018.**  
Intelligent energy-aware efficient routing for MANET. *Wireless Networks*, 24(4), 1139–1159.
499. **Dash, M., 2016.**  
Banking performance measurement using multi-criteria decision models ELECTRE and PROMETHEE: The case of indian banks. *International Journal of Operations and Quantitative Management*, 22(1), 29–37.
500. **Da Silva, A., Dantas Gurgel Jr, G., Falk, J.A., de Moraes Pedroso, M., 2018.**  
Maternal and child patient safety: a multiple criteria analysis of the decisionmaking preferences of nurse managers. *Revista Brasileira de Saúde Materno Infantil*, 18(3), 577–591.
501. **Davidson, V., Ruzante, J., Daza Donoso, C., 2011.**  
Multifactorial Assessment of Microbial Risks in Foods: Merging Engineering, Science, and Social Dimensions. *Food Engineering Interfaces*, ISBN 978-1-4419-7474-7, 147–164.
502. **D'Avignon, G., Mareschal, B., 1989.**  
Specialization of hospital services in Québec: An application of the PROMETHEE and GAIA methods. *Mathematical and Computer Modelling*, 12(10–11), 1393–1400.
503. **De Araujo, A.G., de Almeida, A.T., 2009.**  
Decision making in the selection of the investments in oil and gas: An application using the promethee method. *Gestao e Producao*, 16(4), 534–543.
504. **De Araujo, D.C., da Silva, P.O., Curi, W.F., Cabral, J.J.S.P., 2017.**  
Multicriteria analysis applied to the management of urban pluvial waters. *Revista Brasileira de Recursos Hidricos*, 22, e18.
505. **De Barba Jr, D.J., de Oliveira Gomes, J., Ferreira Santos Bastos de Lacerda, J., 2015.**  
Sustainability Assessment in Conventional and Industrialized Systems Built in Brazil. *Procedia CIRP*, 29, 144-149.
506. **De Barros, A.E., Macdonald, E.A., Matsumoto, M.H., Paula, R.C., Nijhawan, S., Malhi, Y., Macdonald, D.W., 2014.**  
Identification of Areas in Brazil that Optimize Conservation of Forest Carbon, Jaguars, and Biodiversity. *Conservation Biology*, 28(2), 580-593.
507. **Debbarma, B., Chakraborti, P., Bose, P.K., Deb, M., Banerjee, R., 2017.**  
Exploration of PROMETHEE II and VIKOR methodology in a MCDM approach for ascertaining the optimal performance-emission trade-off vantage in a hydrogen-biohol dual fuel endeavour. *Fuel*, 210, 922-935.
508. **De Boni, A., Roma, R., Ottomano Palmisano, G., 2018.**  
Fishery policy in the European Union: A multiple criteria approach for assessing sustainable management of Coastal Development Plans in Southern Italy. *Ocean & Coastal Management*, 163, 11-21.
509. **De Brucker, K., Verbeke, A., Macharis, C., 2004.**  
The applicability of multicriteria-analysis to the evaluation of intelligent transport systems (ITS). *Research in Transportation Economics*, 8, 151-179.

510. **De Brucker, K., Macharis, C., Verbeke, A., 2012.**  
Multi-criteria analysis and the resolution of sustainable development dilemmas: a stakeholder management. *European Journal of Operational Research*, in press.
511. **De Carvalho, J.R.M., Carvalho, E.K.M.A., Curi, W.F., Curi, R.C., Candido, G.A., 2014.**  
Methodology for assessing the environmental health: An application in municipalities using a multicriteria analysis. *Summa Phytopathologica*, 40(1), 204-216.
512. **De Carvalho, J.R.M., Chim-Miki, A.F., Da Silva, C.C., De Araujo Carvalho, E.K.M., 2019.**  
Analysis of Business Competitiveness by triple perspective: Financial, corporate governance and sustainability. *Journal Globalization, Competitiveness and Governability*, 13(2), 116-131.
513. **De Carvalho, J.R.M., Curi, W.F., Curi, R.C., 2013.**  
Use of multicriteria analysis in the construction of a sustainability index hydro-environmental: A study in municipalities from paraiba state. *Revista Brasileira de Gestao e Desenvolvimento Regional*, 9(2), 3-26.
514. **De Carvalho, V.D.H., Poleto, T., Camara e Silva, L., Costa, A., 2015.**  
Multi-criteria approach to support strategically sustainable decisions in organizations. *Revista Produção Online*, 15(3), 925-947.
515. **de Castro Vivas, R., Sant'Anna, A.M.O., Esquerre, K.P.O., Freires, F.G.M., 2019.**  
Integrated method combining analytical and mathematical models for the evaluation and optimization of sustainable supply chains: A Brazilian case study. *Computers & Industrial Engineering*, in Press, -.
516. **Decision Lab 2000 – Getting Started Guide, 1999.**  
Visual Decision Inc. Montreal, Canada. Replaced by Visual PROMETHEE:  
<<http://www.promethee-gaia.net>>.
517. **Dede, G., Kamalakis, T., Spichopoulos, T., 2015.**  
Convergence properties and practical estimation of the probability of rank reversal in pairwise comparisons for multi-criteria decision making problems. *European Journal of Operational Research*, 241(2), 458-468.
518. **Degener, P., Gössling, H., Geldermann, J., 2013.**  
Decision support for the location planning in disaster areas using multi-criteria methods. *ISCRAM 2013 Conference Proceedings*, 2013, 278–283.
519. **De Keyser, W., Peeters, P., 1996.**  
Note on the use of PROMETHEE multicriteria methods. *European Journal of Operational Research*, 89, 457–461.
520. **De Leeneer, I., Pastijn, H., 2002.**  
Selecting land mine detection strategies by means of outranking MCDM techniques. *European Journal of Operational Research*, 139, 327–338.
521. **Delhaye, C., Teghem, J., Kunsch, P., 1991.**  
Application of the ORESTE method to a nuclear waste management problem. *International Journal of Production Economics*, 24(1–2), 29–39.
522. **de Lima, J.D., Juca, J.F.T., Reichert, G.A., Firmo, A.L.B., 2014.**  
Use of decision support models to analyze technological alternatives for municipal solid waste treatment in South Region of Brazil. *Engenharia Sanitaria e Ambiental*, 19(1), 33–42.
523. **de Lima, M.T.A., de Oliveira, E.C.B., Alencar, L.H., 2014.**  
A decision aid model for project prioritization in a sanitation company. *Producao*, 24(2), 351–363.
524. **De Lit, P., Latinne, P., Rekiek, B., Delchambre, A., 2001.**  
Assembly planning with an ordering genetic algorithm. *International Journal of Production Research*, 39(1), 3623–3640.

525. **De Lit, P., L'Eglise, T., Danloy, J., Rekiek, B., Delchambre, A., 2002.**  
Selecting Material Handling Equipment with Promethee. Integrated Design and Manufacturing in Mechanical Engineering, ISBN 978-90-481-6157-7, 331–338.
526. **Deljanin, I., Antanasijevic, D., Bjelajac, A., Anicic Urosevic, M., Nikolic, M., Peric-Grujic, A., Ristic, M., 2016.**  
Chemometrics in biomonitoring: Distribution and correlation of trace elements in tree leaves. Science of the Total Environment, 545-546, 361–371.
527. **Dell'Anna, F., Bottero, M., Becchio, C., Corgnati, S.P., Mondini, G., 2020.**  
Designing a decision support system to evaluate the environmental and extra-economic performances of a nearly zero-energy building. Smart and Sustainable Built Environment, in Press, –.
528. **Dell'ovo, M., Bassani, S., Stefanina, G., Oppio, A., 2020.**  
Memories at risk. How to support decisions about abandoned industrial heritage regeneration. Valori e Valutazioni, 24, 107–115.
529. **De Lorena, A.L.F., Costa, A.P.C.S., 2019.**  
A process prioritization model for implementing risk management: The case of a Brazilian public University. SMC 2019, 2019, 1507–1512.
530. **De Mare, G., Granata, M.F., Nestico, A., 2015.**  
Weak and Strong Compensation for the Prioritization of Public Investments: Multidimensional Analysis for Pools. Sustainability, 7(12), 16022–16038.
531. **De Melo, R.M., De Medeiros, D.D., De Almeida, A.T., 2015.**  
A multicriteria model for ranking of improvement approaches in construction companies based on the PROMETHÉE II method. Producao, 25(1), 69–78.
532. **Demircioglu, M.E., Ulukan, H.Z., Kahraman, C., 2020.**  
A novel hybrid approach based on intuitionistic fuzzy multi criteria group-decision making for environmental pollution problem. Journal of Intelligent & Fuzzy Systems, 38(1), 1013–1025.
533. **De Moura Rezende Dos Santos, F., Guedes De Oliveira Almeida, F., Pereira Rocha Martins, A.C., Bittencourt Reis, A.C., Holanda, M., 2018.**  
Ranking machine learning classifiers using multicriteria approach. Proceedings QUATIC 2018, 2018, 168–174.
534. **de Oliveira, S.V., et al., 2015.**  
Vulnerability of Brazilian municipalities to hantavirus infections based on multi-criteria decision analysis. Emerging Themes in Epidemiology, Dec 2015, –.
535. **de Oliveira e Silva, A.L., Cavalcante, C.A.V., Veloso Caldas de Vasconcelos, N., 2016.**  
A multicriteria decision model to support the selection of suppliers of motor repair services. The International Journal of Advanced Manufacturing Technology, 84(1-4), 523–532.
536. **de Oliveira Gomes, V.E., De Barba, D.J.Jr, de Oliveira Gomes, J., Grote, K-H., Beyer, C., 2013.**  
Sustainable Layout Planning Requirements by Integration of Discrete Event Simulation Analysis (DES) with Life Cycle Assessment (LCA). Advances in Production Management Systems. Competitive Manufacturing for Innovative Products and Services, ISBN 978-3-642-40360-6, 232–239.
537. **De Prada, J.D., Degioanni, A., Cisneros, J.M., Cantero Gutiérrez, A., Gil, H.A., Tello, D.S., Pereyra, C.I., Giayetto, O., 2018.**  
Territorial Planning: Interactive Multi-Criteria Decision for Urban Patterns. Case Study: Rio Cuarto, Cordoba, Argentina. Revista de Metodos Cuantitativos para la Economia y la Empresa, 26, 25–51.

538. **Dereli, T, Durmusoglu, A., Seckiner, S.U., Avlanmaz, N., 2010.**  
A fuzzy approach for personnel selection process. Turkish Journal of Fuzzy systems, 1(2), 126–140.
539. **Deshmukh, S., Bala, K., Kumar, R., 2019.**  
Selection of microalgae species based on their lipid content, fatty acid profile and apparent fuel properties for biodiesel production. Environmental Science and Pollution Research, 26(24), 24462–24473.
540. **De Smet, Y., 2016.**  
About the computation of robust PROMETHEE II rankings: Empirical evidence. IEEE International Conference on Industrial Engineering and Engineering Management, 2016, 1116–1120.
541. **De Smet, Y., Guzman, L.M., 2004.**  
Towards multicriteria clustering: An extension of the k-means algorithm. European Journal of Operational Research, 158, 390–398.
542. **De Smet, Y., Lidouh, K., 2013.**  
An introduction to multicriteria decision aid: The PROMETHEE and GAIA methods. Lecture Notes in Business Information Processing, 138, 150-176.
543. **De Smet, Y., Mareschal, B., Verly, C., 2009.**  
Extending the PROMETHEE II method to continuous and combinatorial multi-objective optimization problems: a first model. Proceedings IEEE International Conference on Industrial Engineering and Engineering Management, 1-4, 1608-1611.
544. **de Souza Barbosa, A., Amaral Shayani, R., Gonçalves de Oliveira, M.A., 2018.**  
A multi-criteria decision analysis method for regulatory evaluation of electricity distribution service quality. Utilities Policy, 53, 38-48.
545. **Despotovic, D., Durkalic, D., 2017.**  
Analysis of budget deficit in the candidate countries for EU membership. Serbian Journal of Management, 12(2), 237-253.
546. **De Toro, P., Iodice, S., 2016.**  
Evaluation in Urban Planning: a multi-criteria approach for the choice of alternative Operational Plans in Cava De' Tirreni. Aestimum, 69, 93-112.
547. **Devatha, CP., Thalla, A.K., 2017.**  
Prioritizing cropping alternatives based on attribute specification and comparison using MADM models. Journal of the Saudi Society of Agricultural Sciences, 18(3), 337-343.
548. **Dey, B., Bairagi, B., Sarkar, B., Sanyal, S.K., 2017.**  
Group heterogeneity in multi member decision making model with an application to warehouse location selection in a supply chain. Computers & Industrial Engineering, 105, 101-122.
549. **Dhonne, S., Mahalle, A.M., 2016.**  
Parameter optimization of thermal barrier coatings used in two stoke externally scavenged S.I. Engine using non-traditional optimization algorithms. International Journal of Manufacturing, Materials, and Mechanical Engineering, 6(4), 48-62.
550. **Dhouib, D., Elloumi, S., 2011.**  
A new multi-criteria approach dealing with dependent and heterogeneous criteria for end-of-life product strategy. Applied Mathematics and Computation, 218(5), 1668-1681.
551. **Diaby, M., Martel, J.M., 1997.**  
Preference structure modelling for multi-objective decision making: A goal-programming approach. Journal of Multi-Criteria Decision Analysis, 6, 150–154.

552. **Diakoulaki, D., Karangelis, F., 2007.**  
Multi-criteria decision analysis and cost-benefit analysis of alternative scenarios for the power generation sector in Greece. *Renewable and Sustainable Energy Reviews*, 11, 716–727.
553. **Diakoulaki, D., Koumoutsos, N., 1991.**  
Cardinal ranking of alternative actions – extension of the PROMETHEE method. *European Journal of Operational Research*, 53(3), 337–347.
554. **Diakoulaki, D., Georgioua, P., Tourkoulas, C., Georgopoulou, E., Lalas, D., Mirasgedis, S., Sarafidis, Y., 2007.**  
A multicriteria approach to identify investment opportunities for the exploitation of the clean development mechanism. *Energy Policy*, 35, 1088–1099.
555. **Dias, L.C., Costa, J.P., Clímaco, J.N., 1998.**  
A parallel implementation of the PROMETHEE method. *European Journal of Operational Research*, 104, 521–531.
556. **Digalwar, A.K., Date, P.A., 2016.**  
Development of fuzzy PROMETHEE algorithm for the evaluation of Indian world-class manufacturing organisations. *International Journal of Services and Operations Management*, 24(3), 308-330.
557. **Dimitras, A.I., Zanakis, S.H., Zopounidis, C., 1996.**  
A survey of business failures with an emphasis on prediction methods and industrial applications. *European Journal of Operational Research*, . .
558. **Dimitrijevic, B., Vujic, S., Matic, I., Majianac, S., Prastalo, J., Radosavljevic, M., Colakovic, V., 2014.**  
Multi-criterion analysis of land reclamation methods at Klenovnik open pit mine, Kostolac coal basin. *Journal of Mining Science*, 50(2), 319-325.
559. **Dirutigliano, D., Delmastro, C., Moghadam, S.T., 2017.**  
Energy efficient urban districts: A multi-criteria application for selecting retrofit actions. *International Journal of Heat and Technology*, 35(S1), S49–S57.
560. **Dirutigliano, D., Delmastro, C., Moghadam, S.T., 2018.**  
A multi-criteria application to select energy retrofit measures at the building and district scale. *Thermal Science and Engineering Progress*, 6, 457–464.
561. **Djunaidi, M., Setyaningsih, E., 2017.**  
PEMILIHAN ALTERNATIF PENGHEMATAN ENERGI PADA PROSES PRODUKSI BATIK CAP DENGAN MENGGUNAKAN METODE MCDM-PROMETHEE. *Spektrum Industri*, 15(2), 223–231.
562. **Doan, N.A.V., 2016.**  
Multi-objective optimization and multi-criteria decision aid applied to the design of 3D-stacked integrated circuits. *4OR Quarterly Journal of Operational Research*, 14(3), 329–330.
563. **Doan, N.A.V., De Smet, Y., 2016.**  
On the use of reference profiles to compute alternative PROMETHEE II rankings: A preliminary study. *IEEE International Conference on Industrial Engineering and Engineering Management*, 2016, 326–330.
564. **Doan, N.A.V., De Smet, Y., 2018.**  
An alternative weight sensitivity analysis for PROMETHEE II rankings. *Omega*, 80, 166–174.
565. **Doan, N.A.V., Milojevic, D., De Smet, Y., 2017.**  
MCDM Applied to the Partitioning Problem of 3D-Stacked Integrated Circuits. *Multiple Criteria Decision Making*. ISBN 978-3-319-39290-5, 165–187.

566. **Do Carmo Mendonca, T., Rangel, L.A.D., Sbruzzi, E.F., Nascimento, C.L., 2018.**  
Prioritization of maintenance equipment employing multicriteria decision aid. *SysCon 2018 - Proceedings*, 2018, 1–6.
567. **Dokic, J., Arsic, N., Milentijevic, G., 2020.**  
Natural disasters in industrial areas. *Springer Tracts in Civil Engineering*, 2020, 89–113.
568. **Dong, F., Liu, H., Jia, Z., 2013.**  
Evaluation and selection models of coal suppliers for power plants. *Proceedings of the Chinese society of electrical Engineering*, 33(2), 65–71.
569. **Dong, J., Wan, S., 2018.**  
A PROMETHEE-FLP Method for Heterogeneous Multi-Attributes Group Decision Making. *IEEE Access*, 6, –.
570. **Dotoli, M., Epicoco, N., Falagario, M., 2020.**  
Multi-Criteria Decision Making techniques for the management of public procurement tenders: A case study. *Applied soft Computing*, in Press, –.
571. **Doukas, H., 2013.**  
Modelling of linguistic variables in multicriteria energy policy support. *European Journal of Operational Research*, 227(2), 227–238.
572. **Doukas, H., Patlitzianas, K.D., Psarras, J., 2006.**  
Supporting sustainable electricity technologies in Greece using MCDM. *Resources Policy*, 31, 129–136.
573. **Doumpos, M., Gaganis, C., Pasiouras, F., 2012.**  
Estimating and Explaining the Financial Performance of Property and Casualty Insurers: A Two-Stage Analysis. *Journal of CENTRUM Cathedra*, 5(2), 155–170.
574. **Doumpos, M., Zopounidis, C., 2004.**  
A multicriteria classification approach based on pairwise comparisons. *European Journal of Operational Research*, 158, 378–389.
575. **Doumpos, M., Zopounidis, C., 2010.**  
A multicriteria decision support system for bank rating. *Decision Support Systems*, 50(1), 55–63.
576. **Doumpos, M., Zopounidis, C., 2014.**  
Banking Management. *Multicriteria Analysis in Finance*, ISBN 978-3-319-05863-4, 23–41.
577. **Doumpos, M., Zopounidis, C., 2015.**  
A Multicriteria Approach to Bank Rating. *Evaluation and Decision Models with Multiple Criteria*, ISBN 978-3-662-46815-9, 563–587.
578. **Doyi, I., Essumang, D., Gbeddy, G., Dampare, S., Kumassah, E., Saka, D., 2018.**  
Spatial distribution, accumulation and human health risk assessment of heavy metals in soil and groundwater of the Tano Basin, Ghana. *Ecotoxicology and Environmental Safety*, 165, 540–546.
579. **Drazic, J., Dunjic, D., Mucenski, V., Pesko, I., 2016.**  
Multi-criteria analysis of variation solutions for the pipeline route by applying the PROMETHEE method. *Tehnicki Vjesnik*, 23(2), 599–610.
580. **Drechsler, M., 2004.**  
Model-based conservation decision aiding in the presence of goal conflicts and uncertainty. *Biodiversity and Conservation*, 13, 141–164.
581. **Drechsler, M., Frank, K., Hanski, I., O'Hara, R., Wissel, C., 2003.**  
Ranking Metapopulation Extinction Risk: From Patterns in Data to Conservation Management Decisions. *Ecological Applications*, 13(4), 990–998.

582. **Drenovac, A., Drenovac, B., 2012.**  
POSSIBILITIES OF THE APPLICATION OF MULTICRITERIA ANALYSIS AND PROMETHEE METHODS, ON AN EXAMPLE OF AIRCRAFT CHOICE. *Military Technical Courier*, 60(3), 125–142.
583. **Du Bois, Ph., Brans, J.P., Cantraine, F., Mareschal, B., 1989.**  
MEDICIS: An expert system for computer-aided diagnosis using the PROMETHEE multicriteria method. *European Journal of Operational Research*, 39, 284–292.
584. **Dujmovic, J., De Tré, G., 2011.**  
Multicriteria methods and logic aggregation in suitability maps. *International Journal of Intelligent Systems*, 26(10), 971–1001.
585. **Dulmin, R., Mininno, V., 2003.**  
Supplier selection using a multi-criteria decision aid method. *Journal of Purchasing & Supply Management*, 9, 177–187.
586. **Duodu, G.O., Goonetilleke, A., Ayoko, G.A., 2017.**  
Potential bioavailability assessment, source apportionment and ecological risk of heavy metals in the sediment of Brisbane River estuary, Australia. *Marine Pollution Bulletin*, 117(1-2), 523–531.
587. **Duodu, G.O., Goonetilleke, A., Ayoko, G.A., 2017.**  
Factors influencing organochlorine pesticides distribution in the Brisbane River Estuarine sediment, Australia. *Marine Pollution Bulletin*, 123(1-2), 349–356.
588. **Duodu, G.O., Ogogo, K.N., Mummullage, S., Harden, F., Goonetilleke, A., Ayoko, G.A., 2017.**  
Source apportionment and risk assessment of PAHs in Brisbane River sediment, Australia. *Ecological Indicators*, 73, 784–799.
589. **Duraes Arcanjo, C.F., Magalhaes Amaral, T., Pereira de Sa, G.L., 2015.**  
Application of Promethee II and Electre II methods as a support to hospital decision-making. *Exacta*, 13(2), 177–186.
590. **Durin, B., Nad, L., 2017.**  
New approach for the selection of technologically most appropriate variant of the water supply system. 2016 World Congress on Sustainable Technologies, 2016, 85–88.
591. **Durin, B., Nad, L., 2018.**  
Selection of the technologically most appropriate variant of the solar photovoltaic (PV) water supply system by using multi-criteria methods PROMETHEE and GAIA. *Applied Water Science*, 8(5), 1–9.
592. **Durkalic, D. Curcic, M., 2019.**  
Comparative analysis of debt sustainability of EU countries and EU candidates: The Promethee-Gaia approach. *Eastern Journal of European Studies*, 10(1), 67–92.
593. **Durucasu, H., Aytekin, A., Sarac, B., Orakco, E., 2017.**  
Current Application Fields of ELECTRE and PROMETHEE: A Literature Review. *Alphanumeric Journal*, 5(2), 229–270.
594. **Dutta, D., Das Gupta, A., Ramnarong, V., 1998.**  
Design and optimization of a ground water monitoring system using GIS and multicriteria decision analysis. *Ground Water Monitoring & Remediation*, 18(1), 139–147.
595. **Duvivier, D., Meskens, N., Ahues, M., 2013.**  
A fast multicriteria decision-making tool for industrial scheduling problems. *International Journal of Production Economics*, in Press.
596. **Duvivier, D., Roux, O., Dhaevers, V., Meskens, N., Artiba, A., 2007.**  
Multicriteria optimisation and simulation: An industrial Application. *Annals of Operations Research*, 156(1), 45–60.

597. **Ebrahimabadi, A., Pouresmaieli, M., Afradi, A., Pouresmaeili, E., Nouri, S., 2018.**  
Comparing Two Methods of PROMETHEE and Fuzzy TOPSIS in Selecting the Best Plant Species for the Reclamation of Sarcheshmeh Copper Mine. *Asian Journal of Water, Environment and Pollution*, 15(2), 141-152.
598. **Ebrahimi, M., 2018.**  
A fuzzy MCDM-based approach for renewable energy technologies prioritisation. *International Journal of Energy Technology and Policy*, 14(4), 369-389.
599. **Edjossan-Sossou, A.M., Galvez, D., Deck, O., Al Heib, M., Verdel, T., Dupont, L., Chery, O., Camargo, M, Morel, L., 2020.**  
Sustainable risk management strategy selection using a fuzzy multi-criteria decision approach. *International Journal of Disaster Risk Reduction*, 45, -.
600. **Efe, B., Yerlikaya, M.A., Efe, O.F., 2016.**  
Failure Mode and Effects Analysis with Fuzzy Promethee Method in Occupational Accidents: An Application in a Construction Firm. *Gümüşhane Üniversitesi Fen Bilimleri Enstitüsü Dergisi*, 6(2), 126-137.
601. **Eftimov, T., Korosec, P., Korousic Seljac, B., 2018.**  
Data-Driven Preference-Based Deep Statistical Ranking for Comparing Multi-objective Optimization Algorithms. *Bioinspired Optimization Methods and Their Applications*, 2018, 138-150.
602. **Eisapour, K., Bayanati, M., Yousefpour, J., Saedsarbavzatan, 2013.**  
A mathematical model for ranking R&D Organizations as a technology development factor. *Advances in Environmental Biology*, 7(4), 717-720.
603. **Eiselt, H.A., Laporte, G., 1992.**  
The use of domains in multicriteria decision making. *European Journal of Operational Research*, 61(3), 292-298.
604. **Eiselt, H.A., Marianov, V., 2015.**  
Location modeling for municipal solid waste facilities. *Computers & Operations Research*, 62, 305-315.
605. **El Mokri, A., Kafa, N., Dafaoui, E., El Mhamedi, A., Berrado, A., 2016.**  
Evaluating outsourcing risks in the pharmaceutical supply chain: Case of a multi-criteria combined fuzzy AHP-PROMETHEE approach. *IFAC-PapersOnLine*, 49(28), 114-119.
606. **Elbadrawy, R., Moneim, A.F.A., Fors, M.N., 2014.**  
A hybrid model AHP and PROMETHEE for evaluation of E-banking services. *IEE Annual Conference and Expo 2014*, , 1462-1471.
607. **El Beggar, O., 2018.**  
Multicriteria decision aid for agile methods evaluation using fuzzy PROMETHEE. *Journal of Software: Evolution and Process*, 30(12), -.
608. **Elevli, B., 2014.**  
Logistics freight center locations decision by using Fuzzy-PROMETHEE. *Transport*, 29(4), 412-418.
609. **Elevli, B., Demirci, A., 2004.**  
Multicriteria choice of ore transport system for an underground mine: Application of PROMETHEE methods. *Journal of The South African Institute of Mining and Metallurgy*, 104(5), 251-256.
610. **Elevli, B., Ozturk, H., 2019.**  
Multi-criteria Assessment of Heavy Metals contaminations in waters and ranking the sites by using PROMETHEE/GAIA method. *Journal of Environmental Health Science and Engineering*, 17(1), 75-84.

611. **Elleuch, M.A., Frikha, A., 2018.**  
Combining the PROMETHEE method and mathematical programming for multi-objective facility location problem. *International Journal of Multicriteria Decision Making*, 7(3-4), 195-216.
612. **Elleuch, M.A., Frikha, A., 2020.**  
Optimising multi-objective facility location/allocation using the fuzzy group decision making. *International Journal of Logistics Systems and Management*, 36(2), 224-250.
613. **Emovon, I., Norman, R.A., Murphy, A.J., 2018.**  
Hybrid MCDM based methodology for selecting the optimum maintenance strategy for ship machinery systems. *Journal of Intelligent Manufacturing*, 29(3), 519-531.
614. **Eom, S.B., Kim, E., 2006.**  
A survey of decision support system applications (1995-2001). *Journal of the Operational Research Society*, 57, 1264-1278.
615. **Eom, S.B., Min, H., 1999.**  
The contributions of multi-criteria decision making to the development of decision support systems subspecialties: an empirical investigation. *Journal of Multi-Criteria Decision Analysis*, 8(5), 239-255.
616. **Eppe, S., De Smet, Y., 2012.**  
Studying the impact of information structure in the PROMETHEE II preference elicitation process: A simulation based approach. *Communications in Computer and Information Science*, 300, 383-392.
617. **Eppe, S., De Smet, Y., 2014.**  
An adaptive questioning procedure for eliciting PROMETHEE II's weight parameters. *International Journal of Multicriteria Decision Making*, 4(1), 1-30.
618. **Eppe, S., De Smet, Y., 2014.**  
Approximating Promethee II's net flow scores by piecewise linear value functions. *European Journal of Operational Research*, 233(3), 651-659.
619. **Eppe, S., De Smet, Y., 2017.**  
On the Influence of Altering the Action Set on PROMETHEE II's Relative Ranks. *Evolutionary Multicriteria Optimization*, 2017, 206-220.
620. **Eppe, S., De Smet, Y., Stützle, T., 2011.**  
A Bi-objective Optimization Model to Eliciting Decision Maker's Preferences for the PROMETHEE II Method. *Lecture Notes in Computer Science*, 6992, 56-66.
621. **Erceg, O., Margeta, J., 2019.**  
SELECTION OF FOOD WASTE MANAGEMENT OPTION BY PROMETHEE METHOD. *e-GFOS*, 10(19), 87-97.
622. **Erdagli, T H., Uzun Ozsahin, D., Uzun, B., 2020.**  
Evaluation and simulation of breast cancer imaging devices using multi-criteria decision theory. *Journal of Instrumentation*, 15(5), -.
623. **Eren, T., Özder, E.H., 2016.**  
Supplier Selection for a Beverage Company with Multicriteria Decision Making Methods. *Conference Proceedings of the International Symposium on Innovative Technologies in Engineering & Science 2016*, 80-89.
624. **Ergazakis, K., Metaxiotis, K.S., Psarras, J.E., Askounis, D., 2007.**  
An integrated decision support model for a knowledge city's strategy formulation. *Journal of Knowledge Management*, 11, 65-86.

625. **Ergün Bülbül, S., Köse, A., 2016.**  
FINANCIAL PERFORMANCE ANALYSIS OF TURKISH INSURANCE SECTOR WITH THE PROMETHEE METHOD. *Marmara University Journal of Economic & Administrative Sciences*, 1, 187–210.
626. **Ermolli, S.R., De Toro, P., 2017.**  
Process innovations for the digitalization of public procurement: Synergies between BIM and multi-criteria analysis. *TECHNE*, 13, 313–321.
627. **Ertay, T., Kahraman, C., 2007.**  
Evaluation of design requirements using fuzzy outranking methods. *International Journal of Intelligent Systems*, 22(12), 1229–1250.
628. **Ertugrul, I., Oztas, G.Z., 2016.**  
Performance Analysis of Online Bookstores by Using MACBETH and PROMETHEE Methods. *Journal of Internet Applications and Management*, 7(2), 21-38.
629. **Escobar Toledo, C.E., Lopez-Garcia, B., 2005.**  
The use of multicriteria decision aid system in the information technology (It) allocation problem. *Operational Research*, 5, 223-240.
630. **Escobar Toledo, C.E., Garcia Aranda, C., Mareschal, B., 2010.**  
Petrochemical Industry: Assessment and Planning Using Multicriteria Decision Aid Methods. *Technology and Investment*, 1, 119-135.
631. **Escobar Toledo, C.E., Mareschal, B., 2015.**  
Energy efficiency, sustainable development and natural resources conservation: multicriteria life-cycle analysis of daily-used materials with a long-term vision. *British Journal of Applied Science & Technology*, 6(1), 34-48.
632. **Escribano Rodenas, M.C., Fernandez Barberis, G., 2006.**  
Nuevos criterios generalizados para modelar las preferencias del decisor en los métodos de relaciones de superación. *Rect@*, 7(1), 95-117.
633. **Escribano Rodenas, M.C., Garcia Centeno, M.C., Fernandez Barberis, G., 2009.**  
Métodos de Ayuda a la Decisión Multicriterio con Nuevos Criterios Generalizados: una aplicación a los mercados financieros. *Rect@*, 17(1), 107-.
634. **Eshlaghy, A.T., Pourebrahimi, A., Nobari, B.Z., 2011.**  
Presenting a Model for Ranking Organizations Based on the Level of the Information Security Maturity. *Computer and Information Science*, 4(1), 72–78.
635. **Esmaelian, M., Tavana, M., Santos Arteaga, F.J., Mohammadi, S., 2015.**  
A multicriteria spatial decision support system for solving emergency service station location problems. *International Journal of Geographical Information Science*, 29(7), 1187–1213.
636. **Espinasse, B., Picolet, G., Chouraqui, E., 1997.**  
Negotiation support systems: A multicriteria and multi-agent approach. *European Journal of Operational Research*, 103, 389–409.
637. **Espinilla, M., Halouani, N., Chabchoub, H., 2015.**  
Pure linguistic PROMETHEE I and II methods for heterogeneous MCGDM problems. *International Journal of Computational Intelligence Systems*, 8(2), 250–264.
638. **Esser, J., 2001.**  
Complete, consistent and compatible preference relations. *OR Spektrum*, 23(2), 183–201.
639. **Estévez, R.A., Walshe, T., Burgman, M.A., 2013.**  
Capturing social impacts for decision-making: a Multicriteria Decision Analysis perspective. *Diversity and Distributions*, 19, 608–616.

640. **Eygue, M., Richard-Forget, F., Cappelier, J-M., Pinson-Gadais, L., Membré, J-M., 2020.**  
Development of a risk-ranking framework to evaluate simultaneously biological and chemical hazards related to food safety: Application to emerging dietary practices in France. *Food Control*, 115, -.
641. **Faghihinia, E., Mollaverdi, N., 2012.**  
Building a maintenance policy through a multi-criterion decision-making model. *Journal of Industrial Engineering International*, 8, -.
642. **Fahmi, A., Asvial, M., Gunawan, D., 2013.**  
Combined-order algorithm using promethee method approach and analytic hierarchy decision for chunk allocation in LTE uplink systems. *International Journal of Communication Networks and Information Security*, 5(1), 39–47.
643. **Faithfull, P., Vinsome, A., Jennings, P., 2006.**  
Decision support system for hybrid vehicle related decisions - Building the business case. *IET Conference Publications*, 526, 9–26.
644. **Fallahpour, S., Safari, H., Omrani, N., 2014.**  
Portfolio Selection Using Combination of Logarithmic Fuzzy Preference Programming Method and PROMETHEE. 2(2), راهبرد مدیریت مالی, -.
645. **Fan, Z-P., Xi, Y., Liu, Y., 2017.**  
Supporting consumer's purchase decision: a method for ranking products based on online multi-attribute product ratings. *Soft Computing*, in Press, -.
646. **Fang, F., Wang, N., 2014.**  
Optimal hierarchical decision-making for heat source selection of district heating systems. *Mathematical Problems in Engineering*, 2014, 594862.
647. **Fang, X., 2006.**  
Using PROMETHEE in the bank's performance measurement. *Collected Essays on Finance and Economics*, 1, -.
648. **Fanghui, J., Dexue, L., 2003.**  
Fuzzy PROMETHEE for Environmental Assessment of Construction Project. *Journal of Industrial Engineering and Engineering Management*, , 85–89.
649. **Farashi, A., Naderi, M., Parvian, N., 2016.**  
Identifying a preservation zone using multi-criteria decision analysis. *Animal Biodiversity and Conservation*, 39(1), 29–36.
650. **Farias, P.A., de Lima, C.M., Monteiro, S.B.S., Bittencourt Reis, A.C., 2020.**  
Proposal of a prioritizing method for it infrastructure projects. *RISTI*, 2020, 763–776.
651. **Farias, P.A., Do Nascimento, M.L., Bittencourt Reis, A.C., Monteiro, S.B.S., Mariano, A.M., 2020.**  
Application of the promethee ii method to select companies that use chemical products regulated by opcw. *RISTI*, 2020, 163–176.
652. **Farooq, A., Xie, M. Stoilova, S., Ahmad, F., 2019.**  
Multicriteria Evaluation of Transport Plan for High-Speed Rail: An Application to Beijing-Xiongan. *Mathematical Problems in Engineering*, 2019, -.
653. **Fatmawati, K., Sundari, R., Windarto, A.P., Istaningsih, N., Hotmansyah, E., Susriyanti, S., 2019.**  
Analysis of Promothee II Method in the Selection of the Best Formula for Infants under Three Years. *Journal of Physics- Conference Series*, 1255(1), -.

654. **Feng, F., Xu, Z., Fujita, H., Liang, M., 2020.**  
Enhancing PROMETHEE method with intuitionistic fuzzy soft sets. *International Journal of Intelligent Systems*, 35(7), 1071–1104.
655. **Feng, X., Tan, Q., Wei, C., 2017.**  
Hesitant fuzzy linguistic multi-criteria decision making based on possibility theory. *International Journal of Machine Learning and Cybernetics*, 9(9), 1505–1517.
656. **Feng, Y.-X., Gao, Y.-C., Song, X., Tan, J.-R., 2013.**  
Equilibrium design based on design thinking solving: An integrated multicriteria decision-making methodology. *Advances in Mechanical Engineering*, 5, –.
657. **Fernández Barberis, G.M., 1993.**  
New Preference Structures for Multiple Criteria Decision Making: its extension to PROMETHEE Methods. *Central European Journal for Operations Research and Economics*, 2(1), 23–51.
658. **Fernández Barberis, G.M., 2002.**  
Los Métodos PROMETHEE: Una metodología de Ayuda a la Toma de Decisiones Multicriterio Discreta. *Revista Electrónica de Comunicaciones y Trabajos de ASEPUMA*, 1, 5–28.
659. **Fernández Barberis, G.M., 2013.**  
Semi Orders, Intervals Orders and Pseudo Orders Preference Structures in Multiple Criteria Decision Aid Methods. *Revista Electrónica de Comunicaciones y Trabajos de ASEPUMA*, 14, 1–19.
660. **Fernández Barberis, G.M., Escribano Ródenas, M.C., 1999.**  
Modelo de minimización del impacto humano en una zona protegida. *Act@*, 7(1), 19–.
661. **Fernández Barberis, G.M., Escribano Ródenas, M.C., 2006.**  
Nuevos criterios generalizados para modelar las preferencias del decisor en los métodos de relaciones de superación. *Revista Electrónica de Comunicaciones y Trabajos de ASEPUMA*, 7, 95–117.
662. **Fernández Barberis, G.M., Escribano Ródenas, M.C., 2014.**  
Weight Stability Intervals in Multicriteria Decision Aid Under Semiorde Preference Structures. *Annals of Management Science*, 3(1), 67–86.
663. **Fernández Barberis, G.M., Gutiérrez, M., Palomo, R., 2014.**  
The inadequacy of the dimension of assets to classify financial institutions: application to cooperative banks. *International Journal of Operational Research*, 20(2), –.
664. **Fernández Barberis, G.M., Heras, A., Vilar, J., Gil, J., 1993.**  
Decisiones Óptimas en la modalidad de reaseguro cuota-parte. Una aplicación de los Métodos PROMETHEE. *Previsión y Seguro: Revista Técnica de Seguros*, 25, 11–27.
665. **Fernández Barberis, G.M., Jiménez, D., Escribano Ródenas, M.C., 2011.**  
Un modelo de decisión multicriterio aplicado a las nuevas figuras comerciales de local y corner franquiciados. *Análisis Multicriterio para la Toma de Decisiones. Métodos y Aplicaciones.*, ISBN 978-607-402-378-7, 369-388.
666. **Fernández-Castro, A.S., 2002.**  
CAPITAL BUDGETING IN HEALTH ORGANIZATIONS: APPLICATION OF THE MULTICRITERIA METHOD PROMETHEE V. FUZZY ECONOMIC REVIEW, 7(2), 93–107.
667. **Fernández-Castro, A.S., Jiménez, M., 2005.**  
PROMETHEE: An extension through fuzzy mathematical programming. *Journal of the Operational Research Society*, 56, 119–122.
668. **Fertel, C., Waaub, J.P., 2013.**  
Climate change, uncertainty and ethical perspectives: the role of decision-making tools. *International Social Science Journal*, 64(211-212), 39-54.

669. **Fettaka, S., Gupta, Y.P., Thibault, J., 2012.**  
Multiobjective optimization of an industrial styrene reactor using the dual population evolutionary algorithm (DPEA). *International Journal of Chemical Reactor Engineering*, 10(1), -.
670. **Figueira, J., De Smet, Y., Brans, J.P., 2004.**  
MCDA methods for sorting and clustering problems: Promethee TRI and Promethee CLUSTER, Université Libre de Bruxelles. Service de Mathématiques de la Gestion, Working Paper 2004/02. <<http://www.ulb.ac.be/polytech/smg/indexpublications.htm>>.
671. **Figueira, J., Greco, S., Ehrgott, M., Weistroffer, H., Smith, C., Narula, S., 2005.**  
Multiple Criteria Decision Support Software. Springer New York, ISBN: 978-0-387-23081-8.
672. **Firouzabadi, A.K., Ghazimatin, E., 2013.**  
Application of preference ranking organization method for enrichment evaluation method in energy planning - Regional level. *Iranian Journal of Fuzzy Systems*, 10(4), 67-81.
673. **Florczak-Strama, M., Parkitna, A., 2016.**  
Project Appraisal in the Transport Sector. ISAT 2015, ISBN 978-3-319-28565-8, 63-73.
674. **Fofan, A.C., Oliveira, L.A.B.D., Melo, F.J.C.D., Medeiros, D.D.D., 2019.**  
An Integrated Methodology Using PROMETHEE and Kano's Model to Rank Strategic Decisions. *EMJ - Engineering Management Journal*, 31(4), 270-283.
675. **Fokaides, P.A., Tofas, L., Polycarpou, P., Kyllili, A., 2015.**  
Sustainability aspects of energy crops in arid isolated island states: the case of Cyprus. *Land Use Policy*, 49, 264-272.
676. **Fontana, M., Cavalcante, C.A.V., 2014.**  
Use of Promethee method to determine the best alternative for warehouse storage location assignment. *International Journal of Advanced Manufacturing Technology*, 70(9-12), 1615-1624.
677. **Fontana, M.E., Morais, D.C., 2013.**  
Using Promethee V to Select Alternatives so as to Rehabilitate Water Supply Network with Detected Leaks. *Water Resources Management*, 27(11), 4021-4037.
678. **Fontana, M., Morais, D.C., 2017.**  
Water distribution network segmentation based on group multi-criteria decision approach. *Producao*, 27, 1-13.
679. **Fontana, V., Radtke, A., Bossi Fedrigotti, V., Tappeiner, U., Tasser, E., Zerbe, S., Buchholz, T., 2013.**  
Comparing land-use alternatives: Using the ecosystem services concept to define a multi-criteria decision analysis. *Ecological Economics*, 93, 128-136.
680. **Fonteix, C., Massebeuf, S., Pla, F., Kiss, L., 2004.**  
Multicriteria optimization of an emulsion polymerization process. *European Journal of Operational Research*, 153(2), 350-359.
681. **Franco, C., Hougaard, J.L., Nielsen, K., 2017.**  
An axiomatic approach to the estimation of interval-valued preferences in multi-criteria decision modeling. 17th Joint World Congress of International Fuzzy Systems Association and 9th International Conference on Soft Computing and Intelligent Systems, 2017, -.
682. **Franz, K.W., Romanowski, J., Johst, K., Grimm, V., 2013.**  
Ranking Landscape Development Scenarios Affecting Natterjack Toad (*Bufo calamita*) Population Dynamics in Central Poland. *PLoS ONE*, 8(5), e64852.
683. **Frenette, C.D., Beauregard, R., Abi-Zeid, I., Derome, D., Salenikovich, A., 2010.**  
Multicriteria decision analysis applied to the design of light-frame wood wall assemblies. *Journal of Building Performance Simulation*, 3(1), 33-52.

684. **Friend, A.J., Ayoko, G.A., 2009.**  
Multi-criteria ranking and source apportionment of fine particulate matter in Brisbane, Australia. *Environmental Chemistry*, 6(5), 398-406.
685. **Friend, A.J., Ayoko, G.A., Elbagir, S.G., 2011.**  
Source apportionment of fine particles at a suburban site in Queensland, Australia. *Environmental Chemistry*, 8(2), 163-173.
686. **Friend, A.J., Ayoko, G.A., Guo, H., 2011.**  
Multi-criteria ranking and receptor modelling of airborne fine particles at three sites in the Pearl River Delta region of China. *Science of The Total Environment*, 409(4), 719-737.
687. **Frikha, A., 2014.**  
On the use of a multi-criteria approach for reliability estimation in belief function theory. *Information Fusion*, 18, 20-32.
688. **Frikha, H., Chabchoub, H., Martel, J-M., 2010.**  
Inferring criteria's relative importance coefficients in PROMETHEE II. *International Journal of Operational Research*, 7(2), 257-275.
689. **Frikha, H., Chabchoub, H., Martel, J-M., 2011.**  
An interactive disaggregation approach inferring the indifference and the preference thresholds of PROMETHEE II. *International Journal of Multicriteria Decision Making*, 1(4), 365-393.
690. **Frikha, H., Chabchoub, H., Martel, J-M., 2017.**  
Location of a new banking agency in Sfax: A multi-criteria approach. *International Journal of Information and Decision Sciences*, 9(1), 45-76.
691. **Frini, A., Guitouni, A., Martel, J-M., 2012.**  
A general decomposition approach for multi-criteria decision trees. *European Journal of Operational Research*, 220(2), 452-460.
692. **Fungyuen, K.K., Haur, LY., 2019.**  
Towards a Students Admission Selection Approach Using PROMETHEE II. 2018 IEEE International Conference on Teaching, Assessment, and Learning for Engineering, 2018, 696-699.
693. **Furkova, A., 2013.**  
ALTERNATIVE APPROACHES TO EFFICIENCY EVALUATION OF HIGHER EDUCATION INSTITUTIONS. *Journal on Efficiency and Responsibility in Education and Science*, 6(3), 167-178.
694. **Furkova, A., 2014.**  
MULTIPLE SELECTIONS OF ALTERNATIVES UNDER CONSTRAINTS: CASE STUDY OF EUROPEAN COUNTRIES IN AREA OF RESEARCH AND DEVELOPMENT. *Trendy v podnikání*, 5(1), 73-88.
695. **Furkova, A., Surmanova, K., 2015.**  
Multiple selections of alternatives under constraints based on DEA results: Case study of slovak higher education institutions. *Proceedings of the 11th International Conference on Strategic Management and Its Support by Information Systems*, ISBN 978-802483741-3, 192-199.
696. **Gabriel, A., Camargo, M., Monticolo, D., Boly, V., Bourgault, M., 2016.**  
Improving the idea selection process in creative workshops through contextualisation. *Journal of Cleaner Production*, 135, 1503-1513.
697. **Gaganis, C., 2016.**  
Assessing the overall performance of microfinance institutions. *International Journal of Banking, Accounting and Finance*, 7(1), 52-83.

698. **Gagatsi, E., Giannopoulos, G., Aifantopoulou, G., Charalampous, G., 2017.**  
Stakeholders-based multi-criteria policy analysis in maritime transport: from theory to practice. *Transportation Research Procedia*, 22, 655-664.
699. **Galiariotis, E., Germain, C., Zopounidis, C., 2017.**  
A combined methodology for the concurrent evaluation of the business, financial and sports performance of football clubs: the case of France. *Annals of Operations Research*, in Press, -.
700. **Galinska, B., 2020.**  
MCDM as the tool of intelligent decision making in transport. Case study analysis. *Advances in Intelligent Systems and Computing*, 1091, 67-79.
701. **Gallego, A., Calafat, C, Segura, M., Quintanilla, I., 2019.**  
Land planning and risk assessment for livestock production based on an outranking approach and GIS. *Land Use Policy*, 83, 606-621.
702. **Gao, R., Nam, H.O., Ko, W.I., Jang, H., 2018.**  
Integrated system evaluation of nuclear fuel cycle options in China combined with an analytical MCDM framework. *Energy Policy*, 114, 221-233.
703. **Gao, Y., Tang, X.-P., Zhou, X.-H., 2007.**  
Fuzzy programming of group multi-criteria decision making method based on PROMETHEE. *Systems Engineering and Electronics*, 29(2), 205-208.
704. **García, V., Marqués, A.I., Cleofas-Sanchez, L, Sanchez, J.S., 2016.**  
Model Selection for Financial Distress Prediction by Aggregating TOPSIS and PROMETHEE Rankings. *Hybrid Artificial Intelligent Systems*, 9648, 524-535.
705. **García, V., Sanchez, J.S., Marqués, A.I., 2019.**  
Synergetic application of multi-criteria decision-making models to credit granting decision problems. *Applied sciences (Switzerland)*, 9(23), -.
706. **García-Centeno, M.C., Mínguez-Salido, R., 2010.**  
The Discrete Multicriteria Decision Methods And ARSV Model Used To Choice The Best Exchange Rate. *International Journal of Management & Information Systems*, 14(4), 51-57.
707. **García-Centeno, M.C., Uxo, J., Mínguez-Salido, R., 2011.**  
Rankings In The Euro Zone Based On Macroeconomic Information. *Review of Business Information Systems*, 15(5), 31-39.
708. **García-Centeno, M.C., Fernandez-Avilés, G., 2014.**  
Pollution And Environmental Indicators Using A Multicriteria Analysis. *International Business & Economics Research Journal*, 13(7), 1581-1586.
709. **Garner, M.J., Carson, C., Lingohr, E.J., Fazil, A., Edge, V.L., Trumble Waddell, J., 2015.**  
An Assessment of Antimicrobial Resistant Disease Threats in Canada. *PLoS ONE*, 10(4), -.
710. **Gaur, G., Velmurugan, T., Prakasam, P., Nandakumar, S., 2020.**  
Application specific thresholding scheme for handover reduction in 5G Ultra Dense Networks. *Telecommunication Systems*, in Press, -.
711. **Gayathri, M., Shunmugan, S., Thajuddin, N., Muralitharan, G., 2017.**  
Phytohormones and free volatile fatty acids from cyanobacterial biomass wet extract (BWE) elicit plant growth promotion. *Algal Research*, 26, 56-64.
712. **Gayathri, M., Shunmugan, S., Mugasundari, A.V., Rahman, P.K.S.M., Muralitharan, G., 2018.**  
Growth kinetic and fuel quality parameters as selective criterion for screening biodiesel producing cyanobacterial strains. *Bioresource Technology*, 247, 453-462.

713. **Gaytan Iniestra, J., Garcia Gutiérrez, J., 2009.**  
Multicriteria decisions on interdependent infrastructure transportation projects using an evolutionary-based framework. *Applied Soft Computing*, 9(2), 512-526.
714. **Gbeddy, G., Egodawatta, P., Goonetilleke, A., Ayoko, G.A., Jayarathne, A., Chen, L., Russell, S., 2020.**  
Optimized simultaneous pressurized fluid extraction and in-cell clean-up, and analysis of polycyclic aromatic hydrocarbons (PAHs), and nitro-, carbonyl-, hydroxy -PAHs in solid particles. *Analytica Chimica Acta*, 1125, 19-28.
715. **Gbeddy, G., Goonetilleke, A., Ayoko, G.A., Egodawatta, P., 2019.**  
Transformation and degradation of polycyclic aromatic hydrocarbons (PAHs) in urban road surfaces: Influential factors, implications and recommendations. *Environmental Pollution*, in Press, -.
716. **Gbeddy, G., Goonetilleke, A., Ayoko, G.A., Egodawatta, P., 2020.**  
Application of multivariate data techniques in photochemical study of polycyclic aromatic hydrocarbons (PAHs) and transformed PAH products in road dust. *Ecotoxicology and Environmental Safety*, 196, -.
717. **Geldermann, J., Lerche, N., Sepulveda, J.D., 2018.**  
Combining multi-criteria decision analysis and design thinking. *European Journal of Industrial Engineering*, 12(5), 708-739.
718. **Geldermann, J., Ludwig, J., 2007.**  
Some thoughts on weighting in participatory decision making and e-democracy. *International Journal of Technology, Policy and Management*, 7(2), 178-189.
719. **Geldermann, J., Rentz, O., 2001.**  
Integrated technique assessment with imprecise information as a support for the identification of best available techniques (BAT). *OR Spektrum*, 23, 137-157.
720. **Geldermann, J., Rentz, O., 2004.**  
Integrierte Technikbewertung bei unvollständigen Informationen als Unterstützung für die Bestimmung von Besten Verfügbaren Techniken (BVT). *Produktion und Umwelt*, ISBN 978-3-642-62083-6, 69-89.
721. **Geldermann, J., Rentz, O., 2005.**  
Multi-criteria analysis for technique assessment case study from industrial coating. *Journal of Industrial Ecology*, 9(3), 127-142.
722. **Geldermann, J., Schöbel, A., 2011.**  
On the Similarities of Some Multi-Criteria Decision Analysis Methods. *Journal of Multicriteria Decision Analysis*, 18(3-4), 219-230.
723. **Geldermann, J., Zhang, K., 2001.**  
Review: "Decision Lab 2000". *Journal of Multi-Criteria Decision Analysis*, 10, 317-323.
724. **Geldermann, J., Spengler, T., Rentz, O., 2000.**  
Fuzzy outranking for environmental assessment. Case study: Iron and steel making industry. *Fuzzy Sets and Systems*, 115, 45-65.
725. **Geldermann, J., Treitz, M., 2011.**  
Quantifying eco-efficiency with multi-criteria analysis. *Handbook of Environmental Policy*, 2011, 183-204.
726. **Geldermann, J., Zhang, K., Rentz, O., 2003.**  
Sensitivitätsanalysen für das Outranking-Verfahren PROMETHEE. *Multi-Criteria- und Fuzzy-Systeme in Theorie und Praxis*, ISBN 978-3-8244-7864-4, 127-151.

727. **Genc, T., 2013.**  
PROMETHEE Method and GAIA Plane. *Journal of Economics & Administrative Sciences*, 15(1), 121-141.
728. **Genc, T., 2013.**  
VISUAL ANALYSIS FOR MULTI CRITERIA DECISION PROBLEMS BY PROMETHEE METHOD AND GAIA PLANE: AN APPLICATION, DETERMINE THE LEVEL OF REGIONAL SOCIO-ECONOMIC DEVELOPMENT IN TURKEY. *Trakya University Journal of Social Science*, 15(2), 111-130.
729. **Genc, T., 2014.**  
Sensitivity analysis on PROMETHEE and TOPSIS weights. *International Journal of Management and Decision Making*, 13(4), 403-421.
730. **Genc, T., 2015.**  
Application of ELECTRE III and PROMETHEE II in evaluating the military tanks. *International Journal of Procurement Management*, 8(4), 457-475.
731. **Genc, T., 2015.**  
PROMETHEE Yöntemi ve GAIA Düzlemi. *Afyon Kocatepe Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi*, 15(1), 133-154.
732. **Genc, T., Masca, M., 2015.**  
THE COMPARISON OF THE OUTFRANKING RESULTS OF TOPSIS AND PROMETHEE METHODS. *Journal of Economics and Management Sciences*, 15(2), 539-566.
733. **Geng, X., Wang, J., 2019.**  
Evaluation of product service system design based on complex network and PROMETHEE II. *Computer Integrated Manufacturing Systems*, 25(9), 2324-2333.
734. **Georgiou, D., Mohammed, E., Rozakis, S., 2015.**  
Multi-criteria decision making on the energy supply configuration of autonomous desalination units. *Renewable Energy*, 75, 459-467.
735. **Georgopoulou, E., Sarafidis, Y., Diakoulaki, D., 1998.**  
Design and implementation of a group DSS for sustaining renewable energies exploitation. *European Journal of Operational Research*, 109, 483-500.
736. **Gervasio, H., Santos, P., Martins, R., Simões da Silva, L., 2014.**  
A macro-component approach for the assessment of building sustainability in early stages of design. *Building and Environment*, 73, 256-270.
737. **Gervasio, H., Simões da Silva, L., 2012.**  
A probabilistic decision-making approach for the sustainable assessment of infrastructures. *Expert Systems with Applications*, 39(8), 7121-7131.
738. **Ghaffariyan, M.R., Brown, M., 2013.**  
Selecting the efficient harvesting method using multiple-criteria analysis: A case study in south-west Western Australia. *Journal of Forest Science*, 59(12), 479-486.
739. **Ghafghazi, S., Sowlati, T., Sokhansanj, S., Melin, S., 2010.**  
A multicriteria approach to evaluate district heating system options. *Applied Energy*, 87(4), 1134-1140.
740. **Ghandi, M., Roozbahani, A., 2019.**  
Tehran's drinking water supply management in pre crisis situations using the fuzzy PROMETHEE II method. *Journal of Water and Wastewater*, 30(4), 1-15.
741. **Ghandi, M., Roozbahani, A., 2020.**  
Risk Management of Drinking Water Supply in Critical Conditions Using Fuzzy PROMETHEE V Technique. *Water Resources Management*, 34(2), 595-615.

742. **Gharahi, A.R., Kheirkhah, A.S., Bagheri, A., Ahmadi, M., 2014.**  
Improving Patient Flow Management Process in Emergency Department Using Simulation and PROMETHEE Method. *Journal of Health Administration*, 17(57), 11-25.
743. **Ghareeb, A.M., Darwish, N.R., Hefney, H.A., 2020.**  
Assessing the Performance of E-government Services Through Multi-criteria Analysis: The Case of Egypt. *Advances in Intelligent Systems and Computing*, 1058, 711-721.
744. **Ghasemi, A., Nadiri, M., 2016.**  
Performance assessment of Iranian petrochemical companies using sustainable excellence model. *Safety Science*, 87, 280-291.
745. **Ghasemi, P., Talebi, E., 2014.**  
An Integrated FAHP-PROMETHEE Approach for Selecting the Best Flexible Manufacturing System. *European Online Journal of Natural and Social Sciences*, 3(4), 1137-1150.
746. **Ghazilla, R.A.R., Taha, Z., Yusoff, S., Rashid, S.H.A., Sakundarini, N., 2014.**  
Development of decision support system for fastener selection in product recovery oriented design. *International Journal of Advanced Manufacturing Technology*, 70(5-8), 1403-1413.
747. **Ghazinoory, S., Daneshmand-Mehr, M., Arasti, M.R., 2014.**  
Developing a model for integrating decisions in technology roadmapping by fuzzy PROMETHEE. *Journal of Intelligent and Fuzzy Systems*, 26(2), 625-645.
748. **Ghazinoory, S., Daneshmand-Mehr, M., Azadegan, A., 2013.**  
Technology selection: application of the PROMETHEE in determining preferences—a real case of nanotechnology in Iran. *Journal of the Operational Research Society*, 64, 884-897.
749. **Ghazinoory, S., Divsalar, A., Soofi, A.S., 2009.**  
A new definition and framework for the development of a national technology strategy: The case of nanotechnology for Iran. *Technological Forecasting and Social Change*, 76(6), 835-848.
750. **Ghobani, M., Ahmadipari, M., 2018.**  
Environmental Planning for Wind Power Plant Site Selection using a Fuzzy PROMETHEE-Based Outranking Method in Geographical Information System. *Environmental Energy and Economic Research*, 2(2), 75-87.
751. **Ghorbani Mooselu, M., Nikoo, M.R., Bakhtiari Rayani, N., Izady, A., 2019.**  
Fuzzy Multi-Objective Simulation-Optimization of Stepped Spillways Considering Flood Uncertainty. *Water Resources Management*, 33(7), 2261-2275.
752. **Giannakidis, G., Gargiulo, M., De Miglio, R., Chiodi, A., Seixas, J., Simoes, S.G., Dias, L., Gouveia, J.P., 2018.**  
Challenges Faced When Addressing the Role of Cities Towards a Below Two Degrees World. *Lecture Notes in Energy*, 64, 373-389.
753. **Giannopoulos, D., Founti, M., 2010.**  
A fuzzy approach to incorporate uncertainty in the PROMETHEE multicriteria method. *International Journal of Multicriteria Decision Making*, 1(1), 80-102.
754. **Giesen, N., Süpke, D., 2011.**  
ProPlaNET: Collaborative Sustainable Project Planning: A Comparison with Existing Approaches. *Information Technologies in Environmental Engineering*, ISBN 978-3-642-19535-8, 397-406.
755. **Gilbert-Lopez, B., Mendiola, J.A., Ibanez, E., 2017.**  
Green foodomics. Towards a cleaner scientific discipline. *Trends in Analytical Chemistry: TRAC*, 96, 31-41.
756. **Gilliams, S., Raymaekers, D., Muys, B., Van Orshoven, J., 2005.**  
Comparing multiple criteria decision methods to extend a geographical information system on afforestation. *Computers and Electronics in Agriculture*, 49, 142-158.

757. **Ginevicius, R., Podvieszko, A., 2012.**  
Features of applying decision-making methods to evaluation of financial stability of commercial banks. *Business: Theory and Practice*, 13(4), 314–323.
758. **Ginevicius, R., Podvieszko, A., 2013.**  
The evaluation of financial stability and soundness of Lithuanian banks. *Ekonomska Istrazivanja*, 26(2), 191–208.
759. **Ginevicius, R., Podvieszko, A., Novotny, M., Komka, A., 2012.**  
Comprehensive quantitative evaluation of the strategic potential of an enterprise. *Economic Computation and Economic Cybernetics Studies and Research*, 1, –.
760. **Ginting, I., Fahmi, A., Perdana, D., 2017.**  
User-order chunk allocation using priority in OFDMA systems. *Advanced Science Letters*, 23(5), 4009-4012.
761. **Glavic, D., Milenkovic, M., 2018.**  
Decision-support framework for prioritization in implementation of the bicycle path sections. *Proceedings of ICDSST 2018*, 2018, –.
762. **Glavic, D., Milenkovic, M., Trpkovic, A., Vidas, M., Mladenovic, M., 2017.**  
Assessing sustainability of road tolling technologies. *Proceedings of the AIIT International Conference on transport infrastructure and systems*, 2017, 803-810.
763. **Glavic, D., Mladenovic, M., Milenkovic, M., 2019.**  
Decision Support Framework for Cycling Investment Prioritization. *Journal of Advanced Transportation*, 2019, –.
764. **Gnansounou, E., Alves, C.M., Pachon, E.R., Vaskan, P., 2017.**  
Comparative assessment of selected sugarcane biorefinery-centered systems in Brazil: A multi-criteria method based on sustainability indicators. *Bioresource Technology*, 243, 600-610.
765. **Gohar, P., Purohit, L., 2016.**  
Discovery and prioritization of web services based on fuzzy user preferences for QoS. *IEEE International Conference on Computer Communication and Control*, 2015, –.
766. **Gois de Oliveira Silva, L., Teixeira de Almeida-Filho, A., 2018.**  
A new PROMETHEE-based approach applied within a framework for conflict analysis in Evidence Theory integrating three conflict measures. *Expert Systems with Applications*, 113, 223-232.
767. **Gökçekus, H., Ozsahin, D.U., Al-Othman, D., 2019.**  
Evaluation of the impact of sustainable transportation alternatives on environment using fuzzy PROMETHEE method. *International Journal of Innovative Technology and Exploring Engineering*, 8(8), 3254-3259.
768. **Götze, U., Northcott, D., Schuster, P., 2008.**  
*Investment Appraisal: Methods and Models*. Springer-Verlag, ISBN 978-3-540-39968-1, 391p.
769. **Goletsis, Y., Askounis, D.T., Psarras, J., 2001.**  
Multicriteria judgments for project ranking: An integrated methodology. *Economic Financial Modelling*, 8(3), 127–148.
770. **Goletsis, Y., Psarras, J., Samouilidis, J.E., 2003.**  
Project ranking in the Armenian energy sector using a multicriteria method for groups. *Annals of Operations Research*, 120(1-4), 135–157.
771. **Golghamat Raad, N., Akbarpour Shirazi, M., 2019.**  
A hybrid framework for ranking the knowledge management solutions adoption in supply chains. *VINE Journal of Information and Knowledge Management Systems*, 50(1), 1–19.

772. **Gomes, C.F.S., Costa, H.G., 2015.**  
Application of multicriteria methods to the problem of choice models of electronic payment by credit card. *Producao*, 25(1), 54–68.
773. **Gomes, S.D.F., Monte, S.B.D.S., Morais, D.C., 2017.**  
Multicriteria Decision Model for prioritization of alternatives on water scarcity situations. *IEEE International Conference on Systems, Man, and Cybernetics*, 2016, 1087–1091.
774. **Gomes Almeida, M.A., de Carvalho, JR.M., de Freitas Rego, T., 2015.**  
Use of Multicriteria Analysis to assess the generation and distribution of corporate wealth: study in the steel & metals segment 2010-2012. *Revista de Contabilidade & Controladoria*, 7(3), 53–68.
775. **Gomes da Silva, J., Sampaio Lopes, R., 2018.**  
An integrated framework for mode failure analysis, delay time model and multi-criteria decision-making for determination of inspection intervals in complex systems. *Journal of Loss Prevention in the Process Industries*, 51, 17–28.
776. **Gomes de Barros, R., Falcao Sobral, M.F., 2015.**  
APLICAÇÃO DA METODOLOGIA MULTICRITÉRIO NA SELEÇÃO DE PROJETOS EM UMA INCUBADORA DE EMPRESAS DE PERNAMBUCO. *Revista de Administração e Inovação*, 12(2), 180–199.
777. **Gonçalo, T.E.E., Alencar, L.H., 2014.**  
A supplier selection model based on classifying its strategic impact for a company's business results. *Pesquisa Operacional*, 34(2), 347-369.
778. **Gonçalo, T.E.E., Morais, D.C., 2018.**  
Group multicriteria model for allocating resources to combat drought in the Brazilian semi-arid region. *Water Policy*, 20(6), 1145-1160.
779. **Gonçalo, T.E.E., Morais, D.C., 2018.**  
Supplier selection model for a Brazilian oil company based on a multi-criteria group decision approach. *South African Journal of Industrial Engineering*, 49(1), -.
780. **Gonçalves, J.M.S., Daher, S.D.F.D., Morais, D., 2012.**  
Analysis of GAIA-PROMETHEE visualization using a psychophysiological tool. *SMC 2019*, 2019, 1524-1529.
781. **Gonçalves, T.J.M., Belderrain, M.C.N., 2012.**  
Performance evaluation with PROMETHEE GDSS and GAIA: A study on the ita-SAT satellite project. *Journal of Aerospace Technology and Management*, 4(3), 381-392.
782. **Goodwin, D., Raffin, M., Jeffrey, P., Smith, H.M., 2019.**  
Stakeholder evaluations of risk interventions for non-potable recycled water schemes: A case study. *Science of the Total Environment*, 674, 439-450.
783. **Górecka, D., 2008.**  
Multicriteria aiding of decision – makers in the process of selecting projects applying for cofinancing from the European Union. *Foundations of Computing and Decision Sciences*, 33(1), 25-42.
784. **Górecka, D., 2012.**  
Applying Multi-Criteria Decision Aiding Techniques in the Process of Project Management within the Wedding Planning Business. *Operations Research and Decisions*, 22(4), 41-67.
785. **Górecka, D., 2020.**  
Applying multi-criteria decision aiding methods to the process of selecting a host city for sporting event. *Journal of Physical Education and Sport*, 20, 1069-1076.

786. **Górecka, D., Szalucka, M., 2013.**  
COUNTRY MARKET SELECTION IN INTERNATIONAL EXPANSION USING MULTICRITERIA DECISION AIDING METHODS. *Multiple Criteria Decision Making*, 8, 31-55.
787. **Górecka, D., Szalucka, M., 2014.**  
APPLICATION OF MCDA METHODS AND STOCHASTIC DOMINANCE RULES IN THE ENTRY MODE SELECTION PROCESS IN INTERNATIONAL EXPANSION. *Multiple Criteria Decision Making*, 9, 5-31.
788. **Górecka, D., Szalucka, M., 2016.**  
FOREIGN MARKET ENTRY MODE DECISION - APPROACH BASED ON STOCHASTIC DOMINANCE RULES VERSUS MULTI-ACTOR MULTI-CRITERIA ANALYSIS. *Research Papers of the Wrocław University of Economics*, 446, 47-69.
789. **Gorseta, D., Mladineo, N., Knezic, S., 2002.**  
Choosing the optimal policies for risk reduction in mine contaminated areas. *Risk Analysis*, 3, 497-506.
790. **Gossen, E., Abele, E., Rauscher, M., 2016.**  
Multi-criterial selection of track and trace technologies for an anti- counterfeiting strategy. *Procedia CIRP*, 57, 73-78.
791. **Goswami, S.S., 2020.**  
Outranking Methods: Promethee I and Promethee II. *Foundations of Management*, 12(1), 93-110.
792. **Gou, X., Xu, Z., Liao, H., 2019.**  
Hesitant Fuzzy Linguistic Possibility Degree-Based Linear Assignment Method for Multiple Criteria Decision-Making. *International Journal of Information Technology and Decision Making*, 18(1), 365-387.
793. **Goumas, M., Lygerou, V.A., Papayannakis, L.E., 1999.**  
Computational methods for planning and evaluating geothermal energy projects. *Energy Policy*, 27(3), 147-154.
794. **Goumas, M., Lygerou, V., 2000.**  
An extension of the PROMETHEE method for decision making in fuzzy environment: Ranking of alternative energy exploitation projects. *European Journal of Operational Research*, 123, 606-613.
795. **Govindan, K., Kadzinski, M., Sivakumar, R., 2017.**  
Application of a novel PROMETHEE-based method for construction of a group compromise ranking to prioritization of green suppliers in food supply chain. *Omega*, 71, 129-145.
796. **Govindan, K., Kannan, D., Shankar, M., 2014.**  
Evaluation of green manufacturing practices using a hybrid MCDM model combining DANP with PROMETHEE. *International Journal of Production Research*, 53(21), 6344-6371.
797. **Govindan, K., Shankar, M., Kannan, D., 2018.**  
Supplier selection based on corporate social responsibility practices. *International Journal of Production Economics*, 200, 353-379.
798. **Graham, L.J., Haines-Young, R.H., Field, R., 2017.**  
Metapopulation modelling of long-term urban habitat-loss scenarios. *Landscape Ecology*, 32(5), 989-1003.
799. **Grau, J.B., Anton, J.M., Tarquis, A.M., Andina, D., 2009.**  
Election of water resources management entity using a multi-criteria decision (MCD) method in Salta province (Argentina). *J. Syst. Cybern. Inform.*, 7(4), 1-7.

- 800. Grau, J.B., Anton, J.M., Tarquis, A.M., Colombo, F., De Los Rios, L., Cisneros, J.M., 2010.**  
An application of mathematical models to select the optimal alternative for an integral plan to desertification and erosion control (Chaco Area - Salta Province - Argentina). *Biogeosciences*, 7(11), 3421-3433.
- 801. Grazhdani, D., 2014.**  
An Approach for Assessing Ecosystem Services with Application in Albanian Part of Prespa Park. *Albanian Journal of Agricultural Science*, 13(3), 9-14.
- 802. Greco, S., Ishizaka, A., Tasiou, M., Torrisi, G. D., 2020.**  
The ordinal input for cardinal output approach of non-compensatory composite indicators: the PROMETHEE scoring method. *European Journal of Operational Research*, 288(1), 225-246.
- 803. Grigoroudis, E., Neophytou, M., Zopounidis, C., 2007.**  
Comparing economic development and social welfare in the OECD countries: A multicriteria analysis approach. *Advances in Multiple Criteria Decision Making and Human Systems Management: Knowledge and Wisdom*, 2007, 108-128.
- 804. Grzetic, Z., Mladineo, N., Knezic, S., 2008.**  
Emergency Management Systems to Accommodate Ships in Distress. *Proceedings of ISCRAM 2008*, -, 669-678.
- 805. Gu, Y, Ni, Y, Kokot, S., 2012.**  
Solid phase excitation-emission fluorescence method for the classification of complex substances: Cortex phellodendri and other traditional chinese medicines as examples. *Journal of Physical Chemistry A*, 116(36), 8949–8958.
- 806. Guan, T, Zhong, D., Ren, B., 2016.**  
Construction scheme optimization for high arch dams based on stochastic dominance degrees. *Journal of Hydroelectric Engineering*, 35(5), 23-30.
- 807. Guarnieri, P., 2015.**  
*Decision Models in Engineering and Management*. Wiley, ISBN 978-3-319-11948-9, 322p.
- 808. Guarnieri, P., 2015.**  
Síntese dos Principais Critérios, Métodos e Subproblemas da Seleção de Fornecedores Multicritério. *Revista de Administração Contemporânea*, 19(1), 1-25.
- 809. Guarnieri, P., Amorim Sobreiro, V., Seido Nagano, M., Marques Serrano, A.L., 2014.**  
The challenge of selecting and evaluating third-party reverse logistics providers in a multicriteria perspective: a Brazilian case. *Journal of Cleaner Production*, in Press, -.
- 810. Guay, J-F., Waaub, J-P., 2019.**  
SOMERSET-P: a GIS-based/MCDA platform for strategic planning scenarios' ranking and decision-making in conflictual socioecosystem. *EURO Journal on Decision Processes*, 7(3-4), 301–325.
- 811. Guini, F., Barkany, A.E., Jabri, A., Irhirane, E.H., 2018.**  
An approach for the evaluation of a product's process planning during the design phase through a group multi-criteria decision-making. *International Journal of Engineering Research in Africa*, 38, 154–162.
- 812. Guitouni, A., Martel, J.M., 1998.**  
Tentative guidelines to help choosing an appropriate MCDA method. *European Journal of Operational Research*, 109, 501–521.
- 813. Gul, M., Celik, E., Gumus, A.T., Guneri, A.F., 2018.**  
A fuzzy logic based PROMETHEE method for material selection problems. *Beni-Suef University Journal of Basic and Applied Sciences*, 7(1), 68–79.

814. **Guliashki, V.G., Marinova, G.I., 2019.**  
Multi-Objective Flexible Job Shop Scheduling Optimization by Means of Promethee i Method. *TELSIKS2019*, 2019, 228–231.
815. **Gülsün, B., Özgen, D., Tuzkaya, G., 2011.**  
Evaluating Material Handling System Alternatives Using Fuzzy-Promethee Approach. *Dogus University Journal*, 12(1), 144–155.
816. **Gunawan, G., Astuti, S., 2013.**  
SISTEM PENDUKUNG KEPUTUSAN PEMILIHAN GADGET ANDROID MENGGUNAKAN METODE PROMETHEE. *Techno.COM*, 12(2), 104-116.
817. **Gunawardena, J., Egodawatta, P., Ayoko, G.A., Goonetilleke, A., 2012.**  
Role of traffic in atmospheric accumulation of heavy metals and polycyclic aromatic hydrocarbons. *Atmospheric Environment*, 54, 502-510.
818. **Gunawardena, J., Egodawatta, P., Ayoko, G.A., Goonetilleke, A., 2013.**  
Atmospheric deposition as a source of heavy metals in urban stormwater. *Atmospheric Environment*, 68, 235-242.
819. **Gunawardena, J., Egodawatta, P., Ayoko, G.A., Goonetilleke, A., 2014.**  
Adsorption and mobility of metals in build-up on road surfaces. *Chemosphere*, 119, 1391-1398.
820. **Gunawardena, J., Liu, A., Egodawatta, P., Ayoko, G.A., Goonetilleke, A., 2018.**  
Predicting Stormwater Quality Resulting from Traffic Generated Pollutants. Influence of Traffic and Land Use on Urban Stormwater Quality. ISBN 978-981-10-5301-6, 55-69.
821. **Gunawardena, J., Ziyath, A.M., Egodawatta, P., Ayoko, G.A., Goonetilleke, A., 2014.**  
Influence of traffic characteristics on polycyclic aromatic hydrocarbon build-up on urban road surfaces. *International Journal of Environmental Science and Technology*, 11(8), 2329-2336.
822. **Gunawardena, J., Ziyath, A.M., Egodawatta, P., Ayoko, G.A., Goonetilleke, A., 2015.**  
Sources and transport pathways of common heavy metals to urban road surfaces. *Ecological Engineering*, 77, 98-102.
823. **Guney, Y., Hernandez-Perdomo, E., Rocco, C.M., 2019.**  
Does relative strength in corporate governance improve corporate performance? Empirical evidence using MCDA approach. *Journal of the Operational Research Society*, in Press, -.
824. **Guo, Q., Zhan, Y., Li, Y., Hong, N., Guan, Y., Zhang, Z., Yang, B., Meng, F., Yang, M., Liu, A., 2020.**  
Investigating toxicity of urban road deposited sediments using Chinese hamster ovary cells and *Chlorella Pyrenoidosa*. *Chemosphere*, 245, -.
825. **Guo, Q., Wang, Z., Pu, Y., 2014.**  
Product design alternative selection: An integrated approach with HOQ and PROMETHEE. *China Mechanical Engineering*, 25(18), 2496-2500.
826. **Gusrianty, G., Oktarina, D., Kurniawan, W.J., 2019.**  
SISTEM PENDUKUNG KEPUTUSAN DENGAN METODE PROMETHEE UNTUK MENENTUKAN KEPUASAN PELANGGAN PENJUALAN SEPEDA MOTOR BEKAS. *Sistemasi: Jurnal Sistem Informatisi*, 8(1), 62-69.
827. **Gutiérrez, J.P., Delgado, L.G., Van Halem, D., Wessels, P., Rietveld, L.C., 2016.**  
Multi-criteria analysis applied to the selection of drinking water sources in developing countries: A case study of Cali, Colombia. *Journal of Water Sanitation and Hygiene for Development*, 6(3), 401-413.
828. **Gutiérrez, M., Palomo, R., Fernandez, G., 2013.**  
Las cajas de ahorro españolas: ¿una pretendida reordenación bajo criterios de racionalidad económica y social? *Cuadernos de Economía y Dirección de la Empresa*, 18(4), 250-258.

829. **Gupta, R., Sachdeva, A., Bhardwaj, A., 2012.**  
Selection of logistic service provider using fuzzy PROMETHEE for a cement industry. *Journal of Manufacturing Technology Management*, 23(7), 899-921.
830. **Guy, E., Urli, B., 2006.**  
Port Selection and Multicriteria Analysis: An Application to the Montreal-New York Alternative. *Maritime Economics and Logistics*, 8, 169–186.
831. **Gwo-Hshiung, T., Tzay-an, S., Chien-Yuan, L., 1992.**  
Application of multicriteria decision making to the evaluation of new energy system development in Taiwan. *Energy*, 17(10), 983–992.
832. **Hababou, M., Martel, J.M., 1998.**  
Multi-criteria approach for selecting a portfolio manager. *INFOR*, 36(3), 161–177.
833. **Hadavi, S., Macharis, C., Van Raemdonck, K., 2018.**  
The multi-actor multi-criteria analysis (MAMCA) tool: Methodological adaptations and visualizations. *Advances in Intelligent Systems and Computing*, 572, 39-53.
834. **Haddad, M., Sanders, D., 2019.**  
Selecting a Best Compromise Direction for a Powered Wheelchair Using PROMETHEE. *IEEE Transactions on Neural Systems and Rehabilitation Engineering*, 27(2), 228-235.
835. **Haddad, M., Sanders, D., 2018.**  
Selection of Discrete Multiple Criteria Decision Making Methods in the Presence of Risk and Uncertainty. *Operations Research Perspectives*, in Press, -.
836. **Haddad, M., Sanders, D., Tewkesbury, G., 2020.**  
Selecting a discrete multiple criteria decision making method for Boeing to rank four global market regions. *Transportation Research PartA: Policy and Practice*, 134, 1-15.
837. **Haddad, M., Sanders, D., Tewkesbury, G., Gegov, A., Hassan, M., Ikwana, F., 2020.**  
Initial results from using preference ranking organization methods for enrichment of evaluations to help steer a powered wheelchair. *Advances in Intelligent Systems and Computing*, 1037, 648-661.
838. **Haddad, M., Sanders, D., Bausch, N., Tewkesbury, G., Gegov, A., Hassan, M., 2019.**  
Learning to make intelligent decisions using an expert system for the intelligent selection of either PROMETHEE II or the analytical hierarchy process. *Advances in Intelligent Systems and Computing*, 868, 1303-1316.
839. **Hadj Tayeb, S., Noureddine, M., 2013.**  
Domain ontology and multi-criteria analysis for enterprise modeling. *International Journal of Computer Science Issues*, 9(2), 2.
840. **Hadjidimitriou, S.N., Oorni, R., 2015.**  
A Framework for Appraising European Member States' Readiness Level for eCall Deployment. *IEEE Conference on Intelligent Transportation Systems, Proceedings, ITSC, 2015*, 2299–2304.
841. **Hadzi, G.Y., Ayoko, G.A., Essumang, D.K., Osae, S.K.D., 2019.**  
Contamination impact and human health risk assessment of heavy metals in surface soils from selected major mining areas in Ghana. *Environmental Geochemistry and Health*, 41(6), 2821–2843.
842. **Hafsa, I.H., Ammar, F.B., 2010.**  
PROMETHEE method decision making in design of flying capacitor voltage source multilevel inverters. *International Review on Modelling and Simulations*, 3(2), 146–157.
843. **Hajkowicz, S., Collins, K., 2007.**  
A review of multiple criteria analysis for water resource planning and management. *Water Resource Management*, 21, 1553–1566.

844. **Hajkowicz, S., Higgins, A., 2008.**  
A comparison of multiple criteria analysis techniques for water resource management. *European Journal of Operational Research*, 184(1), 255–265.
845. **Hajkowicz, S., Wheeler, S., 2008.**  
Evaluation of Dairy Effluent Management Options Using Multiple Criteria Analysis. *Environmental Management*, 41(4), 613–624.
846. **Haleh, H., Ghaffari, A., Meshki, A.K., 2012.**  
A combined model of MCDM and data mining for determining question weights in scientific exams. *Applied Mathematical Sciences*, 6(1-4), 173–196.
847. **Haleh, H., Shirinfar, M., 2011.**  
Supplier Selection and Evaluation by Fuzzy Multi-Criteria Decision Making Methodology. *International Journal of Industrial Engineering & Production Research*, 22(4), 271–280.
848. **Halouani, N., Chabchoub, H., Martel, J.M., 2009.**  
PROMETHEE-MD-2T method for project selection. *European Journal of Operational Research*, 195(3), 841–895.
849. **Halouani, N., Hajlaoui, S., 2018.**  
A farmland choice based on hesitant fuzzy linguistic preferences relations. *International Journal of Process Management and Benchmarking*, 8(3), 291–317.
850. **Halsall-Whitney, H., Taylor, D., Thibault, J., 2003.**  
Multicriteria optimization of gluconic acid production using net flow. *Bioprocess and Biosystems Engineering*, 25(5), 299–307.
851. **Hamadouche, M.A., Daikh, F.Z., Chraïr, M., Anteur, D., Fekir, Y., Driss, M., 2020.**  
Erosion sensitivity mapping using GIS-based multicriteria analysis—case study of the semiarid Macta watershed, North-West of Algeria. *Arabian Journal of Geosciences*, 13(14), –.
852. **Hamadouche, M.A., Mederbal, K., Kouri, L., Regagba, Z., Fekir, Y., Anteur, D., 2014.**  
GIS-based multicriteria analysis: an approach to select priority areas for preservation in the Ahaggar National Park, Algeria. *Arabian Journal of Geosciences*, 7(2), 419–434.
853. **Hamid, M., Nasiri, M.M., Werner, F., Sheikahmadi, F., Zhalachian, M., 2019.**  
Operating room scheduling by considering the decision-making styles of surgical team members: A comprehensive approach. *Computers & Operations Research*, 108, 166–181.
854. **Hamzeh, M., Ali Abbaspour, R., Davalou, R., 2015.**  
Raster-based outranking method: a new approach for municipal solid waste landfill (MSW) siting. *Environmental Science and Pollution Research*, 22(16), 12511–12524.
855. **Hamzeh, M., Karimipour, F., 2020.**  
Petroleum potential assessment using an optimized fuzzy outranking approach: A case study of the Red River petroleum system, Williston Basin. *Energy Exploration and Exploitation*, 38(4), 960–988.
856. **Hanafizadeh, P., Kazazi, A., Bolhasani, A.J., 2011.**  
Portfolio design for investment companies through scenario planning. *Management Decision*, 49(4), 513–532.
857. **Hanane, A., Brahim, O., Bouchra, F., 2016.**  
An ANP-PROMETHEE model for supplier selection and a case study. *Proceedings of 2015 International Conference on Industrial Engineering and Systems Management*, 2015, 1137–1145.
858. **Hanaoka, S., Kunadhamraks, P., 2009.**  
Multiple criteria and fuzzy based evaluation of logistics performance for intermodal transportation. *Journal of Advanced Transportation*, 43(2), 123–153.

859. **Hanifah, R., 2015.**  
IMPLEMENTASI METODE PROMETHEE DALAM PENENTUAN PENERIMA KREDIT USAHA RAKYAT (KUR). *Jurnal Teknologi*, 8(2), 169–177.
860. **Hanine, M., Boutkhoul, O., Agouti, T., Tikniouine, A., 2017.**  
A new integrated methodology using modified Delphi-fuzzy AHP-PROMETHEE for Geospatial Business Intelligence selection. *Information Systems and e-Business Management*, 15(4), 897–925.
861. **Hanne, T., 1994.**  
An Application of Different MCDM Methods to Bank Balance Sheet Analysis. *Operations Research Proceedings 1994*, ISBN 978-3-540-58793-4, 506–511.
862. **Hanne, T., 1994.**  
Die Integration von Multikriteria-Verfahren insbesondere mittels neuronaler Netze. *OR Spektrum*, 16(4), 277–283.
863. **Haralambopoulos, D.A., Polatidis, H., 2003.**  
Renewable energy projects: Structuring a multicriteria group decision-making framework. *Renewable Energy*, 28, 961–973.
864. **Hariz, H.A., Dönmez, C.C., Sennaroglu, B., 2017.**  
Siting of a central healthcare waste incinerator using GIS-based Multi-Criteria Decision Analysis. *Journal of Cleaner Production*, 166, 1031–1042.
865. **Hashemian, S.M., Behzadian, M., Samizadeh, R., Ignatius, J., 2014.**  
A fuzzy hybrid group decision support system approach for the supplier evaluation process. *International Journal of Advanced Manufacturing Technology*, 73(5-8), 1105–1117.
866. **Hayez, Q., Mareschal, B., De Smet, Y., 2009.**  
New GAIA visualization methods. *Proceedings Information Visualization 2009, Barcelona*, 247–251.
867. **Hayez, Q., De Smet, Y., Bonney, J., 2012.**  
D-Sight: A New Decision Making Software to Address Multi-Criteria Problems. *International Journal of Decision Support System Technology*, 4(4), 1–23.
868. **Hazin Alencar, M., Priori, L. Jr, Hazin Alencar, L., 2017.**  
Structuring objectives based on value-focused thinking methodology: Creating alternatives for sustainability in the built environment. *International Journal of Cleaner Production*, 156, 62–73.
869. **He, L., Shao, F., Ren, L., 2020.**  
Identifying optimal groundwater remediation strategies through a simulation-based PROMETHEE-TOPSIS approach: An application to a naphthalene-contaminated site. *Human and Ecological Risk Assessment*, 26(6), 1550-1568.
870. **He, Y., Xu, Z., 2018.**  
A Consensus Framework with Different Preference Ordering Structures and its Applications in Human Resource Selection. *Computers & Industrial Engineering*, 118, 80–88.
871. **Heilmann, A., Rheinhold, S., 2017.**  
Evaluation of a Transdisciplinary Research Project for a Sustainable Development. *Handbook of Theory and Practice of Sustainable Development in Higher Education*, ISBN 978-3-319-47888-3, 201–214.
872. **Hein, T., Blaschke, A.P., Haidvogel, G., Hohensinner, S., et al, 2014.**  
Optimised management strategies for the Biosphere reserve Lobau, Austria- based on a multi criteria decision support system. *International Journal of Ecohydrology & Hydrobiology*, 6, 25–36.
873. **Hemili, M., Laouar, M.R., 2018.**  
E-libraries decision support system for e-resources selection. *ICIST 2018 Proceedings*, 2018, –.

874. **Hemili, M., Laouar, M.R., 2018.**  
Use of Multi-criteria decision analysis to make collection management decisions. 2018 3rd International Conference on Pattern Analysis and Intelligent Systems, 2018, –.
875. **Hendriks, M.M.W.B., De Boer, J.H., Smilde, A.K., Doornbos, D.A., 1992.**  
Multicriteria decision making. *Chemometrics and Intelligent Laboratory Systems*, 16, 175–191.
876. **Hens, L., Pastijn, H., Struys, W., 1992.**  
Multicriteria analysis of the burden sharing in the European community. *European Journal of Operational Research*, 59, 248–261.
877. **Hens, L., Pastijn, H., Struys, W., 1992.**  
The Allocation of Grants to Subcentral Authorities: a Multicriteria Decision Making Approach. *Journal of Decision systems*, 1(2-3), 155–174.
878. **Hermans, C.M., Erickson, J.D., 2007.**  
Multicriteria decision analysis: Overview and implications for environmental decision making. *Advances in the Economics of Environmental Resources*, 7, 213–228.
879. **Hermans, C.M., Erickson, J.D., Noordewier, T., Sheldon, A., Kline, M., 2007.**  
Collaborative environmental planning in river management: An application of multicriteria decision analysis in the White River Watershed in Vermont. *Journal of Environmental Management*, 84, 534–546.
880. **Hermoso-Orzaez, M.J., Lozano-Miralles, J.A., Lopez-Garcia, R., Brito, P., 2019.**  
Environmental criteria for assessing the competitiveness of public tenders with the replacement of large-scale LEDs in the outdoor lighting of cities as a key element for sustainable development: Case study applied with PROMETHEE. *Sustainability (Switzerland)*, 11(21), –.
881. **Hernandez-Perdomo, E.A., Mun, J., Rocco S., C.M., 2017.**  
Active management in state-owned energy companies: Integrating a real options approach into multicriteria analysis to make companies sustainable. *Applied Energy*, 195, 487–502.
882. **Herngren, L., Goonetilleke, A., Ayoko, G.A., 2006.**  
Analysis of heavy metals in road-deposited sediments. *Analytica Chimica Acta*, 571, 270–278.
883. **Herva, M., Roca, E., 2013.**  
Ranking municipal solid waste treatment alternatives based on ecological footprint and multi-criteria analysis. *Ecological Indicators*, 25, 77–84.
884. **Herva, M., Roca, E., 2013.**  
Review of combined approaches and multi-criteria analysis for corporate environmental evaluation. *Journal of Cleaner Production*, 39, 355–371.
885. **Heydari, T., Seyedhosseini, S.-M., Makui, A., 2015.**  
Extension of PROMETHEE V method for project portfolio selection and scheduling. *International Journal of Applied Engineering Research*, 10(18), –.
886. **Hidouri, M., Rebaï, A., 2019.**  
A multi-attribute ranking approach based on net inferiority and superiority indexes, two weight vectors, and generalized Heronian means. *Decision Science Letters*, 8(4), 471–482.
887. **Hirzel, S., Walther, G., 2014.**  
Evaluation of Energy Efficiency Measures in Compressed Air Systems: A PROMETHEE Approach for Groups Facing Uncertainty. *Operations Research Proceedings 2012*, ISBN 978-3-319-00794-6, 57–62.
888. **Hliadis, L., Koutroumanidis, T., Arabatzis, G., Arapatsakos, C., 2003.**  
An expert system for ranking companies and investments: wood industry case. *Yugoslav Journal of Operations Research*, , .

889. **Ho, H.N., Rabah, M., Nowakowski, S., Estrailier, P., 2016.**  
Toward a trace-based PROMETHEE II method to answer “What can teachers do?” in online distance learning applications. *Lecture Notes in Computer Science*, 9684, 480–484.
890. **Hokkanen, J., Salminen, P., 1997.**  
Locating a waste treatment facility by multicriteria analysis. *Journal of Multi-Criteria Decision Analysis*, 6, 175–184.
891. **Hong, B., Limburg, K.E., Hall, M.H, Erickson, J.D., 2007.**  
Scenario Analysis of Economy–Ecology Interactions in the Hudson River Basin. *Advances in the Economics of Environmental Resources*, 7, 97–111.
892. **Hong, G.H., Kim, S.H., Suedel, B.C., Clarke, J.U., Kim, J., 2010.**  
A decision-analysis approach for contaminated dredged material management in South Korea. *Integrated Environmental Assessment and Management*, 6(1), 72–82.
893. **Hongoh, V., Gosselin, P., Michel, P., Ravel, A., Waaub, J.P., Campagna, C., Samoura, K., 2017.**  
Criteria for the prioritization of public health interventions for climate-sensitive vector-borne diseases in Quebec. *PLoS ONE*, 12(12), -.
894. **Hou, X., Chen, L., Wei, G., Gong, Y., Shen, Z., 2018.**  
Factors affecting microbial and physico-chemical pollutants in stormwater in a typical Chinese urban catchment. *Environmental Science: Processes and Impacts*, 20(12), 1697–1707.
895. **Hougaard, J.L., Nielsen, K., 2011.**  
Weighted Overlap Dominance – A procedure for interactive selection on multidimensional interval data. *Applied Mathematical Modelling*, 35(8), 3958–3969.
896. **Hsu, T., Lin, L., 2014.**  
Using Fuzzy Preference Method for Group Package Tour Based on the Risk Perception. *Group Decision and Negotiation*, 23(2), 299–323.
897. **Huang, P.-H., Tsai, J.-S., Lin, W.-T., 2010.**  
Using multiple-criteria decision-making techniques for eco-environmental vulnerability assessment: A case study on the Chi-Jia-Wan Stream watershed, Taiwan. *Environmental Monitoring and Assessment*, 168(1-4), 141–158.
898. **Hu, J., Jiang, Y., 2012.**  
PROMETHEE method applied in the evaluation of urban air environmental quality. *Journal of University of Shanghai for Science and Technology*, 34(4), 318–322.
899. **Hu, S-K., Tzeng, G-H., 2019.**  
A Hybrid Multiple-Attribute Decision-Making Model with Modified PROMETHEE for Identifying Optimal Performance-Improvement Strategies for Sustainable Development of a Better Life. *Social Indicators Research*, 144(3), 1021–1053.
900. **Hu, Y., 2010.**  
A single-layer perceptron with PROMETHEE methods using novel preference indices. *Neurocomputing - 10th Brazilian Symposium on Neural Networks (SBRN2008)*, 73(16-18), 2920–2927.
901. **Hu, Y., 2013.**  
Rough sets for pattern classification using pairwise-comparison-based tables. *Applied Mathematical Modelling*, 37(12-13), 7330–7337.
902. **Hu, Y., 2015.**  
Flow-based tolerance rough sets for pattern classification. *Applied Soft Computing*, 27, 322–331.

903. **Hu, Y., 2016.**  
Single Criterion Net Flow Using Concordance and Discordance Relations. *Cybernetics and Systems*, 47(3), 230-235.
904. **Hu, Y., Chen, C., 2011.**  
A PROMETHEE-based classification method using concordance and discordance relations and its application to bankruptcy prediction. *Information Sciences*, 181(22), 4959-4968.
905. **Hu, Y., Chen, H., 2011.**  
Integrating multicriteria PROMETHEE II method into a single-layer perceptron for two-class pattern classification. *Neural Computing & Applications*, 20(8).
906. **Hu, Y., Wang, J., Chang, C., 2012.**  
Flow-based grey single-layer perceptron with fuzzy integral. *Neurocomputing*, in press.
907. **Huang, H., De Smet, Y., Macharis, C., Doan, N.A.V., 2020.**  
Collaborative decision-making in sustainable mobility: identifying possible consensus in the multi-actor multi-criteria analysis based on inverse mixed-integer linear optimization. *International Journal of Sustainable Development and World Ecology*, 2020, 1-11.
908. **Huang, I., Keisler, J., Linkov, I., 2011.**  
Multi-criteria decision analysis in environmental sciences: Ten years of applications and trends. *Science of The Total Environment*, 409(19), 3578-3594.
909. **Huang, P-H., Tsai, J-S., Lin, W-T., 2009.**  
Using multiple-criteria decision-making techniques for eco-environmental vulnerability assessment: a case study on the Chi-Jia-Wan Stream watershed, Taiwan. *Environmental Monitoring and Assessment*, 168(1-4), 141-158.
910. **Hudej, M., Vujic, S., Radosavlevic, M., Ilic, S., 2013.**  
Multi-variable selection of the main mine shaft location. *Journal of Mining Science*, 49(6), 950-954.
911. **Hunjak, T., 1997.**  
Mathematical foundations of the methods for multicriteria decision making. *Mathematical Communications*, 2, 161-169.
912. **Hushaysh, M., 2019.**  
Multi-criteria decision analysis for Business Intelligence: The case of a membership-based organization. PhD Thesis Université Polytechnique Hauts-de-France, 19/37, 216p.
913. **Huth, A., Drechsler, M., Kohler, P., 2005.**  
Using multicriteria decision analysis and a forest growth model to assess impacts of tree harvesting in Dipterocarp lowland rain forests. *Forest Ecology and Management*, 207, 215-232.
914. **Huzuma, N., Arifin, T., 2018.**  
Sistem Pemilihan Mesin Cuci Berdasarkan Kebutuhan Konsumen Menggunakan Fuzzy Tahani dan Promethee. *Jurnal Informatika*, 5(1), -.
915. **Hyde, K.M., Maier, H.R., 2006.**  
Distance-based and stochastic uncertainty analysis for multi-criteria decision analysis in Excel using Visual Basic for Applications. *Environmental Modelling & Software*, 21, 1695-1710.
916. **Hyde, K., Maier, H., Colby, C., 2005.**  
Incorporating uncertainty in the PROMETHEE MCDA method. *Journal of Multi-Criteria Decision Analysis*, 12, 245-259.
917. **Hyde, K., Maier, H., Colby, C., 2006.**  
A distance-based uncertainty analysis approach to multi-criteria decision analysis for water resource decision making. *Journal of Environmental Management*, 77(4), 278-90.

918. **Ighravwe, D.E., 2019.**  
Techno-economic assessment of small-scale renewable energy storage technologies. *Decision Science Letters*, 8(3), 363-372.
919. **Ighravwe, D.E., Oke, S.A., 2017.**  
A multi-hierarchical framework for ranking maintenance sustainability strategies using PROMETHEE and fuzzy entropy methods. *Journal of Building Pathology and Rehabilitation*, in Press, -.
920. **Ighravwe, D.E., Oke, S.A., 2020.**  
Sustenance of zero-loss on production lines using Kobetsu Kaizen of TPM with hybrid models. *Total Quality Management & Business Excellence*, 31(1-2), 112-136.
921. **Ignatius, J., Motlagh, S.M.H., Sepehri, M. M., Behzadian, M., Mustafa, A., 2010.**  
Hybrid models in decision making under uncertainty: The case of training provider evaluation. *Journal of Intelligent & Fuzzy Systems*, 21, 147-162.
922. **Ilangkumaran, M., Avenash, A., Balakrishnan, V., Barath Kumar, S., Boopathi Raja, M., 2013.**  
Material selection using hybrid MCDM approach for automobile bumper. *International Journal of Industrial and systems Engineering*, 14(1), 20-39.
923. **Ilangkumaran, M., Sasirekha, V., Anojkumar, L., Sakthivel, G., Raja, M.B., Raj, T.R.S., Siddhartha, C.N.S., Nizamuddin, P., Kumar, S.P., 2013.**  
Optimization of wastewater treatment technology selection using hybrid MCDM. *Management of Environmental Quality*, 24(5), 619-641.
924. **Ibbar, E., Cebi, S., Kahraman, C., 2019.**  
A state-of-the-art review on multi-attribute renewable energy decision making. *Energy Strategy Reviews*, 25, 18-33.
925. **Igin, M.A., Gupta, S.M., Battaia, O., 2015.**  
Use of MCDM techniques in environmentally conscious manufacturing and product recovery: State of the art. *Journal of Manufacturing Systems*, 37(3), 746-758.
926. **Iliadis, L., Koutroumanidis, T., Arabatzis, G., 2004.**  
Evaluation and Ranking of the Financial Status of the Greek Rural Cooperatives Unions by a Decision Support System. *Agricultural Economics Review*, 1, .
927. **Ilic, I., 2017.**  
Ranking different types of tourist accommodation facilities in Serbia using PROMETHEE-GAIA method. *Менаџмент у хотелијерству и туризму*, 5(1), 28-35.
928. **Ilic, I., Bogdanovic, D., Zivkovic, D., Milosevic, N., Todorovic, B., 2011.**  
Optimization of heavy metals total emission, case study: Bor (Serbia). *Atmospheric Research*, 101, 1-2, 450-459.
929. **Imandasari, T., Windarto, A.P., 2017.**  
DECISION SUPPORT SYSTEM IN RECOMMENDING THE BEST UNITS IN TIRTA LIHOU PDAM DISTRICT SIMALUNGUN WITH PROMETHEE METHOD. *Jurnal Teknologi dan Sistem Komputer*, 5(4), 159-165.
930. **Inamdar, P.M., Sharma, A.K., Cook; S., Perera, B.J.C., 2018.**  
Evaluation of Stormwater Harvesting Sites Using Multi Criteria Decision Methodology. *Journal of Hydrology*, 562, 181-192.
931. **Inglezakis, V.J., Moustakas, K., Khamitova, G., Tokmurzin, D., Sarbassov, Y., Rakhmatulina, R., Serik, B., Abikak, Y., Pouloupoulos, S.G., 2018.**  
Current municipal solid waste management in the cities of Astana and Almaty of Kazakhstan and evaluation of alternative management scenarios. *Clean Technologies and Environmental Policy*, 20(3), 503-516.

932. **Iphar, M., Alpay, S., 2019.**  
A mobile application based on multi-criteria decision-making methods for underground mining method selection. *International Journal of Mining, Reclamation and Environment*, 33(7), 480-504.
933. **Irfan Ramadhan, M., Zarlis, M., Nasution, B.B., 2020.**  
Performance analysis of combination of fuzzy analytic hierarchy process (FAHP) algorithms with preference ranking organization method for enrichment evaluation algorithm (PROMETHEE II) in the ranking process to determine the increase in employee class. *IOP Conference Series: Materials Science and Engineering*, 725(1), -.
934. **Irnanda, K.F., Arifah, F.N., Raharjo, M.R., Arifin, A., Windarto, A.P., 2019.**  
The selection of Calcium Milk Products that are appropriate for advanced age using PROMETHEE II Algorithm. *Journal of Physics: Conference Series*, 1381(1), -.
935. **Ishak, A., Akmaliah, V., 2020.**  
Technology assessment of liquid waste in rubber factory using analytical hierarchy process and promethee methods. *AIP Conference Proceedings*, 2217, -.
936. **Ishak, A. Asfryaty, , Akmaliah, V., 2019.**  
Analytical Hierarchy Process and PROMETHEE as Decision Making Tool: A Review. *IOP Conference Series: Materials Science and Engineering*, 505(1), -.
937. **Ishizaka, A., Nemery, Ph., 2011.**  
Selecting the best statistical distribution with PROMETHEE and GAIA. *Computers & Industrial Engineering*, in Press, -.
938. **Ishizaka, A., Nemery, Ph., 2013.**  
A Multi-Criteria Group Decision Framework for Partner Grouping When Sharing Facilities. *Group Decision and Negotiation*, 22(4), 773-799.
939. **Ishizaka, A., Nemery, Ph., 2013.**  
PROMETHEE. *Multi-Criteria Decision Analysis: Methods and Software*, ISBN 9781118644898, -.
940. **Ishizaka, A., Nemery, Ph., Lidouh, K., 2013.**  
Location selection for the construction of a casino in the Greater London region: A triple multi-criteria approach. *Tourism Management*, 34, 211-220.
941. **Ishizaka, A., Pereira, V.E., 2016.**  
Portraying an employee performance management system based on multi-criteria decision analysis and visual techniques. *International Journal of Manpower*, 37(4), 628-659.
942. **Ishizaka, A., Pickernell, D., Huang, S., Senyard, J.M., 2020.**  
Examining knowledge transfer activities in UK universities: advocating a PROMETHEE-based approach. *International Journal of Entrepreneurial Behaviour and Research*, 26(6), 1389-1409.
943. **Ishizaka, A., Resce, G., 2020.**  
Best-Worst PROMETHEE method for evaluating school performance in the OECD's PISA project. *Socio-Economic Planning Sciences*, in Press, -.
944. **Ishizaka, A., Resce, G., Mareschal, B., 2017.**  
Visual management of performance with PROMETHEE productivity analysis. *Soft Computing*, 22(22), 7325-7338.
945. **Ishizaka, A., Siraj, S., Nemery, P., 2016.**  
Which energy mix for the UK? An evolutive descriptive mapping with the integrated GAIA-AHP visualisation tool. *Energy*, 95, 602-611.
946. **Islam, M., Ayoko, G.A., Brown, R., Stuart, D., Heimann, K., 2013.**  
Influence of fatty acid structure on fuel properties of algae derived biodiesel. *Procedia Engineering*, 56, 591-596.

947. **Islam, M., Brown, R., Brooks, P.R., Jahirul, M.I., Bockhorn, H., Heimann, K., 2015.**  
Investigation of the effects of the fatty acid profile on fuel properties using a multi-criteria decision analysis. *Energy Conversion and Management*, 98, 340-347.
948. **Islam, M., Magnusson, M., Brown, R., Godwin, A., Nabi, M., Heimann, K., 2013.**  
Microalgal Species Selection for Biodiesel Production Based on Fuel Properties Derived from Fatty Acid Profiles. *Energies*, 6(11), 5676-5702.
949. **Ismaeel, M., Zayed, T., 2016.**  
Performance Assessment Model for Water Networks. *Proceedings of the Pipelines 2016 Conference*, 2016, 696-707.
950. **Ismaeel, M., Zayed, T., 2018.**  
Integrated performance assessment model for water networks. *Journal of Infrastructure Systems*, 24(2), -.
951. **Istiqomah, D.A., Windarni, V.A., 2019.**  
Comparative analysis of the implementation of the AHP and AHP-PROMETHEE for the selection of training participants. *ICITISEE 2019*, 2019, 67-72.
952. **Ivlev, I., Jablonsky, J., Kneppo, P., 2016.**  
Multiple-criteria comparative analysis of magnetic resonance imaging systems. *International Journal of Medical Engineering and Informatics*, 8(2), 124-141.
953. **Iwan Sudipa, I.G., Astria, C., Irnanda, K.F., Windarto, A.P., Daulay, N.K., Suharso, W., Lingga Wijaya, H.O., 2020.**  
Application of MCDM using PROMETHEE II Technique in the Case of Social Media Selection for Online Businesses. *IOP Conference Series: Materials Science and Engineering*, 835(1), -.
954. **Jabbarova, A.I., 2020.**  
An application of the multi-attribute decision making method to car selection problem under imprecise probabilities. *Advances in Intelligent Systems and Computing*, 1095, 908-913.
955. **Jablonsky, J., 1991.**  
Promcalc, Gaia, Bankadviser -- Software for Methods of the Class PROMETHEE. *Ekonomicko-Matematicky Obzor*, 27(2), 188-190.
956. **Jablonsky, J., 2014.**  
MS Excel based Software Support Tools for Decision Problems with Multiple Criteria. *Procedia Economics and Finance*, 12, 251-258.
957. **Jactel, H., Branco, M., Duncker, P., Gardiner, B., Grodski, W., Langstrom, B., Moreira, F., Netherer, S., Nicoll, B., Orazio, C., Piou, D., 2012.**  
A multicriteria risk analysis to evaluate impacts of forest management alternatives on forest health in Europe. *Ecology and Society*, 17(4), -.
958. **Jaderi, S., Jafari, H., 2013.**  
Executive strategies for combating goods and fuel smuggling in Iran's maritime borders. *Middle East Journal of Scientific Research*, 14(6), 806-813.
959. **Jafari, H., Esmailidoust, M., 2013.**  
Integrating the balanced scorecard and PROMETHEE methods for seaport's performance evaluation. *American Journal of Marine Science*, 1(1), 38-43.
960. **Jagou, D., Pugazenthi, D., Kishore, V.V.N., 2014.**  
Application of Multi-criteria Decision Aids for Selection of Off-Grid Renewable Energy Technology Solutions for Decentralised Electrification. *Mini-Grids for Rural Electrification of Developing Countries*, ISBN 978-3-319-04815-4, 283-311.

961. **Jahantigh, F.F., Ostovare, M., 2017.**  
Performance evaluation of hospitals affiliated to Tehran University of Medical Sciences using a hybrid model of data envelopment analysis and PROMETHEE method. *Iran Occupational Health*, 14(5), 140-152.
962. **Jahirul, M.I., Brown, R.J., Senadeera, W., Ashwath, N., Rasul, M.G., Rahman, M.M., Hossain, F.M., Moghaddam, L., Islam, M.A., O'Hara I.M., 2015.**  
Physio-chemical assessment of beauty leaf (*Calophyllum inophyllum*) as second-generation biodiesel feedstock. *Energy Reports*, 1, 204-215.
963. **Jain, V., Raj, T., 2013.**  
Ranking of flexibility in flexible manufacturing system by using a combined multiple attribute decision making method. *Global Journal of Flexible Systems Management*, 14(3), 125-141.
964. **Jajac, N., 2010.**  
Decision support system for development and maintenance of urban road infrastructure. PhD Thesis, University of Split, Croatia.
965. **Jajac, N., Bilic, I., Ajduk, A., 2013.**  
Decision support concept to management of construction projects – problem of construction site selection. *Croatian Operational Research Review*, 4, 235-246.
966. **Jajac, N., Bilic, I., Mladineo, N., 2008.**  
Application of multicriteria methods to planning of investment projects in the field of civil engineering. *Croatian Operational Research Review*, 3, 113-124.
967. **Jajac, N., Knezic, S., Babic, Z., 2012.**  
Integration of multicriteria analysis into decision support concept for urban road infrastructure management. *Croatian Operational Research Review*, 1, 74-82.
968. **Jajac, N., Knezic, S., Marovic, I., 2009.**  
Decision support system to urban infrastructure maintenance management. *Organization, Technology & Management in Construction: An International Journal*, 1(2), 72-79.
969. **Jajac, N., Knezic, S., Mladineo, N., 2008.**  
DSS for urban infrastructure management, parking garages case study. *Organization, technology and management in construction: Proceedings - 8th International Conference (5th SENET Conference)*.
970. **Jajac, N., Marovic, I., Mladineo, M., 2014.**  
Planning Support Concept to Implementation of Sustainable Parking Development Projects in Ancient Mediterranean Cities. *Croatian Operational Research Review*, 5(2), 345-359.
971. **Jajac, N., Rogulj, K., Radnic, J., 2016.**  
Selection of the Method for Rehabilitation of Historic Bridges—A Decision Support Concept for the Planning of Rehabilitation Projects. *International Journal of Architectural Heritage*, 11(2), 261-277.
972. **Jalalvand, F., Teimoury, E., Makui, A., Aryanezhad, M.B., Jolai, F., 2011.**  
A method to compare supply chains of an industry. *Supply Chain Management*, 16(2), 82–97.
973. **Jankowski, J., Salabun, W., Watrobski, J., 2017.**  
Identification of a multi-criteria assessment model of relation between editorial and commercial content in web systems. *Advances in Intelligent Systems and Computing*, 506, 295–305.
974. **Jankowski, J., Watrobski, J., Ziemba, P., 2016.**  
Dynamic MCDA Approach to Multilevel Decision Support in Online Environment. *Lecture Notes in Computer Science*, 9875, 553–564.

975. **Jankowski, J., Ziemia, P., Watrobski, J., 2016.**  
Towards the Tradeoff Between Online Marketing Resources Exploitation and the User Experience with the Use of Eye Tracking. *Lecture Notes in Computer Science*, 9621 330–343.
976. **Jannuzzi, P.M., 2010.**  
Análise multicritério e a decisão em políticas públicas: Implementação da técnica no aplicativo Pradin e aplicações. *Escola Nacional de Ciências Estatísticas*, 29, –.
977. **Janssen, P., Nemery, P., 2013.**  
An extension of the Flowsort sorting method to deal with imprecision. *4OR Quarterly Journal of Operational Research*, 11, 171–193.
978. **Janssens, G.K., Pangilinan, J.M., 2010.**  
Multiple Criteria Performance Analysis of Non-dominated Sets Obtained by Multi-objective Evolutionary Algorithms for Optimisation. *Artificial Intelligence Applications and Innovations*, ISBN 978-3-642-16238-1, 94–103.
979. **Janssens, J., Sörensen, K., Janssens, G.K., 2019.**  
Studying the influence of algorithmic parameters and instance characteristics on the performance of a multiobjective algorithm using the Promethee method. *Cybernetics and Systems*, 50(5), 444–464.
980. **Jati, H., 2014.**  
A Study on the performance appraisal method of vocational education teachers using Promethee II. *Journal of Education*, 5(1), –.
981. **Jati, H., Dominic, D.D., 2017.**  
A New Approach of Indonesian University Webometrics Ranking Using Entropy and PROMETHEE II. *Procedia Computer Science*, 124, 444–451.
982. **Jato-Espino, D., Castillo-Lopez, E., Rodriguez-Hernandez, J., Canteras-Jordana, J.C., 2014.**  
A review of application of multi-criteria decision making methods in construction. *Automation in Construction*, 45, 151–162.
983. **Jayant, A., Sharma, J., 2018.**  
A COMPREHENSIVE LITERATURE REVIEW OF MCDM TECHNIQUES ELECTRE, PROMETHEE, VIKOR AND TOPSIS APPLICATIONS IN BUSINESS COMPETITIVE ENVIRONMENT. *International Journal of Current Research*, 10(2), 65461–65477.
984. **Jayarathne, A., Egodawatta, P., Ayoko, G.A., Goonetilleke, A., 2018.**  
Intrinsic and extrinsic factors which influence metal adsorption to road dust. *Science of The Total Environment*, 618, 236–242.
985. **Jedrkiewicz, R., Orłowski, A., Namiesnik, J., Tobiszewski, M., 2015.**  
Green analytical chemistry introduction to chloropropanols determination at no economic and analytical performance costs? *Talanta*, 147, 282–288.
986. **Jellali, A., Benaissa, M., 2015.**  
Sustainable performance evaluation of the supply chain. *4th IEEE International Conference on Advanced Logistics and Transport*, ISBN 978-147998400-8, 151–156.
987. **Jeong, J.S., 2018.**  
Design of spatial PGIS-MCDA-based land assessment planning for identifying sustainable land-use adaptation priorities for climate change impacts. *Agricultural Systems*, 167, 61–71.
988. **Jian, X., Zhu, Q., Xia, Y., 2015.**  
An interval-based fuzzy ranking approach for QoS uncertainty-aware service composition. *Optik - International Journal for Light and Electron Optics*, in Press, –.
989. **Jiang, G.-T., Fan, Z.-P., Liu, Y., Zhang, X., 2009.**  
Method for multiple attribute decision making with normal random variables. *Control and Decision*, 24(8), 1187–1191.

990. **Jiang, G.-T., Fan, Z.-P., Zhang, X., Liu, Y., 2010.**  
A method based on dominance probability for stochastic multiple attribute decision making. *Journal of Northeastern University*, 31(3), 448–450.
991. **Jiang, H., Zhan, J., Chen, D., 2020.**  
PROMETHEE II method based on variable precision fuzzy rough sets with fuzzy neighborhoods. *Artificial Intelligence Review*, in Press, -.
992. **Jiang, Y., Liang, X., Liang, H., Yang, N., 2018.**  
Multiple criteria decision making with interval stochastic variables: A method based on interval stochastic dominance. *European Journal of Operational Research*, 271(2), 632–643.
993. **Jiang, Y., Yue, C.Y., 2001.**  
Study on weight stability intervals of PROMETHEE II method. *System Engineering Theory and Practice*, 21(6), 79.
994. **Jihen, J., El Mhamedi, A., Chabchoub, H., 2012.**  
A fuzzy PROMETHEE II method for the selection of reverse logistics provider. *International Journal of Enterprise Network Management*, 5(3), 304–315.
995. **Jimenez Lopez, M., Fernandez Castro, A., 2004.**  
PROMETHEE: A NEW APPROACH THROUGH FUZZY MATHEMATICAL PROGRAMMING. *Ingenieria Industrial*, 25(1), -.
996. **Jing, Y.Y., Zhao, J.H., Wang, J.J., 2009.**  
Using the multi criteria analysis method promethee II to select the optimal CCHP system: A case study. *Proceedings of the ASME 3rd International Conference on Energy Sustainability*, 2, 35–41.
997. **Johnson, M.P., 2005.**  
Spatial decision support for assisted housing mobility counseling. *Decision Support Systems*, 41, 296–312.
998. **Jovanovic, D., Cvetkovic, D., 2018.**  
Multiple decision making criteria in the implementation of renewable energy sources. *Tehnicki Vjesnik*, 25(5), 1492–1496.
999. **Jovanovic, I., Stanimirovic, P., Zivkovic, Z., 2013.**  
Environmental and Economic Criteria in Ranking of Copper Concentrates. *Environmental Modeling and Assessment*, 18(1), 73–83.
1000. **Ju, P., Chen, Z., Ran, Y., Hu, X., 2019.**  
Improved FMEA method based on PROMETHEE in multi-granular probabilistic linguistic environment. *Journal of Beijing University of Aeronautics and Astronautics*, 45(11), 2266–2276.
1001. **Juan, Y., Perng, Y., Castro-Lacouture, D., Lu, K., 2009.**  
Housing refurbishment contractors selection based on a hybrid fuzzy-QFD approach. *Automation in Construction*, 18(2), 139–144.
1002. **Juan, Y., Roper, K.O., Castro-Lacouture, D., Kim, J.H., 2010.**  
Optimal decision making on urban renewal projects. *Management Decision*, 48(2), 207–224.
1003. **Jugovic, A., Bisticric, A., Hadzic, A.P., 2011.**  
Organization of Croatian county seaport management system. *Management*, 16(2), 43–69.
1004. **Jugovic, T.P., Baricevic, H., Karleusa, B., 2006.**  
Multi-criteria optimisation of the Pan-European corridor VB competitiveness. *Promet – Traffic – Traffico*, 18(3), 189–195.
1005. **Kabak, M., Dagdeviren, M., 2014.**  
A hybrid MCDM approach to assess the sustainability of students' preferences for university selection. *Technological and Economic Development of Economy*, 20(3), 391–418.

- 1006. Kabak, M., Uyar, O.O., 2013.**  
A multi criteria approach for heavy commercial vehicle selection problem in logistics sector. *Journal of the Faculty of Engineering and Architecture of Gazi University*, 28(1), 115-125.
- 1007. Kabir, G., Lizu, A., 2016.**  
Material selection for femoral component of total knee replacement integrating fuzzy AHP with PROMETHEE. *Journal of Intelligent and Fuzzy Systems*, 30(6), 3481-3493.
- 1008. Kabir, G., Sumi, R.S., 2014.**  
Power substation location selection using fuzzy analytic hierarchy process and PROMETHEE: A case study from Bangladesh. *Energy*, 72, 717-730.
- 1009. Kabir, G., Sumi, R.S., 2014.**  
Integrating fuzzy analytic hierarchy process with PROMETHEE method for total quality management consultant selection. *Production & Manufacturing Research*, 2(1), 380-399.
- 1010. Kabir, G., Sumi, R.S., 2015.**  
Hazardous waste transportation firm selection using fuzzy analytic hierarchy and PROMETHEE methods. *International Journal of Shipping and Transport Logistics*, 7(2), 115-136.
- 1011. Kadzinski, M., Ciomek, K., 2016.**  
Integrated Framework for Preference Modeling and Robustness Analysis for Outranking-based Multiple Criteria Sorting with ELECTRE and PROMETHEE. *Information Sciences*, 352-353, 167-187.
- 1012. Kadzinski, M., Greco, S., Slowinski, R., 2012.**  
Extreme ranking analysis in robust ordinal regression. *Omega*, 40(4), 488-501.
- 1013. Kadzinski, M., Greco, S., Slowinski, R., 2012.**  
Selection of a representative set of parameters for robust ordinal regression outranking methods. *Computers and Operational Research*, 39(11), 2500-2519.
- 1014. Kadzinski, M., Slowinski, R., 2015.**  
Parametric evaluation of research units with respect to reference profiles. *Decision Support Systems*, 72, 33-43.
- 1015. Kafa, N., Hani, Y., El Mhamedi, A., 2014.**  
A Fuzzy Multi Criteria Approach for Evaluating Sustainability Performance of Third - Party Reverse Logistics Providers. *IFIP Advances in Information and Communication Technology*, 439, 270-277.
- 1016. Kafa, N., Hani, Y., El Mhamedi, A., 2018.**  
Evaluating and selecting partners in sustainable supply chain network: a comparative analysis of combined fuzzy multi-criteria approaches. *OPSEARCH*, 55(1), 14-49.
- 1017. Kaffach Charandabi, N., Alesheikh, A.A., Karimi, M., 2012.**  
Using outranking methods for optimum setting of air pollution monitoring stations. *Journal of Environmental Studies*, 38(62), 69-82.
- 1018. Kaftanowicz, M., Krzeminski, M., 2015.**  
Multiple-criteria analysis of plasterboard systems. *Procedia Engineering*, 111, 364-370.
- 1019. Kahraman, C., Ertay, T., Bozdog, C.E., 2004.**  
Prioritizing design requirements based on fuzzy outranking methods. *Applied Computational Intelligence - Proceedings of the 6th International FLINS Conference*, 2004, 489-494.
- 1020. Kakamanshadi, G., Gupta, S., Singh, S., 2019.**  
A new optimal relay nodes selection method for wireless sensor networks. *2019 IEEE 5th Conference on Knowledge Based Engineering and Innovation*, 2019, 787-793.

- 1021. Kalinowska, A., Trzaskalik, T., 2014.**  
Bonus Distribution for Employees of a Telephone Customer Service Department: A Case Study based on Pairwise Comparisons. *Procedia Computer Science*, 35, 1145–1154.
- 1022. Kalogeras, N., Baourakis, G., Zopounidis, C., Van Dijk, G., 2005.**  
Evaluating the financial performance of agri-food firms: A multicriteria decision-aid approach. *Journal of Food Engineering*, 70, 365–371.
- 1023. Kalogeras, N., Pennings, J.M., Benos, T., Doumpos, M., 2013.**  
Which Cooperative Ownership Model Performs Better? A Financial-Decision Aid Approach. *Agribusiness*, 29(1), 80–95.
- 1024. Kamble, S.G., Vadirajacharya, K., Patil, U.V., 2018.**  
Comparison of multiple attribute decision-making methods—TOPSIS and PROMETHEE for distribution systems. *Advances in Intelligent Systems and Computing*, 810, 669–680.
- 1025. Kamoun, O., Muralitharan, G., Belghith, H., Gargouri, A., Trigui-Lahiani, H., 2019.**  
Suitable carbon sources selection and ranking for biodiesel production by oleaginous *Mucor circinelloides* using multi-criteria analysis approach. *Fuel*, 257, –.
- 1026. Kamperis, A.C., Aravossis, K., Tatsiopoulos, I.P., Sotirchos, A., 2013.**  
Decision support models for solid waste management: Review and game-theoretic approaches. *Waste Management*, 33(5), 1290–1301.
- 1027. Kangas, A., Kangas, J., Pykäläinen, J., 2001.**  
Outranking methods as tools in strategic natural resources planning. *Silva Fennica*, 35(2), 215–227.
- 1028. Kangas, A., Kurttila, M., Hujala, T., Eyvindson, K., Kangas, J., 2015.**  
Uncertainty in Multi-criteria Decision-Making. *Decision Support for Forest Management*, ISBN 978-3-319-23521-9, 81–124.
- 1029. Kangas, J., Hiltunen, V., Pykäläinen, J., 2017.**  
EXPERIENCES ON APPLYING MCDA AND VOTING METHODS TO THE MANAGEMENT OF STATE-OWNED LANDS IN FINLAND. *Proceedings of the International May Conference on Strategic Management*, 2017, 1–1.
- 1030. Kangas, J., Kangas, A., 2002.**  
Multiple Criteria Decision Support Methods in Forest Management. *Multi-objective Forest Planning*, ISBN 978-90-481-6207-9, 37–70.
- 1031. Kangas, J., Kangas, A., Leskinen, Pykalainen, J., 2001.**  
MCDM methods in strategic planning of forestry on state-owned lands in Finland: Applications and experiences. *Journal of Multi-Criteria Decision Analysis*, 10, 257–271.
- 1032. Kannchen, M., Ziemba, P., Borawski, M., 2019.**  
Use of the PVM method computed in vector space of increments in decision aiding related to urban development. *Symmetry*, 11(4), –.
- 1033. Kapepula, K.M., Colson, G., Sabri, K., Thonart, T., 2007.**  
A multiple criteria analysis for household solid waste management in the urban community of Dakar. *Waste Management*, 27(11), 1690–1705.
- 1034. Kara, S.S., 2011.**  
Evaluation of outsourcing companies of waste electrical and electronic equipment recycling. *International Journal of Environmental Science & Technology*, 8(2), 291–304.
- 1035. Karczmarczyk, A., Jankowski, J., Watrobski, J., 2019.**  
Parametrization of Spreading Processes Within Complex Networks with the Use of Knowledge Acquired from Network Samples. *Procedia Computer Science*, 159, 2279–2293.

1036. **Karande, P., Chakraborty, S., 2012.**  
Application of PROMETHEE-GAIA method for non-traditional machining processes selection. *Management Science Letters*, 2, 2049–2060.
1037. **Kariznoee, A., Naji-Azimi, Z., Pooya, A., 2015.**  
Applying new hybrid method of analytical hierarchy process, Monte Carlo Simulation and PROMETHEE to prioritize and selecting appropriate target market. *New Marketing Research*, 5(1), 89–106.
1038. **Karkazis, J., 1989.**  
Facilities location in a competitive environment: A promethee based multiple criteria analysis. *European Journal of Operational Research*, 42, 294–304.
1039. **Karleusa, B., Hajdinger, A., Tadic, L., 2019.**  
The application of multi-criteria analysis methods for the determination of priorities in the implementation of irrigation plans. *Water (Switzerland)*, 11(3), –.
1040. **Karlitasari, L., Suhartini, D., Nurrosikawati, L., 2018.**  
Implementation of preference ranking organization method for enrichment evaluation (Promethee) on selection system of student's achievement. *IOP Conference Series: Materials Science and Engineering*, 332(1), –.
1041. **Kaur, K., Singh, H., 2015.**  
PROMETHEE based component evaluation and selection for Component Based Software Engineering. *Proceedings of 2014 IEEE International Conference on Advanced Communication, Control and Computing Technologies*, ISBN 978-147993914-5, 1421–1425.
1042. **Kaur, M., Kadam, S.S., 2017.**  
Discovery of resources using MADM approaches for parallel and distributed computing. *Engineering Science and Technology, an International Journal*, 20(3), 1013–1024.
1043. **Kavilal, E.G., Prasanna Venkatesan, S., Harsh Kumar, K.D., 2017.**  
An integrated fuzzy approach for prioritizing supply chain complexity drivers of an Indian mining equipment manufacturer. *Resources Policy*, 51, 204–218.
1044. **Kaya, I., Colak, M., Terzi, F., 2019.**  
A comprehensive review of fuzzy multi criteria decision making methodologies for energy policy making. *Energy Strategy Reviews*, 24, 207–228.
1045. **Kaya, A.O., Kaya, T., Kahraman, C., 2013.**  
A fuzzy approach to urban ecotourism site selection based on an integrated Promethee III methodology. *Journal of Multiple-Valued Logic and Soft Computing*, 21(1-2), 89–111.
1046. **Kaya, O., Tortum, A., Alemdar, K.D., Codur, M.Y., 2020.**  
Site selection for EVCS in Istanbul by GIS and multi-criteria decision-making. *Transportation Research Part D: Transport and Environment*, 80, –.
1047. **Kazan, H., Ertok, M., Ciftci, C., 2015.**  
Application of a Hybrid Method in the Financial Analysis of Firm Performance. *Procedia - Social and Behavioral Sciences*, 195, 403–412.
1048. **Kazan, H., Özçelik, S., Haykir Hobikoglu, E., 2015.**  
Election of Deputy Candidates for Nomination with AHP-Promethee Methods. *Procedia - Social and Behavioral Sciences*, 195, 603–613.
1049. **Kazançoğlu, Y., Özbiltekin, M., Özkan-Özen, Y.D., 2019.**  
Sustainability benchmarking for logistics center location decision: An example from an emerging country. *Management of Environmental Quality: An International Journal*, 31(5), 1239–1260.

1050. **Kazazi, A., Hanafizadeh, P., Jalili Bolhasani, A., 2011.**  
Portfolio Design for Investment Companies through Scenario Planning. *Management Decision*, 49(4), 513–532.
1051. **Kazem, S., Hadinejad, F., 2015.**  
PROMETHEE technique to select the best radial basis functions for solving the 2-dimensional heat equations based on Hermite interpolation. *Engineering Analysis with Boundary Elements*, 50, 29–38.
1052. **Kazemi, M., Bardeji, S.F., 2016.**  
Application of combinational approach of FAHP and PROMETHEE in the insurance branches ranking. *International Journal of Procurement Management*, 9(5), 548–567.
1053. **Kecek, G., Yüksel, R., 2016.**  
SMARTPHONE SELECTION WITH ANALYTICAL HIERARCHY PROCESS (AHP) AND PROMETHEE METHODS. *Dumlupinar University Journal of Social Science*, July, 46–62.
1054. **Kechagias, E.P., Gayialis, S.P., Konstantakopoulos, G.D., Papadopoulos, G.A., 2020.**  
An application of a multi-criteria approach for the development of a process reference model for supply chain operations. *Applied Science (Switzerland)*, 12(14), 1–19.
1055. **Keller, H.R., Massart, D.L., Brans, J.P., 1991.**  
Multicriteria decision making: A case study. *Chemometrics and Intelligent Laboratory Systems*, 11, 175–189.
1056. **Kerkvliet, H., Polatidis, H., 2016.**  
Offshore wind farms’ decommissioning: a semi quantitative Multi-Criteria Decision Aid framework. *Sustainable Energy Technologies and Assessments*, 18, 69–79.
1057. **Kerlly Martins de A. Carvalho, E., Catao Curi, R., Fadlo Curi, W., Ribamar Marques de Carvalho, J., 2011.**  
Metodologia para Avaliar a Sustentabilidade Ambiental de Municípios Utilizando Análise Multicritério. *Reunir : Revista de Administração, Contabilidade e Sustentabilidade*, 1(1), 18–34.
1058. **Keseru, I., Bulckaen, J., Macharis, C., 2016.**  
Sustainable, Participatory and Practical: The NISTO Evaluation Framework for Urban and Regional Mobility Projects. *Transportation Research Procedia*, 13, 134–144.
1059. **Kessili, A., Benmamar, S., 2016.**  
Prioritizing sewer rehabilitation projects using AHP-PROMETHEE II ranking method. *Water Science & Technology*, 73(2), 283–291.
1060. **Khadivar, A., Mohammadi, Z., 2015.**  
Designing a Decision Support System for Prioritizing of Banks’ Branches. *Journal of Information Technology Management*, 7(2), 283–300.
1061. **Khaira, A., Dwivedi, R.K., 2019.**  
A two-step decision making approach for identification of critical equipment using analytical hierarchy process and preference ranking organization method for enrichment evaluations with improved normalization. *Engineering Review*, 39(2), 174–185.
1062. **Khaira, A., Dwivedi, R.K., 2017.**  
Identification of critical component to enhance equipment availability in a graphite manufacturing industry. *International Journal of Mechanical and Production Engineering Research and Development*, 7(3), 25–32.
1063. **Khalil, W.A.-S., Goonetilleke, A., Kokot, S., Carroll, S., 2004.**  
Use of chemometrics methods and multicriteria decision-making for site selection for sustainable onsite sewage effluent disposal. *Analytica Chimica Acta*, 506, 41–56.

- 1064. Khalil, W.A.-S., Shanableh, A., Rigby, P., Kokot, S., 2005.**  
Selection of hydrothermal pre-treatment conditions of waste sludge destruction using multicriteria decision-making. *Journal of Environmental Management*, 75, 53–64.
- 1065. Khelifi, O., Lodolo, A., Vranes, S., Centi, G., Miertus, S., 2006.**  
A web-based decision support tool for groundwater remediation technologies selection. *Journal of Hydroinformatics*, 8, 91–100.
- 1066. Khelifi, O., Giovanna, F.D., Vranes, S., Lodolo, A., Miertus, S., 2006.**  
Decision support tool for used oil regeneration technologies assessment and selection. *Journal of Hazardous Materials*, 137 (1), 437–442.
- 1067. Khodamoradi, S., Safari, A., Rahimi, R., 2014.**  
A Hybrid Multi-Criteria Model for Insurance Companies Rating. *International Business Research*, 7(6), 150–163.
- 1068. Khoramshokoh, N., Veiskarami, M., Nikoo, M.R., Pourvahedi Roshandeh, S., 2018.**  
Multi-Objective Hydraulic Optimization of Diversion Dam’s Cut-Off. *Water Resources Management*, 32(11), 3723–3736.
- 1069. Khorasaninejad, E., Fetanat, A., Hajabdollahi, H., 2016.**  
Prime mover selection in thermal power plant integrated with organic Rankine cycle for waste heat recovery using a novel multi criteria decision making approach. *Applied Thermal Engineering*, 102, 1262–1279.
- 1070. Kiba-Janiak, M., Witkowski, J., 2019.**  
Sustainable Urban Mobility Plans: How Do They Work? *Sustainability*, 11(17), –.
- 1071. Kijewska, K., Iwan, S., Malecki, K., 2019.**  
Applying Multi-Criteria Analysis of Electrically Powered Vehicles Implementation in Urban Freight Transport. *Procedia Computer science*, 159, 1558–1567.
- 1072. Kiker, G.A., Bridges, T.S., Varghese, A., Seager, T.P., Linkovjj, I., 2005.**  
Application of multicriteria decision analysis in environmental decision making. *Integrated Environmental Assessment and Management*, 1(2), 95–108.
- 1073. Kilic, H.S., Zaim, S., Delen, D., 2015.**  
Selecting “The Best” ERP system for SMEs using a combination of ANP and PROMETHEE methods. *Expert Systems with Applications*, 42(5), 2343-2352.
- 1074. Kilic, J., Jajac, N., Marovic, I., 2018.**  
GIS-based Decision Support Concept to planning of land acquisition for realization of urban public projects. *Croatian Operational Research Review*, 9(1), 11-24.
- 1075. Kim, D.-J., 2012.**  
A comparison of efficiency with productivity criteria for European container ports. *Asian Journal of Shipping and Logistics*, 204(2), 285-293.
- 1076. Kim, D., Kim, K., Park, K., 2010.**  
Compromising prioritization from pairwise comparisons considering type I and II errors. *European Journal of Operational Research*, 204(2), 285-293.
- 1077. Kim, J., Suharto, Y., Daim, T.U., 2017.**  
Evaluation of Electrical Energy Storage (EES) technologies for renewable energy: A case from the US Pacific Northwest. *Journal of Energy Storage*, 11, 25-54.
- 1078. Kiss, L., Zaras, K., Fonteix, C., Dominique, C.R., 2002.**  
Multicriteria modelling and decision engineering of a chemical extrusion process. *ASOR Bulletin*, 21(2), 2–8.

1079. Kita, P., Furkova, A., Reiff, M., Konstiak, P., Sitasova, J., 2017. IMPACT OF CONSUMER PREFERENCES ON FOOD CHAIN CHOICE: AN EMPIRICAL STUDY OF CONSUMERS IN BRATISLAVA. *Acta Universitatis Agriculturae et Silviculturae Mendelianae Brunensis*, 65(1), 293–298.
1080. Kittur, J., 2015. Optimal generation evaluation using SAW, WP, AHP and PROMETHEE multi - Criteria decision making techniques. Proceedings of IEEE International Conference on Technological Advancements in Power and Energy, ISBN 978-147998280-6, 304–309.
1081. Kittur, J., 2015. Using the PROMETHEE and TOPSIS multi-criteria decision making methods to evaluate optimal generation. Proceedings of the 2015 IEEE International Conference on Power and Advanced Control Engineering, 2015, 80–85.
1082. Kızıltas, S., Selman Mermi, O., Alagas, H.M., Bedir, N., Eren, T., 2017. Analysis of Television News Using the Multi-Criteria Decision-Making Method. *Global Media Journal: Turkish Edition*, 8(15), 346–363.
1083. Klauer, B., Drechsler, M., Messner, F., 2006. Multicriteria analysis under uncertainty with IANUS – method and empirical results. *Environment and Planning C: Government and Policy*, 24(2), 235–256.
1084. Knezic, S, Margeta, J., 2002. Integrated Management of Coastal Sewerage Systems: The Case of Kaštela Bay, Croatia. *Water Resources Management*, 16(4), 279-305.
1085. Knezic, S, Mladineo, N., 2006. GIS - based DSS for priority setting in humanitarian mine-action. *International Journal of Geographical Information Science*, 20(5), 565-588.
1086. Kobryn, A., Prystrom, J., 2018. Processing technique of ratings for ranking of alternatives (PROTERRA). *Expert Systems*, in Press, -.
1087. Kocmanova, A., Docekalova, M., Lunacek, J., 2013. PROMETHEE-GAIA Method as a Support of the Decision-Making Process in Evaluating Technical Facilities. *IFIP Advances in Information and Communication Technology*, 413, 44-53.
1088. Kodikara, P., Perera, B., Kularathna, M., 2010. Stakeholder preference elicitation and modelling in multi-criteria decision analysis - A case study on urban water supply. *European Journal of Operational Research*, 206(1), 209-220.
1089. Kodikara, P., Perera, B., Kularathna, M., 2020. Testing the reliability of deterministic multi-criteria decision-making methods using building performance simulation. *MODSIM 2005, 2020*, 1539-1545.
1090. Kokaraki, N., Hopfe, C.J., Robinson, E., Nikolaidou, E., 2019. Testing the reliability of deterministic multi-criteria decision-making methods using building performance simulation. *Renewable and Sustainable Energy Reviews*, 112, 991-1007.
1091. Kokot, S., Ayoko, G.A., 2005. CHEMOMETRICS AND STATISTICS | Multicriteria Decision Making. *Encyclopedia of Analytical Science (Second Edition)*, , 40-45.
1092. Kokot, S., Phuong, T.D., 1999. Elemental content of Vietnamese rice. Part 2. Multivariate data analysis. *Analyst*, 124(4), 561–569.
1093. Kokot, S., King, G., Keller, H.R., Massart, D.L., 1992. Microwave digestion: An analysis of procedures. *Analytica Chimica Acta*, 259, 219–267.

- 1094. Kokot, S., King, G., Keller, H.R., Massart, D.L., 1992.**  
Application of chemometrics for the selection of microwave digestion procedures. *Analytica Chimica Acta*, 268, 81–94.
- 1095. Kolios, A., Mytilinou, V., Lozano-Minguez, E., Salonitis, K., 2016.**  
A Comparative Study of Multiple-Criteria Decision-Making Methods under Stochastic Inputs. *Energies*, 9(7), 1-21.
- 1096. Koliouka, C., Andreopoulou, Z., 2020.**  
A multicriteria approach for assessing the impact of ICT on EU sustainable regional policy. *Sustainability (Switzerland)*, 12(12), -.
- 1097. Koliouka, C., Andreopoulou, Z., Golumbeanu, M., 2020.**  
The Contribution of ICT in EU Development Policy: A Multicriteria Approach. *Advances in Operational Research in the Balkans*, 2019, 111-123.
- 1098. Koliouka, C., Andreopoulou, Z., Zopounidis, C., Lemonakis, C., 2017.**  
E-commerce in the Context of Protected Areas Development: A Managerial Perspective Under a Multi-Criteria Approach. *Multiple Criteria Decision Making*. ISBN 978-3-319-39290-5, 99-111.
- 1099. Kolli, S., Parsaei, H.R., 1992.**  
Multi-criteria analysis in the evaluation of advanced manufacturing technology using PROMETHEE. *Computers and Industrial Engineering*, 23(1–4), 455–458.
- 1100. Kölpin, S., Stamer, D., Wagner vom Berg, B., 2014.**  
Using Key Performance Indicators and Multi-Criteria Decision Analysis to Compare the Sustainability of Mobility. *Information Technology in Environmental Engineering*, ISBN 978-3-642-36010-7, 93–104.
- 1101. Komchornrit, K., 2017.**  
The Selection of Dry Port Location by a Hybrid CFA-MACBETH-PROMETHEE Method: A Case Study of Southern Thailand. *The Asian Journal of Shipping and Logistics*, 33(3), 141-153.
- 1102. Komchornrit, K., Weerawat, W., 2020.**  
Modeling framework of hybrid method for site selection of dry port: a case study in Southern region of Thailand. *Applied Science and Engineering Progress*, 13(3), 233-245.
- 1103. Komeili Birjandi, A., Akhyani, F., Sheikh, R., 2019.**  
Evaluation and selecting the contractor in bidding with incomplete information using MCGDM method. *Soft Computing*, 23(20), 10569-10585.
- 1104. Konstantinidis, S., Kong, S., Chhatre, S., Velayudhan, A, Heldin, E., Titchener-Hooker, N., 2012.**  
Strategic Assay Selection for analytics in high-throughput process development: Case studies for downstream processing of monoclonal antibodies. *Biotechnology Journal*, 7, 1256-1268.
- 1105. Konys, A., 2013.**  
Approach to practical cost component customization processes for office software. *Studies & Proceedings Polish Association for Knowledge Management*, 67, 18-28.
- 1106. Korkmaz, S., Bel Hadj Ali, N., Smith, I.F.C., 2012.**  
Configuration of control system for damage tolerance of a tensegrity bridge. *Advanced Engineering Informatics*, 26(1), 145-155.
- 1107. Korkusuz, A.Y., Inan, U.H., Özdemir, Y., Basligil, H., 2020.**  
Occupational health and safety performance measurement in healthcare sector using integrated multi criteria decision making methods. *Journal of the Faculty of Engineering & Architecture of Gazi University*, 35(1), 81-96.

1108. **Kornfeld, B.J., Kara, S., 2011.**  
Project portfolio selection in continuous improvement. *International Journal of Operations & Production Management*, 31(10), 1071-1088.
1109. **Kornfeld, B.J., Kara, S., 2013.**  
Selection of Lean and Six Sigma projects in industry. *International Journal of Lean Six Sigma*, 4(1), 4-16.
1110. **Kosmidou, K, Pasiouras, F., Doumpos, M., Zopounidis, C., 2006.**  
Assessing Performance Factors in the UK Banking Sector: A Multicriteria Methodology. *Central European Journal of Operational Research*, 14(1), 25-44.
1111. **Kosmidou, K, Zopounidis, C., 2008.**  
Measurement of bank performance in Greece. *South-Eastern Europe Journal of Economics*, . 79-95.
1112. **Kou, G., Ergu, D., Shi, Y., 2014.**  
An integrated expert system for fast disaster assessment. *Computers & Operations Research*, 42, 95-107.
1113. **Kou, G., Lu, Y., Peng, Y., Shi, Y., 2012.**  
Evaluation of classification algorithms using MCDM and rank correlation. *International Journal of Information Technology and Decision Making*, 11(1), 197-225.
1114. **Kou, G., Yang, P., Peng, Y., Xiao, F., Chen, Y., Alsaadi, F.E., 2019.**  
Evaluation of feature selection methods for text classification with small datasets using multiple criteria decision-making methods. *Applied Soft Computing*, in Press, -.
1115. **Kourmpanis, B., Papadopoulos, A., Moustakas, K. et al., 2008.**  
An integrated approach for the management of demolition waste in Cyprus. *Waste Management & Research*, 26(6), 573-581.
1116. **Kourtit, K., Macharis, C., Nijkamp, P., 2014.**  
A multi-actor multi-criteria analysis of the performance of global cities. *Applied Geography*, 49, 24-36.
1117. **Koutroumanidis, T., Papathanasiou, J., Manos, B.D., 2002.**  
A multicriteria analysis of productivity of agricultural regions of Greece. *Operational Research*, 2(3), 339-346.
1118. **Kovacic, M., 2010.**  
Selecting the location of a nautical tourism port by applying promethee and gaia methods case study -Croatian northern adriatic. *Promet – Traffic - Traffico*, 22(5), 341-351.
1119. **Kowalski, K., Stagl, S., Madlener, R., Omann, I., 2009.**  
Sustainable energy futures: methodological challenges in combining scenarios and participatory multi-criteria analysis. *European Journal of Operational Research*, 197(3), 1063-1074.
1120. **Kralisch, D., Staffel, C., Ott, D., Bensaid, S., Saracco, G., Bellantoni, P., Loeb, P., 2013.**  
Process design accompanying life cycle management and risk analysis as a decision support tool for sustainable biodiesel production. *Green Chemistry*, 2, -.
1121. **Kralisch, D., Ott, D., Lapkin, A.A., Yaseneva, P., De Soete, W., Jones, M., Minkov, N., Finkbeiner, M., 2018.**  
The need for innovation management and decision guidance in sustainable process design. *Journal of Cleaner Production*, 172, 2374-2388.
1122. **Krishankumar, R., Ravichandran, K.S., Saeid, A.B., 2017.**  
A new extension to PROMETHEE under intuitionistic fuzzy environment for solving supplier selection problem with linguistic preferences. *Applied Soft Computing*, 60, 564-576.

1123. **Krol, A., Ksiezak, J., Kubinska, E., Rozakis, S., 2018.**  
Evaluation of sustainability of maize cultivation in Poland. A prospect theory-PROMETHEE approach. *Sustainability* (Switzerland), 10(11), –.
1124. **Kuang, H., Kilgour, D.M., Hipel, K.W., 2015.**  
Grey-based PROMETHEE II with application to evaluation of source water protection strategies. *Information Sciences*, 294, 376–389.
1125. **Küçükoglu, D., Yagmahan, B., Onayli, A., Cayhan, E.D., Unal, M., 2017.**  
Application of goal programming integrated multi-criteria decision making approaches for the stock area selection problem of an automotive company. *International Journal of Supply Chain Management*, 6(3), 187–198.
1126. **Küçükonder, H., Celebi Demirarslan, P., 2017.**  
The Comparison of PROMETHEE and MAUT Methods: Black Sea Region Example. *Bartın University Journal of Faculty of Economics & Administrative Sciences*, 8(16), 203–227.
1127. **Kuhlmann, U., Maier, P., et al, 2013.**  
Sustainable steel-composite bridges in built environment (SBRI). European Commission, Directorate General for Research and Innovation, ISBN 978-92-79-34586-9.
1128. **Kumar, A., Sah, B., Singh, A.R., Deng, Y., He, X., Kumar, P., Bansal, R.C., 2017.**  
A review of multi criteria decision making (MCDM) towards sustainable renewable energy development. *Renewable and Sustainable Energy Reviews*, 69, 596–609.
1129. **Kumar, A., Sokhansanj, S., Flynn, P.C., 2006.**  
Development of a multicriteria assessment model for ranking biomass feedstock collection and transportation systems. *Applied Biochemistry and Biotechnology*, 129(1–3), 71–87.
1130. **Kumar, R., Ray, A., 2015.**  
Optimal Selection of Material: An Eclectic Decision. *Journal of The Institution of Engineers (India): Series C*, 96(1), 29–33.
1131. **Kumar, V., Hewage, K., Haider, H., Sadiq, R., 2017.**  
Sustainability evaluation framework for building cooling systems: a comparative study of snow storage and conventional chiller systems. *Clean Technologies and Environmental Policy*, 19(1), 137–155.
1132. **Kumar Das, S., Tripathi, S., 2018.**  
Intelligent energy-aware efficient routing for MANET. *Wireless Networks*, 24(4), 1139–1159.
1133. **Kumar Mishra, M., Kumar Ray, N., Ratna Swain, A., Bishnu Mund, G., Sankar Prasad Mishra, B., 2019.**  
An adaptive model for resource selection and allocation in fog computing environment. *Computer & Electrical Engineering*, 77, 217–229.
1134. **Kumar Pradhan, M., Singh, B., 2019.**  
Machinability and Multi-response Optimization of EDM of Al7075/SiC/WS2 Hybrid Composite Using the PROMETHEE Method. *Optimization for Engineering Problems*, ISBN 978-17-86-30474-2, chapter 3.
1135. **Kumar Sharma, A., Bhardwaja, G., 2020.**  
Optimizing machining parameters of edm for titanium alloy [ti 6al-4v eli] by taguchi method and promethee method- an exploratory investigation. *International Journal of Mechanical and Production Engineering Research and Development*, 10(2), 727–736.
1136. **Kundakci, N., 2011.**  
Notebook selection with the combination of FAHP and PROMETHEE methods. *Journal of Multiple-Valued Logic and Soft Computing*, 17(1), 25–45.

1137. **Kunsch, P.L., 2008.**  
Advanced Operations Research Techniques in Capital Budgeting. Handbook of Financial Engineering, ISBN 978-0-387-76681-2, 301–342.
1138. **Kunsch, P.L., 2010.**  
A statistical multi-criteria procedure with stochastic preferences. International Journal of Multicriteria Decision Making, 1(1), 49–73.
1139. **Kunsch, P.L., 2016.**  
How system dynamics education may enhance virtue-based Ethics. EURO Journal on Decision Processes, 4(1-2), 33–52.
1140. **Kunsch, P.L., Brans, J.P., 2004.**  
A contribution to the development of strategic control and planning instruments: An acquisition case study. International Transactions in Operational Research, 11, 155–168.
1141. **Kunsch, P.L., Brans, J.P., 2019.**  
Comparing the adaptive control methodology (ACM) to the financial planning practice of a large international group. Operational Research, in Press, –.
1142. **Kunsch, P.L., Chevalier, A., Brans, J.P., 2001.**  
Comparing the adaptive control methodology (ACM) to the financial planning practice of a large international group. European Journal of Operational Research, 132(3), 479–489.
1143. **Kurka, T., Blackwood, D., 2013.**  
Selection of MCA methods to support decision making for renewable energy developments. Renewable and Sustainable Energy Reviews, 27, 225–233.
1144. **Kurniati, I., Hansun, S., Putri, F.P., 2019.**  
Decision support system for employees enrollment using ahp and promethee methods. International Journal of Recent Technology and Engineering, 8(2), 6100–6105.
1145. **Kurniawan, T., Santoso, P.B., Susilowati, I., Waridin, ., 2017.**  
Partnership-based rural infrastructure & development management: Evidence from central Java. International Journal of Economic Perspectives, 11(4), 360–370.
1146. **Kurth, M.H., Larkin, S., Keisler, J.M., Linkov, I., 2017.**  
Trends and applications of multi-criteria decision analysis: use in government agencies. Environment Systems and Decisions, 37(2), 134–143.
1147. **Kwak, C., Kim, C.O., 2009.**  
A multicriteria approach to timeout collaboration protocol. International Journal of Production Research, 47(22), 6417–6432.
1148. **Kylili, A., Christoforou, E., Fokaidis, P.A., Polycarpou, P., 2016.**  
Multicriteria analysis for the selection of the most appropriate energy crops: the case of Cyprus. International Journal of Sustainable Energy, 35(1), 47–58.
1149. **Laengle, S., Merigo, J.M., Miranda, J., Slowinski, R., Bomze, I., Borgonovo, E., Dyson, R.G., Oliveira, J.F., Teunter, R., 2017.**  
Forty years of the European Journal of Operational Research: A bibliometric overview. European Journal of Operational Research, 262(3), 803-816.
1150. **Lai, E., Lundie, S., Ashbolt, N.J., 2008.**  
Review of multi-criteria decision aid for integrated sustainability assessment of urban water systems. Urban Water Journal, 5(4), 315-327.
1151. **Lai, Y.L., Ishizaka, A., 2019.**  
The application of multi-criteria decision analysis methods into talent identification process: A social psychological perspective. Journal of Business Research, in Press, –.

1152. **Lakicevic, M.D., Srdevic, B.M., 2017.**  
MULTIPLICATIVE VERSION OF PROMETHEE METHOD IN ASSESMENT OF PARKS IN NOVI SAD. *Matica Srpska Journal for Natural Sciences*, 132, 79-86.
1153. **Lamelas, M.T., 2014.**  
Aplicación de técnicas de análisis multicriterio a la localización óptima de extracciones de arenas y gravas en el entorno de zaragoza. *Boletín de la Asociación de Geógrafos Españoles*, 66, 25-48.
1154. **Lamelas, M.T., Marinoni, O., de la Riva, J., Hoppe, A., 2012.**  
Comparison of Multicriteria Analysis Techniques for Environmental Decision Making on Industrial Location. *Decision Support Systems*, ISBN 978-953-51-0799-6, -.
1155. **Lanza, G., Ude, J., 2010.**  
Multidimensional evaluation of value added networks. *CIRP Annals - Manufacturing Technology*, 59(1), 489-492.
1156. **Laska, G., 2017.**  
Wind Energy and Multi-criteria Analysis in Making Decisions on the Location of Wind Farms. *Procedia Engineering*, 182, 418-424.
1157. **Latifi, M., Rakhshandehroo, G., Nikoo, M.R., Sadegh, M., 2019.**  
A game theoretical low impact development optimization model for urban storm water management. *Journal of Cleaner Production*, 241, -.
1158. **Leal Canedo, M.M., de Almeida, A.T., 2010.**  
Electronic Government: a Multi-Criterion Approach to Prioritizing Projects by Integrating Balanced Scorecard Methodology Indicators. *Brazilian Journal of Operations & Production Management*, 5(2), 49-72.
1159. **Lebeau, P., Macharis, C., Van Mierlo, J., Janjevic, M., 2018.**  
Improving policy support in city logistics: The contributions of a multi-actor multi-criteria analysis. *Case Studies on Transport Policy*, in Press, -.
1160. **Lee, E.J., Criddle, C.S., Bobel, P., Freyberg, D.L., 2013.**  
Assessing the scale of resource recovery for centralized and satellite wastewater treatment. *Environmental Science and technology*, 47(19), 10762-10770.
1161. **Lee, E.J., Criddle, C.S., Geza, M., Cath, T.Y., Freyberg, D.L., 2018.**  
Decision support toolkit for integrated analysis and design of reclaimed water infrastructure. *Water Research*, 134, 234-252.
1162. **Lee, J.Y., Shin, M., Lee, D.H., 2020.**  
The effective work priority decision method using TOPSIS and PROMETHEE for SMEs. *Test Engineering and Management*, 83, 4279-4289.
1163. **Lee, P.T.-W., Lam, J.S.L., Lin, C.-W., Hu, K.-C., Cheong, I., 2018.**  
MARKETING POLICIES THROUGH THE INTERNET: THE CASE OF SKIING CENTERS IN GREECE. *International Journal of Logistics Management*, 29(3), 1098-1120.
1164. **Lefakis, P., Batzios, C., Koutroumanidis, T., Andreopoulou, Z., Kolioussa, C., Tsekouropoulos, G., 2012.**  
MARKETING POLICIES THROUGH THE INTERNET: THE CASE OF SKIING CENTERS IN GREECE. *Scientific Bulletin : Economic Sciences*, 1(1), 66-78.
1165. **Lenca, P., Meyer, P., Vaillant, B., Lallich, S., 2008.**  
On selecting interestingness measures for association rules: user oriented description and multiple criteria decision aid. *European Journal of Operational Research*, 184(2), 610-626.
1166. **Lenca, P., Vaillant, B., Meyer, P., Lallich, S., 2007.**  
Association Rule Interestingness Measures: Experimental and Theoretical Studies. *Quality Measures in Data Mining*, ISBN 978-3-540-44911-9, 51-76.

- 1167. Leoncini, R., Vecchiato, G., Zamparini, L., 2019.**  
Triggering cooperation among firms: an empirical assessment of the Italian Network Contract Law. *Economia Politica*, in Press, –.
- 1168. Leoneti, A.B., 2016.**  
Considerations regarding the choice of ranking multiple criteria decision making methods. *Pesquisa Operacional*, 36(2), 259–277.
- 1169. Lepadatu, D., Morariu, D.I., Cherradi, T., Rotaru, A., Judele, L., 2019.**  
Smart technology optimization by multicriteria analysis of civil engineering structure in service stage through topo-geodetic monitoring. *ACM International Conference Proceeding Series*, 2019, –.
- 1170. Lerche, D., Bruggemann, R., Sørensen, P., Carlsen, L., John Nielsen, O., 2002.**  
A comparison of partial order technique with three methods of multi-criteria analysis for ranking of chemical substances. *Journal of Chemical Information and Computer Sciences*, 42(5), 1086–1098.
- 1171. Lerche, N., Geldermann, J., 2014.**  
Integration of Prospect Theory into the Outranking Approach PROMETHEE. *Operations Research Proceedings 2014*, 2014, 363–368.
- 1172. Lerche, N., Geldermann, J., 2015.**  
Integration of prospect theory into PROMETHEE - a case study concerning sustainable bioenergy concepts. *International Journal of Multicriteria Decision Making*, 5(4), –.
- 1173. Lerche, N., Schmehl, M., Geldermann, J., 2014.**  
Sustainability Assessment of Concepts for Energetic Use of Biomass: A Multi-Criteria Decision Support Approach. *Operations Research Proceedings 2012*, ISBN 978-3-319-00794-6, 77–82.
- 1174. Lerche, N., Wilkens, I., Schmehl, M., Eigner-Thiel, S., Geldermann, J., 2017.**  
Using methods of Multi-Criteria Decision Making to provide decision support concerning local bioenergy projects. *Socio-Economic Planning Sciences*, in Press, –.
- 1175. Le Téo, J.F., 1999.**  
Visual data analysis and decision support methods for nondeterministic LCA. *International Journal of Life Cycle Assessment*, 4(1), 41–47.
- 1176. Le Téo, J.F., Mareschal, B., 1998.**  
An interval version of PROMETHEE for the comparison of building products' design with ill-defined data on environmental quality. *European Journal of Operational Research*, 109, 522–529.
- 1177. Levino, N.D.A., Morais, D.C., 2012.**  
Participatory multicriteria decision making model in Hydrographic Basin Committee. *Proceedings IEEE International Conference on Systems, Man and Cybernetics*, 2012, 605–610.
- 1178. Lewi, P.J., van Hoof, J., Boey, P., 1992.**  
Multicriteria decision making using Pareto optimality and PROMETHEE preference ranking. *Chemometrics and Intelligent Laboratory Systems*, 16, 139–144.
- 1179. Lexer, M.J., Seidl, R., 2009.**  
Addressing biodiversity in a stakeholder-driven climate change vulnerability assessment of forest management. *Forest Ecology and Management*, , .
- 1180. Leyva-López, J.C., Fernández-González, E., 2003.**  
A new method for group decision support based on ELECTRE III methodology. *European Journal of Operational Research*, 148, 14–27.
- 1181. Li, B., Zhang, Y., Xu, Z., 2020.**  
Limited interval-valued probabilistic linguistic term sets in evaluating airline service quality. *Journal of the Operational Research Society*, in Press, -.

- 1182. Li, C.C., Dong, Y., 2014.**  
Multi-attribute group decision making methods with proportional 2-tuple linguistic assessments and weights. *International Journal of Computational Intelligence Systems*, 7(4), 758-770.
- 1183. Li, H., Jin, Z., Li, V., Liu, G., Skitmore, R.M., 2013.**  
An entry mode decision-making model for the international expansion of construction enterprises. *Engineering, Construction and Architectural Management*, 20(2), 160-180.
- 1184. Li, H., Qu, S., Zhu, H., 2012.**  
PROMETHEE: A fuzzy algorithm for decision making in stock market value investing. *International Review on Computers and Software*, 7(7), 3583-3588.
- 1185. Li, H., Sun, J., 2010.**  
Business failure prediction using hybrid2 case-based reasoning (H2CBR). *Computers and Operations Research*, 37(1), 137-151.
- 1186. Li, J., Liu, G., Yan, C., Jiang, C., 2017.**  
Robust Learning to Rank Based on Portfolio Theory and AMOSA Algorithm. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, 47(6), 1007-1018.
- 1187. Li, J., Wang, J.-Q., 2017.**  
Multi-criteria Outranking Methods with Hesitant Probabilistic Fuzzy Sets. *Cognitive Computation*, 9(5), 611-625.
- 1188. Li, L., Mao, C., Sun, H., Yuan, Y., Lei, B., 2020.**  
Digital Twin Driven Green Performance Evaluation Methodology of Intelligent Manufacturing: Hybrid Model Based on Fuzzy Rough-Sets AHP, Multistage Weight Synthesis, and PROMETHEE II. *Complexity*, 2020, -.
- 1189. Li, L., Wang, L., Liao, B., 2015.**  
Einstein Choquet Integral Operators for PROMETHEE II Group Decision Making Method with Triangular Intuitionistic Fuzzy Numbers. *International Conference on Oriental Thinking and Fuzzy Logic*, ISBN 978-3-319-30873-9, 137-149.
- 1190. Li, N., Guo, C., 2015.**  
Research on Customer Satisfaction Based on Quality Function Deployment. *LISS 2013*, ISBN 978-3-642-40660-7, 173-179.
- 1191. Li, T., Zhang, Q., 2008.**  
Partner selection in virtual enterprises based on intuitionistic fuzzy sets. *Journal of Beijing Institute of Technology (English Edition)*, 17, 128-131.
- 1192. Li, W., Li, B., 2010.**  
An extension of the Promethee II method based on generalized fuzzy numbers. *Expert Systems with Applications*, 37(7), 5314-5319.
- 1193. Li, W., Zhang, M., Wang, M., Han, Z., Liu, J., Chen, Z., Liu, B., Yan, Y., Liu, Z., 2018.**  
Screening of groundwater remedial alternatives for brownfield sites: a comprehensive method integrated MCDA with numerical simulation. *Environmental Science and Pollution Research*, 25(16), 15844-15861.
- 1194. Li, W.-X., Zhang, G.-M., Li, B.-Y., 2009.**  
Research on multi-attributes task allocation mechanism in MAS. *Systems Engineering and Electronics*, 31(5), 1113-1116.
- 1195. Li, W.-X., Zhang, G.-M., Li, B.-Y., 2010.**  
 $\alpha$ -PROMETHEE method based on interval grey numbers. *Systems Engineering and Electronics*, 32(4), 780-783.

1196. **Li, Y.Z., Wu, Q.H., Li, M.S., Zhan, J.P., 2014.**  
Mean-variance model for power system economic dispatch with wind power integrated. *Energy*, 72, 510-520.
1197. **Liang, H., Ren, J., Gao, S., Dong, L., Gao, Z., 2017.**  
Chapter 8 – Comparison of Different Multicriteria Decision-Making Methodologies for Sustainability Decision Making. *Hydrogen Economy*, Academic Press, 189-224.
1198. **Liang, R., Wang, J., Zhang, H., 2018.**  
Projection-Based PROMETHEE Methods Based on Hesitant Fuzzy Linguistic Term Sets. *International Journal of Fuzzy Systems*, 20(7), 2161-2174.
1199. **Liang, X., Jiang, Y., Gao, M., 2017.**  
Product Selection Methods Based on Online Reviews. *Journal of Northeastern University (Natural Science)*, 38(1), -.
1200. **Liang, X., Miao, J., Li, Y., Yang, X., Li, Z., 2020.**  
Hazardous waste disposal enterprise selection in china using hesitant fuzzy PROMETHEE. *International Journal of Environmental Research and Public Health*, 17(12), 1-18.
1201. **Liao, B., Wang, L., Liu, X., 2016.**  
Possibility-Based Outranking Comparison for PROMETHEE II with Uncertain Linguistic Fuzzy Variables. *International Conference on Oriental Thinking and Fuzzy Logic*, ISBN 978-3-319-30873-9, 65-75.
1202. **Liao, H., Jiang, L., Xu, Z., Xu, J., Herrera, F., 2017.**  
A linear programming method for multiple criteria decision making with probabilistic linguistic information. *Information Sciences*, 415-416, 341-355.
1203. **Liao, H., Wu, D., Huang, Y., Ren, P., Xu, Z., Verma, M., 2018.**  
Green logistic provider selection with a hesitant fuzzy linguistic thermodynamic method integrating cumulative prospect theory and PROMETHEE. *Sustainability (Switzerland)*, 10(4), -.
1204. **Liao, H., Xu, Z., 2014.**  
Multi-criteria decision making with intuitionistic fuzzy PROMETHEE. *Journal of Intelligent and Fuzzy Systems*, 27(4), 1703-1717.
1205. **Liao, H-C., Yang, Z., Xu, Z-S., Gu, X., 2019.**  
A hesitant fuzzy linguistic PROMETHEE method and its application in Sichuan liquor brand evaluation. *Control and Decision*, 34(12), 2727-2736.
1206. **Lidouh, K., De Smet, Y., Huynh, M.T., 2009.**  
Circular representations of a valued preference matrix. *Lecture Notes in Computer Science*, 5783, 261-271.
1207. **Lidouh, K., De Smet, Y., Zimanyi, E., 2009.**  
GAIA Map: A tool for visual ranking analysis in spatial multicriteria problems. *Proceedings of the 13<sup>th</sup> International Conference on Information Visualisation*, IV 2009, 393-402, Barcelona, IEEE Computer Society Press.
1208. **Lidouh, K., Zimanyi, E., 2011.**  
An adaptation of the GAIA visualization method for cartography. *Proceedings of the IEEE Symposium on Computational Intelligence in Multi-Criteria Decision-Making*, IEEE MCDM 2011, Paris, IEEE Press.
1209. **Lim, M.C.H., Ayoko, G.A., Morawska, L., 2005.**  
Characterization of elemental and polycyclic aromatic hydrocarbon compositions of urban air in Brisbane. *Atmospheric Environment*, 39, 463-476.

1210. **Lim, M.C.H., Ayoko, G.A., Morawska, L., Ristovski, Z.D., Jayaratne, E.R., Kokot, S., 2006.**  
A comparative study of the elemental composition of the exhaust emissions of cars powered by liquefied petroleum gas and unleaded petrol. *Atmospheric Environment*, 40, 3111–3122.
1211. **Lim, M.C.H., Ayoko, G.A., Morawska, L., Ristovski, Z.D., Jayaratne, E.R., 2007.**  
Influence of fuel composition on polycyclic aromatic hydrocarbon emissions from a fleet of in-service passenger cars. *Atmospheric Environment*, 41, 150–160.
1212. **Lim, M.C.H., Ayoko, G.A., Morawska, L., Ristovski, Z.D., Jayaratne, E.R., 2007.**  
The effects of fuel characteristics and engine operating conditions on the elemental composition of emissions from heavy duty diesel buses. *Fuel*, 86, 1831–1839.
1213. **Lima, E., Lorena, A.L., Costa, A.P., 2019.**  
Structuring the Asset Management Based on ISO 55001 and ISO 31000: Where to Start. 2018 IEEE International Conference on Systems, Man, and Cybernetics, 2018, 3094–3099.
1214. **Lin, W.-T., 2008.**  
Earthquake-induced landslide hazard monitoring and assessment using SOM and PROMETHEE techniques: A case study at the Chiufenershan area in Central Taiwan. *International Journal of Geographical Information Science*, 22(9), 995–1012.
1215. **Linkov, L., Bates, M.E., Canis, L.J., Seager, T.P., Keisler, J.M., 2011.**  
A decision-directed approach for prioritizing research into the impact of nanomaterials on the environment and human health. *Nature Nanotechnology*, 6, 784–787.
1216. **Linkov, L., Satterstrom, F.K., Kiker, G., Seager, T.P., Bridges, T., Gardner, K.H., Rogers, S.H., Belluck, D.A., Meyer, A., 2006.**  
Multicriteria decision analysis: A comprehensive decision approach for management of contaminated sediments. *Risk Analysis*, 26(1), 61–78.
1217. **Linkov, I., Satterstrom, F.K., Kiker, G., Batchelor, C., Bridges, T., Ferguson, E., 2006.**  
From comparative risk assessment to multi-criteria decision analysis and adaptive management: Recent developments and applications. *Environment International*, 32(8), 1072–1093.
1218. **Liu, A., Egodawatta, P., Guan, P., Goonetilleke, A., 2013.**  
Influence of rainfall and catchment characteristics on urban stormwater quality. *Journal of the Total Environment*, 444, 255-262.
1219. **Liu, A., Goonetilleke, A., Egodawatta, P., 2012.**  
Inherent Errors in Pollutant Build-Up Estimation in Considering Urban Land Use as a Lumped Parameter. *Journal of Environmental Quality*, 41(5), 1690-1694.
1220. **Liu, A., Goonetilleke, A., Egodawatta, P., 2015.**  
Practical Application of Study Outcomes for Stormwater Treatment Design. Role of Rainfall and Catchment Characteristics on Urban Stormwater Quality, ISBN 978-981-287-458-0, 51-69.
1221. **Liu, A., Gunawardana, C., Gunawardana, J., Egodawatta, P., Ayoko, G.A., Goonetilleke, A., 2016.**  
Taxonomy of factors which influence heavy metal build-up on urban road surfaces. *Journal of Hazardous Materials*, 310, 20-29.
1222. **Liu, A., Hong, N., Zhu, P., Guan, Y., 2019.**  
Characterizing petroleum hydrocarbons deposited on road surfaces in urban environments. *Science of the total Environment*, 653, 589-596.
1223. **Liu, A., Miguntanna, N.S., Miguntanna, N.P., Egodawatta, P., Goonetilleke, A., 2016.**  
Differentiating between pollutants build-up on roads and roofs: Significance of roofs as a stormwater pollutant source. *CLEAN – Soil, Air, Water*, 44(5), 538-543.

1224. **Liu, H-C., Li, Z., Song, W., Su, Q., 2017.**  
Failure Mode and Effect Analysis Using Cloud Model Theory and PROMETHEE Method. *IEEE Transactions on Reliability*, 66(4), 1058-1072.
1225. **Liu, L., Liu, A., Li, D., Zhang, L., Guan, Y., 2016.**  
Characterizing polycyclic aromatic hydrocarbon build-up processes on urban road surfaces. *Environmental Pollution*, 214, 185-193.
1226. **Liu, L., Liu, A., Li, Y., Zhang, L., Guan, Y., 2016.**  
Polycyclic aromatic hydrocarbons associated with road deposited solid and their ecological risk: Implications for road stormwater reuse. *Science of the Total Environment*, 563-564, 190-198.
1227. **Liu, P., Cheng, S., Zhang, Y., 2019.**  
An Extended Multi-criteria Group Decision-Making PROMETHEE Method Based on Probability Multi-valued Neutrosophic Sets. *International Journal of Fuzzy Systems*, 21(2), 388-406.
1228. **Liu, P., Guan, Z., 2009.**  
Evaluation research on the quality of the railway passenger service based on the linguistic variables and the improved PROMETHEE-II method. *Journal of Computers*, 4(3), 265-270.
1229. **Liu, P., Li, Y., 2018.**  
The promethee II method based on probabilistic linguistic information and their application to decision making. *Informatica (Netherlands)*, 29(2), 303-320.
1230. **Liu, S., Su, P., Mi, Z., 2013.**  
Research on vertical handoff decision based on service history information and SINR for heterogeneous wireless networks. *Telecommunication Systems*, 53(1), 55-60.
1231. **Liu, S., Zheng, Z., Pan, S., 2013.**  
A novel PROMSIS vertical handoff decision algorithm for heterogeneous wireless networks. *International Journal of Distributed Sensor Networks*, 9(9), -.
1232. **Liu, X., Zhou, M., Yang, J., Yang, S., 2008.**  
Assessment of strategic R&D projects for car manufacturers based on the evidential reasoning approach. *International Journal of Computational Intelligence Systems*, 1, 24-49.
1233. **Liu, X-L., Li, A-J., 2020.**  
Decision-making Analysis of Excess Sludge Pretreatment for Struvite Recovery Based on AHP-PROMETHEE II Method. *Huanjing Kexue/Environmental Science*, 41(8), 3725-3730.
1234. **Liu, Y., Bi, J-W., Fan, Z-P., 2017.**  
Ranking products through online reviews: A method based on sentiment analysis technique and intuitionistic fuzzy set theory. *Information Fusion*, 36, 149-161.
1235. **Liu, Y., Fan, Z., Feng, Y., 2010.**  
A method for madm based on probability distribution information on multiple identifiers. *ICIC Express Letters*, 4(2), 359-364.
1236. **Liu, Y., Fan, Z.P., Zhang, X., 2016.**  
A method for large group decision-making based on evaluation information provided by participators from multiple groups. *Information Fusion*, 29(1), 132-141.
1237. **Liu, Y., Fan, Z., Zhang, Y., 2011.**  
A method for stochastic multiple criteria decision making based on dominance degrees. *Information Sciences*, In Press.
1238. **Liu, Y., Wang, C., Yu, Y., Chen, Y., Du, L., Qu, X., Peng, W., Zhang, M., Gui, C., 2019.**  
Effect of urban stormwater road runoff of different land use types on an urban river in Shenzhen, China. *Water (Switzerland)*, 11(12), -.

1239. **Liu, Y.-P., Lu, Y.-J., 2009.**  
Decision model for partner selection based on preference information of decision-makers. *Systems Engineering and Electronics*, 31(3), 602-605.
1240. **Llamazares, B., 2018.**  
An analysis of the generalized TODIM method. *European Journal of Operational Research*, 269(3), 1041-1049.
1241. **Loganathan, A., Ilankumaran, M., 2018.**  
A fuzzy based hybrid multi criteria decision making methodology for phase change material selection in electronics cooling system. *Ain Shams Engineering Journal*, 9(4), 2943-2950.
1242. **Loken, E., 2007.**  
Use of multicriteria decision analysis methods for energy planning problems. *Renewable and Sustainable Energy Reviews*, 11(7), 1584-1595.
1243. **Lolli, F., Balugani, E., Ishizaka, A., Gamberini, R., Butturi, M.A., Marinello, S., Rimini, B., 2019.**  
On the elicitation of criteria weights in PROMETHEE-based ranking methods for a mobile application. *Expert Systems with Applications*, 120, 217-227.
1244. **Lolli, F., Ishizaka, A., Gamberini, R., Rimini, B., Ferrari, A.M., Marinelli, S., Savazza, R., 2016.**  
The waste treatment: an environmental, economic and social analysis with a group fuzzy-PROMETHEE approach. *Clean Technologies and Environmental Policy*, 18(5), 1317-1332.
1245. **Lolli, F., Ishizaka, A., Gamberini, R., Rimini, B., Messori, M., 2015.**  
FlowSort-GDSS - A novel group multi-criteria decision support system for sorting problems with application to FMEA. *Expert Systems with Applications*, 42(17-18), 6342-6349.
1246. **Loor, R.B.S., Martinez-Gomez, J., Rocha-Hoyos, J.C., Cedeno, E.A.L., 2020.**  
Selection of materials by multi-criteria methods applied to the side of a self-supporting structure for light vehicles. *International Journal of Mathematics in Operational Research*, 16(2), 139-158.
1247. **Lopes, A.P.F., Munoz, M.M., Alarcon-Urbistondo, P., 2018.**  
Regional tourism competitiveness using the PROMETHEE approach. *Annals of Tourism Research*, 73, 1-13.
1248. **Lopez, H.M.L., de Almeida, A.T., 2014.**  
Project portfolio selection in an electric utility company using PROMETHEE V. *Produção*, 24(3), 559-571.
1249. **Losa, F.B., van den Honert, R., Joubert, A., 2001.**  
The multivariate analysis biplot as tool for conflict analysis in MCDA. *Journal of Multi-Criteria Decision Analysis*, 10(5), 273-284.
1250. **Lou, C., Kou, G., 2012.**  
A time series PROMETHEE model for sovereign credit default risk evaluation. *International Journal of Advancements in Computing Technology*, 4(17), 53-60.
1251. **Louati, A., Son, L.H., Chabchoub, H., 2019.**  
Smart routing for municipal solid waste collection: a heuristic approach. *International Journal of Ambient Intelligence and Humanized Computing*, 10(5), 1865-1884.
1252. **Lu, H, Feng, M., He, L., Ren, L., 2015.**  
Optimization-based multicriteria decision analysis for identification of desired petroleum-contaminated groundwater remediation strategies. *Environmental Science and Pollution Research*, 22(12), 9505-9514.

1253. **Lu, M, Li, Z., 2019.**  
Research on consortium-partner selection of international engineering EPC general contractor based on tasks and context. *Journal of Xi'an University of Architecture and Technology*, 51(1), 147-154.
1254. **Lühn, T., Schlömer, G., Schmidtman, G., Lehde, B., Schmiesing, J., Hofmann, L., Geldermann, J., 2014.**  
Multi-Criteria Analysis of Grid Expansion Concepts on the Low Voltage Level. *Zeitschrift für Energiewirtschaft*, 38(3), 183-200.
1255. **Lühn, T., Schmidtman, G., Geldermann, J., 2018.**  
Identification of sustainable expansion alternatives for heterogeneous grid topologies. *International Journal of Energy Sector Management*, 12(1), 44-66.
1256. **Luk, J., Fernandes, E., Kumar, A., 2010.**  
A conceptual framework for siting biorefineries in the Canadian Prairies. *Biofuels Bioproducts and Biorefining*, 4(4), 408-422.
1257. **Lukito Aji, D., Suryono, S., Edi Widodo, C., 2018.**  
Implementation of Online Promethee Method for Poor Family Change Rate Calculation. *E3S Web of Conferences*, 31, 11009.
1258. **Luna-Gonzalez, J.P., Rodriguez-Hurtado, M.E., 2014.**  
Introduction of sustainability criteria in the selection of industrial locations through multicriteria models. *Dyna (Spain)*, 89(2), 192-201.
1259. **Luo, C.-D., Feng, Y.-X., Tian, J.-R., An, X.-H., 2012.**  
Group multi-criteria solving for product design scheme based on semantic PROMETHEE. *Journal of Zhejiang University (Engineering Science)*, 46(3), 524-532.
1260. **Luo, S.-Z., Xing, L.-N., 2019.**  
A Hybrid Decision Making Framework for Personnel Selection Using BWM, MABAC and PROMETHEE. *International Journal of Fuzzy Systems*, 8(1), 2421-2434.
1261. **Ma, G., Chen, J., 2013.**  
Method based on consistency strength and PROMETHEE-II multi-attribute group decision making. *Lecture Notes in Electrical Engineering*, 185, 269-276.
1262. **Ma, Q., Ohsaki, M., Chen, Z., Yan, X., 2019.**  
Multi-objective optimization for prestress design of cable-strut structures. *International Journal of Solids and Structures*, 165, 137-147.
1263. **Ma, Y., Liu, A., Egodawatta, P., McGree, J., Goonetilleke, A., 2017.**  
Assessment and management of human health risk from toxic metals and polycyclic aromatic hydrocarbons in urban stormwater arising from anthropogenic activities and traffic congestion. *Science of The Total Environment*, 579, 202-211.
1264. **Ma, Z.-J., Zhang, N., Dai, Y., 2014.**  
A novel SIR method for multiple attributes group decision making problem under hesitant fuzzy environment. *Journal of Intelligent and Fuzzy Systems*, 26(5), 2119-2130.
1265. **Maadi, M., Javidnia, M., Khatami, M., 2016.**  
Business intelligence evaluation model in enterprise systems using fuzzy PROMETHEE. *Journal of Intelligence Studies in Business*, 6(3), 39-50.
1266. **Macedo, M.G.C., Gomes, L.F.A.M., Rangel, L.A.D., 2012.**  
Sustainability indicators in the mining industry: an evaluation by PROMETHEE II. *Revista de Administração do Gestor*, 2(1), 137-166.

1267. **Machado Carcasés, G., Amparo Leon sanchez, M., 2005.**  
SELECCIÓN DEL TAMAÑO DE PARCELA DE MUESTREO PARA EL INVENTARIO DE LOS BOSQUES PLUVISILVAS EN GUANTÁNAMO. Ciencia en su PC, 3, -.
1268. **Macharis, C., Bernardini, A., 2015.**  
Reviewing the use of Multi-Criteria Decision Analysis for the evaluation of transport projects: Time for a multi-actor approach. *Transport Policy*, 37, 177-186.
1269. **Macharis, C., Bernardini, A., De Smet, Y., Hayez, Q., 2010.**  
PROMETHEE in a multi actors setting: the use of the Multi actor Multi Criteria Analysis (MAMCA) methodology with D-SIGHT. *Proceedings OR52 Conference*, London.
1270. **Macharis, C., Brans, J.P., Mareschal, B., 1998.**  
The GDSS PROMETHEE procedure – a PROMETHEE-GAIA based procedure for group decision support. *Journal of Decision Systems* 7, 283–307.
1271. **Macharis, C., De Witte, A., Ampe, J., 2009.**  
The multi-actor multi-criteria analysis methodology (MAMCA) for the evaluation of transport projects: Theory and practice. *Journal of Advanced Transportation*, 43(2), 183-202.
1272. **Macharis, C., De Witte, A., Turcksin, L., 2010.**  
The Multi-Actor Multi-Criteria Analysis (MAMCA) application in the Flemish long-term decision making process on mobility and logistics. *Transport Policy*, 17(5), 303-311.
1273. **Macharis, C., Mareschal, B., Waaub, J.P., Milan, L., 2015.**  
PROMETHEE-GDSS revisited: Applications so far and new developments. *International Journal of Multicriteria Decision Making*, 5(1-2), 129-151.
1274. **Macharis, C., Milan, L., 2015.**  
Transition through dialogue: A stakeholder based decision process for cities: The case of city distribution. *Habitat International*, 45(2), 82-91.
1275. **Macharis, C., Milan, L., Verlinde, S., 2014.**  
A stakeholder-based multicriteria evaluation framework for city distribution. *Research in Transportation Business & Management*, 11, 75-84.
1276. **Macharis, C., Springael, J., De Brucker, K., Verbeke, A., 2004.**  
PROMETHEE and AHP: The design of operational synergies in multicriteria analysis. Strengthening PROMETHEE with ideas of AHP. *European Journal of Operational Research*, 153, 307–317.
1277. **Macharis, C., Turcksin, L., Lebeau, K., 2012.**  
Multi actor multi criteria analysis (MAMCA) as a tool to support sustainable decisions: State of use. *Decision Support Systems*, 54(1), 610-620.
1278. **Maciél de Melo, R., Dumke de Medeiros, D., Teixeira de Almeida, A., 2012.**  
A multicriteria model for ranking of improvement approaches in construction companies based on the PROMETHEE II method. *Produção*, 25(1), 69–78.
1279. **Macleod, C.J.A., Scholefield, D., Haygarth, P.M., 2007.**  
Integration for sustainable catchment management. *Science of The Total Environment*, 373(2-3), 591–602.
1280. **Madias, E-N.D., Doulos, L.T., Kontaxis, P.A., Topalis, F.V., 2020.**  
Multicriteria decision aid analysis for the optimum performance of an ambient light sensor: methodology and case study. *Operational Research*, in Press, -.
1281. **Madlener, R., Stagl, S., 2005.**  
Sustainability-guided promotion of renewable electricity generation. *Ecological Economics*, 53, 147–167.

1282. **Madlener, R., Kowalski, K., Stagl, S., 2007.**  
New ways for the integrated appraisal of national energy scenarios: The case of renewable energy use in Austria. *Energy Policy*, 35, 6060–6074.
1283. **Maghrabie, H.F., Beauregard, Y., Schiffauerova, A., 2019.**  
Grey-based Multi-Criteria Decision Analysis approach: Addressing uncertainty at complex decision problems. *Technological Forecasting and Social Change*, 146, 366–379.
1284. **Maghrabie, H.F., Beauregard, Y., Schiffauerova, A., 2019.**  
Multi-criteria decision making problems with unknown weight information under uncertain evaluations. *Computers & Industrial Engineering*, 133, 131–138.
1285. **Maglic, L., Varazdinac, P., Skiljan, I., 2019.**  
Multi-criterion decision model for marina location selection in the county of primorje and gorski kotar. *Nase More*, 66(1), 28–36.
1286. **Mahbub, N., Oyedun, A.O., Zhang, H., Kumar, A., Poganietz, W.-R., 2019.**  
A life cycle sustainability assessment (LCSA) of oxymethylene ether as a diesel additive produced from forest biomass. *International Journal of Life Cycle Assessment*, 24(5), 881–899.
1287. **Mahbub, P., Ayoko, G.A., Goonetilleke, A., Egodawatta, P., Kokot, S., 2010.**  
Impacts of traffic and rainfall characteristics on heavy metals build-up and wash-off from urban roads. *Environmental Science and Technology*, 44(23), 8904–8910.
1288. **Mahbub, P., Ayoko, G.A., Goonetilleke, A., Egodawatta, P., 2011.**  
Analysis of the build-up of semi and non volatile organic compounds on urban roads. *Water Research*, 45(9), 2835–2844.
1289. **Mahbub, P., Goonetilleke, A., Ayoko, G.A., Egodawatta, P., 2011.**  
Effects of climate change on the wash-off of volatile organic compounds from urban roads. *Science of the Total Environment*, 409(19), 3934–3942.
1290. **Maheswaran, K., Loganathan, T., 2013.**  
A Novel Approach for Prioritization of Failure modes in FMEA using MCDM. *International Journal of Engineering Research and Applications*, 3(4), 733–739.
1291. **Mahmoud, M.R., Garcia, L.A., 2000.**  
Comparison of different multicriteria evaluation methods for the Red Bluff diversion dam. *Environmental Modelling & Software*, 15, 471–478.
1292. **Mahmoudi, A., Sadi-Nezhad, S., Makui, A., 2016.**  
A Hybrid Fuzzy-Intelligent System for Group Multi-Attribute Decision Making. *International Journal of Fuzzy Systems*, 18(6), 1117–1130.
1293. **Mahmoudi, A., Sadi-Nezhad, S., Makui, A., Vakili, M.R., 2016.**  
An extension on PROMETHEE based on the typical hesitant fuzzy sets to solve multi-attribute decision-making problem. *Kybernetes*, 45(8), 1213–1231.
1294. **Maisaini, M., Uzun, B., Ozsahin, I., Uzun, D., 2019.**  
Evaluating lung cancer treatment techniques using fuzzy promethee approach. *Advances in Intelligent Systems and Computing*, 896, 209–215.
1295. **Maity, S.R., Chakraborty, S., 2013.**  
A decision making approach for bearing material selection. *International Journal of Computational Materials Science and Surface Engineering*, 5(4), 289–303.
1296. **Maity, S.R., Chakraborty, S., 2013.**  
A Visual Decision Aid for Gear Materials Selection. *Journal of The Institution of Engineers (India): Series C*, 94(3), 199–212.

- 1297. Maity, S.R., Chakraborty, S., 2015.**  
Tool steel material selection using PROMETHEE II method. *International Journal of Advanced Manufacturing Technology*, 78(9-12), 1537-1547.
- 1298. Makan, A., Fadili, A., 2020.**  
Sustainability assessment of large-scale composting technologies using PROMETHEE method. *Journal of Cleaner Production*, 261, -.
- 1299. Makan, A., Fadili, A., 2020.**  
Sustainability assessment of healthcare waste treatment systems using surrogate weights and PROMETHEE method. *Waste Management and Research*, in Press, -.
- 1300. Makan, A., Malamis, D., Assobhei, O., Loizidou, M., Mountadar, M., 2012.**  
Multi-criteria decision analysis for the selection of the most suitable landfill site: Case of Azemmour, Morocco. *International Journal of Management Science and Engineering Management*, 7(2), 96-109.
- 1301. Makan, A., Malamis, D., Assobhei, O., Loizidou, M., Mountadar, M., 2013.**  
Multi-criteria decision aid approach for the selection of the best compromise management scheme for the treatment of municipal solid waste in Morocco. *International Journal of Environment and Waste Management*, 12(3), 300-317.
- 1302. Makhesana, M.A., Patel, K.M., 2020.**  
Experimental Investigations and Selection of Solid Lubricant Assisted Lubrication Strategy in Machining with the Use of PROMETHEE. *Advances in Intelligent Systems and Computing*, 949, 241-251.
- 1303. Malczewski, J., Rinner, C., 2015.**  
Multicriteria Decision Analysis in Geographic Information Science. Springer, ISBN 978-3-540-74756-7, 331p.
- 1304. Mangangka, I.R., Liu, A., Egodawatta, P., Goonetilleke, A., 2015.**  
Performance characterisation of a stormwater treatment bioretention basin. *Journal of Environmental Management*, 150, 173-178.
- 1305. Mangangka, I.R., Liu, A., Egodawatta, P., Goonetilleke, A., 2015.**  
Sectional analysis of stormwater treatment performance of a constructed wetland. *Ecological Engineering*, 17(3), 172-179.
- 1306. Mangangka, I.R., Liu, A., Goonetilleke, A., Egodawatta, P., 2016.**  
Assessing Bioretention Basin Treatment Performance. *Enhancing the Storm Water Treatment Performance of Constructed Wetlands and Bioretention Basins*, ISBN 978-981-10-1659-2, 39-48.
- 1307. Mangangka, I.R., Liu, A., Goonetilleke, A., Egodawatta, P., 2016.**  
Assessing Constructed Wetland Treatment Performance. *Enhancing the Storm Water Treatment Performance of Constructed Wetlands and Bioretention Basins*, ISBN 978-981-10-1659-2, 49-61.
- 1308. Maragoudaki, R., Tsakiris, G., 2005.**  
Flood mitigation planning using Promethee. *European Water*, 9-10, 51-58.
- 1309. Marasovic, B., Babic, Z., 2011.**  
Two-step multi-criteria model for selecting optimal portfolio. *International Journal of Production Economics*, In Press.
- 1310. Marchant, T., 1996.**  
Valued Relations Aggregation with the Borda Method. *Journal of Multicriteria Analysis*, 5(2), 127-132.
- 1311. Marchant, T., 1996.**  
PROMETHEE and GAIA in a multi-decision maker environment. *Ricerca Operativa*, 79, -.

1312. **Marchant, T., 1998.**  
Cardinality and the Borda score. *European Journal of Operational Research*, 108(2), 464-472.
1313. **Marchant, T., 2000.**  
Does the Borda rule provide more than a ranking? *Social Choice and Welfare*, 17(3), 381-391.
1314. **Marchant, T., 2003.**  
Towards a theory of MCDM: stepping away from social choice theory. *Mathematical Social Sciences*, . .
1315. **Marcondes, G.A.B., 2019.**  
Project portfolio selection considering return-risk evaluation and multiple-criteria decision analysis. 8th International Conference on Operations Research and Enterprise Systems, 2019, 264–269.
1316. **Mardani, A., Jusoh, A., Zavadskas, E.K., 2015.**  
Fuzzy multiple criteria decision-making techniques and applications – Two decades review from 1994 to 2014. *Expert Systems with Applications*, 42(8), 4126–4148.
1317. **Mardani, A., Jusoh, A., Zavadskas, E.K., Cavallaro, F., Khalifah, Z., 2015.**  
Sustainable and Renewable Energy: An Overview of the Application of Multiple Criteria Decision Making Techniques and Approaches. *Sustainability*, 7(10), 13947–13984.
1318. **Mardani, A., Zavadskas, Khalifah, Z., E.K., Zakuan, N., Jusoh, A., Nor, K.Md, Khoshnoudi, M., 2016.**  
A review of multi-criteria decision-making applications to solve energy management problems: Two decades from 1995 to 2015. *Renewable and Sustainable Energy Reviews*, in Press, –.
1319. **Mareschal, B., 1986.**  
Stochastic multicriteria decision-making under uncertainty. *European Journal of Operational Research*, 26(1), 58–64.
1320. **Mareschal, B., 1986.**  
Identification et aide à la décision multicritère. *Cahiers du C.E.R.O.*, 28, 153-162.
1321. **Mareschal, B., 1987.**  
Aide à la décision multicritère : développements récents des méthodes PROMETHEE. *Cahiers du C.E.R.O.*, 29, 175-214.
1322. **Mareschal, B., 1988.**  
Weight stability intervals in multicriteria decision aid. *European Journal of Operational Research*, 33(1), 54–64.
1323. **Mareschal, B., 1989.**  
Aide à la décision multicritère : développements théoriques et applications. *Cahiers du C.E.R.O.*, 31, 13-120.
1324. **Mareschal, B., 1992.**  
Le secteur bancaire en Belgique : évaluation financière par la méthode multicritère GAIA. *Crédit & Finance (Revue de l'Association Belge de Crédit)*, 2/92, 9-12.
1325. **Mareschal, B., Brans, J.P., 1986.**  
PROMCALC – The PROMETHEE Software User's Guide, HWPR/034, VUB, Brussels.
1326. **Mareschal, B., Brans, J.P., 1988.**  
Geometrical representations for MCDA. The GAIA method. *European Journal of Operational Research*, 34(1), 69–77.
1327. **Mareschal, B., Brans, J.P., 1991.**  
BANKADVISER: An industrial evaluation system. *European Journal of Operational Research*, 54, 318–324.

1328. **Mareschal, B., De Smet, Y., 2009.**  
Visual PROMETHEE: Developments of the PROMETHEE & GAIA multicriteria decision aid methods.", proceedings of the IEEE 2009 International Conference on Industrial Engineering and Engineering Management, Hong Kong, 1646-1649.
1329. **Mareschal, B., De Smet, Y., Nemery, P., 2008.**  
Rank reversal in the PROMETHEE II method: some new results.", proceedings of the IEEE 2008 International Conference on Industrial Engineering and Engineering Management.
1330. **Mareschal, B., Mertens, D., 1990.**  
Evaluation financière par la méthode multicritère GAIA : application au secteur bancaire belge. *Revue de la Banque*, 6/90, 317-329.
1331. **Mareschal, B., Mertens, D., 1993.**  
Evaluation financière par la méthode multicritère GAIA : application au secteur de l'assurance en Belgique. *Actualité Economique*, 69(4), .
1332. **Mareschal, B., Mertens, D., 1992.**  
BANKS: A multicriteria decision support system for financial evaluation in the international banking sector. *Journal of Decision Systems*, 1(2-3), 175-189.
1333. **Margeta, J., Knezic, S., 2002.**  
Selection of the Flood Management Solution of Karstic Field - Vrgorsko Polje Case Study. *Water International*, 27(3), 431-441.
1334. **Margeta, J., Fontane, D.G., Ko, S.K., 1990.**  
Multicriteria ranking wastewater disposal alternatives for coastal towns. *Water International*, 15(2), 80-89.
1335. **Marinho da Silva, A., Maciel de Melo, R., 2017.**  
A multicriteria approach for selecting consultancy and certification services related to Quality Management. *Gestao & Producao*, in Press, -.
1336. **Marinoni, O., 2005.**  
A stochastic spatial decision support system based on PROMETHEE. *International Journal of Geographical Information Science*, 19(1), 51-68.
1337. **Marinoni, O., 2006.**  
A discussion on the computational limitations of outranking methods for land-use suitability assessment. *International Journal of Geographical Information Science*, 20(1), 69-87.
1338. **Marinoni, O., 2006.**  
Benefits of the combined use of stochastic multi-criteria evaluation with principal components analysis. *Stochastic Environmental Research and Risk Assessment*, 20(5), 319-334.
1339. **Marinova, G., Guliashki, V., 2014.**  
A PROMETHEE – Based approach for multiple objective voltage regulator optimization. *Communications in Computer and Information Science*, 438, 100-113.
1340. **Markl-Hummel, L., Geldermann, J., 2014.**  
A local-level, multiple criteria decision aid for climate protection. *EURO Journal on Decision Processes*, 2, 121-152.
1341. **Markou, C., Koulinas, G.K., Vavatsikos, A.P., 2017.**  
Project Resources Scheduling and Leveling Using Multi-Attribute Decision Models: Models Implementation and Case Study. *Expert Systems with Applications*, 77, 160-169.
1342. **Markovic, G., Gasic, M., Kolarevic, M., Savkovic, M., Marinkovic, Z., 2013.**  
Application of the MODIPROM method to the final solution of logistics centre location. *Transport*, 28(4), 341-351.

1343. **Markovic, G., Zdravkovic, N., Karakasic, M., Kolarevic, M., 2020.**  
Modified PROMETHEE approach for solving multi-criteria location problems with complex criteria functions. *Tehnicki Vjesnik*, 27(1), 12-19.
1344. **Markovic, L., Cvetkovic, M., Milic Markovic, L., 2013.**  
MULTI-CRITERIA DECISION-MAKING WHEN CHOOSING VARIANT SOLUTION OF HIGHWAY ROUTE AT THE LEVEL OF PRELIMINARY DESIGN. *Facta Universitatis*, 11(1), 71-87.
1345. **Markovic Brankovic, J., Markovic, M., Nikolic, D., 2018.**  
Comparative study of hydraulic structures alternatives using promethee II complete ranking method. *Water Resources Management*, in Press, -.
1346. **Marovic, I., 2013.**  
Decision support system in real estate value management, PhD Thesis. University of Zagreb, Croatia.
1347. **Marovic, I., Hanak, T., 2017.**  
Selection of adequate site location during early stages of construction project management: A multi-criteria decision analysis approach. *IOP Conference Series: Materials Science and Engineering*. 251(1), -.
1348. **Marovic, I., Zavrski, I., Jajac, N., 2015.**  
Ranking zones model - a multicriterial approach to the spatial management of urban areas. *Croatian Operational Research Review*, 6, 91-103.
1349. **Marques, J., Cunha, M., Savic, D., 2015.**  
A multicriteria approach for a phased design of water distribution networks. *Procedia Engineering*, 119, 1231-1240.
1350. **Marques, J., Cunha, M., Savic, D., 2017.**  
Ranking Alternatives for the Flexible Phased Design of Water Distribution Networks. *Procedia Engineering*, 186, 567-575.
1351. **Marques-Perez, I., , Guaita-Pradas, L., Gallego, A., Segura, B., 2020.**  
Territorial planning for photovoltaic power plants using an outranking approach and GIS. *Journal of Cleaner Production*, 257, -.
1352. **Marsuki Iswandi, R., Alwi, L.O., Baco, L., Yunus, L., 2018.**  
Sustainable mining management. *International Journal of Civil engineering and Technology*, 9(10), 707-717.
1353. **Martel, J.M., Aouni, B., 1990.**  
Incorporating the decision-makers preferences in the goal programming model. *Journal of the Operational Research Society*, 41(12), 1121-1132.
1354. **Martin, D., Bernier, M., 1997.**  
Analyse multicritère de capteurs satellitaires pour le suivi du couvert nival. *Canadian Journal of Remote Sensing*, 23(3), 264-275.
1355. **Martin, D.M., Labadie, J.W., Leroy Poff, N., 2015.**  
Incorporating social preferences into the ecological limits of hydrologic alteration (ELOHA): a case study in the Yampa-White River basin, Colorado. *Freshwater Biology*, 60(9), 1890-1900.
1356. **Martin, D.M., Mazzotta, M., 2018.**  
Non-monetary valuation using Multi-Criteria Decision Analysis: Using a strength-of-evidence approach to inform choices among alternatives. *Ecosystem Services*, 33B, 124-133.
1357. **Martin, N.J., St Onge, B., Waaub, J.P., 1999.**  
Integrated decision aid system for the development of Saint Charles River alluvial plain, Quebec, Canada. *International Journal of Environment and Pollution*, 12(2), 264-279.

- 1358. Martin, J.M., Fajardo, W., Blanco, A., Requena, I., 2003.**  
Constructing linguistic versions for the multicriteria decision support systems preference ranking organization method for enrichment evaluation I and II. *International Journal of Intelligent Systems*, 18(7), 711–731.
- 1359. Martin-Gamboa, M., Dias, L., Quinteiro, P., Freire, F., Arroja, L., Dias, A.C., 2019.**  
Multi-Criteria and Life Cycle Assessment of Wood-Based Bioenergy Alternatives for Residential Heating: A Sustainability Analysis. *Energies*, 12(22), 4391.
- 1360. Martin Ramos, J.M., Lopez García, D., Gomez-Bravo, F., Blanco Moron, A., 2010.**  
Application of multicriteria decision-making techniques to manoeuvre planning in nonholonomic robots. *Expert Systems with Applications*, 37(5), 3962-3976.
- 1361. Martins, L.D., Moraes, F.F., Tavora, G., Soares, H.L.F., Infante, C.E., Arruda, E.F., Bahiense, L., Caprace, J., Lourenço, M.I., 2019.**  
A review of the multicriteria decision analysis applied to oil and gas decommissioning problems. *Ocean & coastal Management*, in Press, -.
- 1362. Martins Oliveira, S.R., Alves, J.L., 2014.**  
Modeling to assess the influence of knowledge on the technological innovation performance capacity in high complexity environments: Towards Brazilian multinationals companies. *African Journal of Business Management*, 8(5), 167-179.
- 1363. Martins Oliveira, S.R., Alves, J.L., 2014.**  
The next frontier: Open innovation and prospecting of knowledge in highly complex environments – Towards value creation in high tech Industries. *African Journal of Business Management*, 8(8), 270-282.
- 1364. Martins Oliveira, S.R., Alves, J.L., Boer, H., 2017.**  
Innovation in the Product Development Process and Performance of firm: An Experience of Value co-creation Based on Incorporation of Technological Innovations by the 3D Modeling and Additive Manufacturing. *Procedia CIRP*, 62, 452-457.
- 1365. Martins Oliveira, Lino, J., 2013.**  
Model for Technological Innovation Integration and New Product Development in High Tech Environments. *International Journal of Innovation and Applied Studies*, 3(4), 919-930.
- 1366. Martins Oliveira, Sbragia, R., 2013.**  
Multi-Model for Planning High Complexity Spectrum. *International Journal of Innovative Research in Science, Engineering and Technology*, 2(4), 1243-1256.
- 1367. Martins Ruzante, J., Davidson, V.J., Caswell, J., Fazil, A., Cranfield, J.A.L., Henson, S.J., Anders, S.M., Schmidt, C., Farber, J.M., 2010.**  
A multifactorial risk prioritization framework for foodborne pathogens. *Risk Analysis*, 30(5), 724-742.
- 1368. Marttunen, M., Lienert, J., Belton, V., 2017.**  
Structuring problems for Multi-Criteria Decision Analysis in practice: A literature review of method combinations. *European Journal of Operational Research*, 263(1), 1-17.
- 1369. Marusic, D., Mladineo, N., Stazic, T., 2010.**  
Economic evaluation and selection of route for new railway Zagreb-Rijeka. *Road and Rail*, 597-603.
- 1370. Marzouk, M., 2008.**  
A superiority and inferiority ranking model for contractor selection. *Construction Innovation*, 8(4), 250-268.
- 1371. Marzouk, M., Abdelakder, E.M., 2019.**  
On the use of multi-criteria decision making methods for minimizing environmental emissions in construction projects. *Decision Science Letters*, 8(4), 373-392.

1372. **Marzouk, M., El Shinnawy, N., Moselhi, O., El-Said, M., 2013.**  
MEASURING SENSITIVITY OF PROCUREMENT DECISIONS USING SUPERIORITY AND INFERIORITY RANKING. *International Journal of Information Technology & Decision Making*, 12(3), 395-423.
1373. **Masdari, M., Khezri, H., 2020.**  
Service selection using fuzzy multi-criteria decision making: a comprehensive review. *Journal of Ambient Intelligence and Humanized Computing*, in Press, -.
1374. **Masmoudi, M., Habaieb, H., 1993.**  
The performance of some real-time statistical flood forecasting models seen through multicriteria analysis. *Water Resources Management*, 7(1), 57-67.
1375. **Masoumi, I., Ahangari, K., Noorzad, A., 2018.**  
A Framework to Form Balanced Project Portfolios. *Smart Structures and Systems*, 21(1), 123-137.
1376. **Masoumi, R., Touran, A., 2016.**  
A Framework to Form Balanced Project Portfolios. *Proceedings of the 2016 Construction Research Congress*, 2016, 1772-1781.
1377. **Massebeuf, S., Fonteix, C., Hoppe, S., Pla, F., 2003.**  
Development of new concepts for the control of polymerization processes: Multiobjective optimization and decision engineering. I. Application to emulsion homopolymerization of styrene. *Journal of Applied Polymer Science*, 87(14), 2383-2396.
1378. **Matin, A., Rajabzadeh, A., Shahbazi, M., 2019.**  
Choosing the Best Financing Source in a Supply Chain by PROMETHEE Approach. *Environmental Energy and Economic Research*, 3(1), 45-59.
1379. **Mattes, K., Bollhöfer, E., Miller, M., 2013.**  
Increased Raw Material Efficiency through Product-Service Systems in Resource-Intensive Production Processes? Barriers, Chances and an Assessment Approach. *Product-Service Integration for Sustainable Solutions*, ISBN 978-3-642-30819-2, 141-152.
1380. **Maulachela, A.B., Hidayat, S., Fitriani, N., Rizal, A.A., Budiarto, J., Anas, A.S., Nugraha, G.S., Juliansyah, A., Qudsi, J., Abdurrahim, ., Yunus, M., Sriwinarti, N.K., 2019.**  
Promethee: As a supporting decision of selection of poor rice receivers. *Journal of Physics: Conference Series*, 1211(1), -.
1381. **Mavrotas, G., Rozakis, S., 2009.**  
Extensions of the PROMETHEE Method to Deal with Segmentation Constraints: Application in a Students' Selection Problem. *Journal of Decision Systems*, 18(2), 203-229.
1382. **Mavrotas, G., Ziomas, I.C., Diakoulaki, D., 2006.**  
A Combined MOIP-MCDA approach to building and screening atmospheric pollution control strategies in Urban regions. *Environmental Management*, 38(1), 149-160.
1383. **Mavrotas, G., Diakoulaki, D., Caloghirou, Y., 2006.**  
Project prioritization under policy restrictions. A combination of MCDA with 0-1 programming. *European Journal of Operational Research*, 171, 296-308.
1384. **Mavrotas, G., Diakoulaki, D., Caloghirou, Y., 2012.**  
A combinatorial multicriteria approach for corporate funding under policy restrictions. *Operational Research*, 1(3), 299-314.
1385. **Medic, N., Anisic, Z. Lalic, B., Marjanovic, U., Brezocnik, M., 2019.**  
Hybrid fuzzy multi-attribute decision making model for evaluation of advanced digital technologies in manufacturing: Industry 4.0 perspective. *Advances in Production Engineering & Management*, 14(4), 483-493.

- 1386. Medic, N., Marjanovic, U., Zivlak, N., Anisic, Z. Lalic, B., 2018.**  
Hybrid Fuzzy MCDM Method for Selection of Organizational Innovations in Manufacturing Companies. Proceedings TEMS-ISIE, 2018, –.
- 1387. Mehdiyev, N., Enke, D., Fettke, P., Loos, P., 2016.**  
Evaluating Forecasting Methods by Considering Different Accuracy Measures. Procedia Computer Science, 95, 264–271.
- 1388. Meier, K., 1997.**  
Methods for decision making with cardinal numbers and additive aggregation. Fuzzy Sets and Systems, 88, 135–159.
- 1389. Mela, K., Tiainen, T., Heinisuo, M., 2012.**  
Comparative study of multiple criteria decision making methods for building design. Advanced Engineering Informatics, 26(4), 716–726.
- 1390. Melkonyan, A., Gruchmann, T., Lohmar, F., Kamath, V., Spinler, S., 2020.**  
Sustainability assessment of last-mile logistics and distribution strategies: The case of local food networks. International Journal of Production Economics, 228, –.
- 1391. Melo, P., Jorge, L., 2014.**  
Quantitative support for UX methods identification: how can multiple criteria decision making help? Universal Access in the Information Society, 14(2), 215–229.
- 1392. Melo Albuquerque, P.H., 2015.**  
PROMETHEE IV as a Decision Analyst's Tool for Site Selection in Civil Engineering. Decision Models in Engineering and Management, ISBN 978-3-319-11948-9, 257–267.
- 1393. Melo Albuquerque, P.H., Montenegro, M.R., 2015.**  
Promethee IV Through Kernel Density Estimation. Communications in Statistics – Theory and Methods, 44(25), –.
- 1394. Meng, K., Lou, P., Peng, X., Prybutok, V., 2016.**  
A Hybrid Approach for Performance Evaluation and Optimized Selection of Recoverable End-of-life Products in the Reverse Supply Chain. Computers & Industrial Engineering, 98, 171–184.
- 1395. Menouer, T., Cérin, C., Darmon, P., 2020.**  
Accelerated Promethee Algorithm Based on Dimensionality Reduction. Lecture Notes in Computer Science, 11894 190–203.
- 1396. Menouer, T., Cérin, C., Saad, W., Shi, X., 2018.**  
A Resource Allocation Framework with Qualitative and Quantitative SLA Classes. Euro-Par 2018: Parallel Processing Workshops, 2018, 69–81.
- 1397. Mergias, I., Moustakas, K., Papadopoulos, A., Loizidou, M., 2007.**  
Multi-criteria decision aid approach for the selection of the best compromise management scheme for ELVs: The case of Cyprus. Journal of Hazardous Materials, 147(3), 706–717.
- 1398. Merigo, J.M., Yang, J-B., 2017.**  
A Bibliometric Analysis of Operations Research and Management Science. Omega, 73, 37-48.
- 1399. Mesaeti, S.H., Vakil Alroaia, Y., 2020.**  
Exploring relationship between the development of small and medium scale enterprises and the employment of universities graduate. International Journal of Human Capital in Urban Management, 5(3), 217-230.
- 1400. Mesran, M., Pristiwanto, P., Sinaga, I., 2018.**  
IMPLEMENTASI PROMETHEE II DALAM PEMILIHAN PESTISIDA TERBAIK UNTUK PERAWATAN DAUN PADA TANAMAN CABE. CESS (Journal of Computer Engineering, System and Science), 3(2), 139-146.

- 1401. Metzner, S., 2018.**  
Transferring outranking models to real estate management: The assessment of potential investment markets using PROMETHEE. *Journal of Property Investment and Finance*, 36(2), 135-157.
- 1402. Michailidis, A., Chatzitheodoridis, F., 2006.**  
Scenario analysis of tourism destinations. *Journal of Social Sciences*, 2(2), 41-47.
- 1403. Miettinen, K., 2014.**  
Survey of methods to visualize alternatives in multiple criteria decision making problems. *OR-Spektrum*, 36(1), -.
- 1404. Mihajlov, D., Prasevic, M., Herisanu, N., 2017.**  
Selection of Measurement Strategy for the Assessment of Long-Term Environmental Noise Indicators Using Multi-criteria Optimization. *Acoustics and Vibration of Mechanical Structures—AVMS-2017*, ISBN 978-3-319-69822-9, 77-82.
- 1405. Mikaeil, R., Gharahasanlou, E.J., Jafarpour, A., 2020.**  
Ranking and Evaluating the Coal Seam Mechanization Based on Geological Conditions. *Geotechnical and Geological Engineering*, 38(3), 3307-3329.
- 1406. Milan, L., Kin, B., Verlinde, S., Macharis, C., 2015.**  
Multi-actor multi-criteria analysis for sustainable city distribution: A new assessment framework. *International Journal of Multicriteria Decision Making*, 5(4), 334-354.
- 1407. Milenkovic, M., Glavic, D., Mladenovic, M.N., 2018.**  
Decision-support framework for selecting the optimal road toll collection system. *Journal of Advanced transportation*, 2018, 12-28.
- 1408. Milentijevic, G., Nedeljkovic, B., Lekic, M., Nikic, Z., Ristovic, I., Djokic, J., 2016.**  
Application of a Method for Intelligent Multi-Criteria Analysis of the Environmental Impact of Tailing Ponds in Northern Kosovo and Metohija. *Energies*, 9(11), -.
- 1409. Miletic, S., Paunkovic, D., Bogdanovic, D., 2016.**  
Evaluation of sustainability indicators for decision-making in mining companies. *Megatrend Revija*, 13(2), 83-96.
- 1410. Miljic, N., Mihajlovic, I., Nikolic, D., Zivkovic, Z., 2014.**  
Multicriteria analysis of safety climate measurements at workplaces in production industries in Serbia. *International Journal of Industrial Ergonomics*, 44(4), 510-519.
- 1411. Miloca, S.A., Patias Volpi, N.M., Chaves Neto, A., 2006.**  
UMA PROPOSTA PARA ESCOLHA DE ARMAZÉNS COM TRIGO DE MELHOR QUALIDADE INDUSTRIAL SEGUNDO METODOLOGIA MULTICRITÉRIO. *ENGEVISTA*, 8(1), 16-26.
- 1412. Mingers, J., 2011.**  
Soft OR comes of age--but not everywhere! *Omega*, 39(6), 729-741.
- 1413. Mishra, M.K., Ray, N.K., Swain, A.R., Mund, G.B., Mishra, B.S.P., 2019.**  
An adaptive model for resource selection and allocation in fog computing environment. *Computers and Electrical Engineering*, 77, 217-229.
- 1414. Mishra, S.S., Muduli K., Dash M., Yadav D.K., 2018.**  
PROMETHEE-Based Analysis of HCWM Challenges in Healthcare Sector of Odisha. *Smart Computing and Informatics*, 77, 163-170.
- 1415. Mitchell, V-W., 1994.**  
Problems and Risks in the Purchasing of Consultancy Services. *The Service Industries Journal*, 14, 315-339.

- 1416. Mitkóvá, V., Mlynarovic, V., 2019.**  
Investment opportunities identification based on macroeconomic development, the multiple criteria decision approach. *Symmetry*, 11(6), –.
- 1417. Mitkóvá, V., Mlynarovic, V., Tus, B., 2007.**  
A performance and risk analysis on the Slovak private pension funds market. *Ekonomicky Casopis*, 55(3), 232–249.
- 1418. Mladenovic-Ranisavljevic, I., Takic, L., Nikolic, D., 2018.**  
Water Quality Assessment Based on Combined Multi-Criteria Decision-Making Method with Index Method. *Water Resources Management*, in Press, –.
- 1419. Mladenovic-Ranisavljevic, I., Takic, L., Vukovic, M., Nikolic, D., Zivkovic, N., Milosavljevic, P., 2012.**  
MULTI-CRITERIA RANKING OF THE DANUBE WATER QUALITY ON ITS COURSE THROUGH SERBIA. *Serbian Journal of Management*, 7(2), 299-307.
- 1420. Mladineo, M., Celar, S., Celent, L., Crnjac, M., 2018.**  
Selecting manufacturing partners in push and pull-type smart collaborative networks. *Advanced Engineering Informatics*, 38, 291-305.
- 1421. Mladineo, M., Jajac, N., Rogulj, K., 2016.**  
A simplified approach to the PROMETHEE method for priority setting in management of mine action projects. *Croatian Operational Research Review*, 7(2), 249-268.
- 1422. Mladineo, M., Mladineo, N., Jajac, N., 2014.**  
Project management in mine actions using Multi-Criteria-Analysis-based decision support system. *Croatian Operational Research Review*, 5(2), 415-425.
- 1423. Mladineo, M., Mladineo, N., Knezic, S., 2011.**  
New Aspects of Emergency Decision Support for Ships in Distress. *Natural and Technological Risk Reduction through Global Cooperation - Bucharest : TIEMS 2011*, 573-582.
- 1424. Mladineo, M., Takakuwa, S., Gjeldum, N., Veza, I., 2011.**  
Criteria for selection of cooperators in a regional production network. *Proceedings of the 13th International Scientific Conference on Production Engineering*, , 153-158.
- 1425. Mladineo, M., Veza, I., 2013.**  
Ranking Enterprises in Terms of Competences Inside Regional Production Network. *Croatian Operational Research Review*, 4, 65-75.
- 1426. Mladineo, M., Veza, I., Gjeldum, N., 2015.**  
Single-objective and multi-objective optimization using the HUMANT algorithm. *Croatian Operational Research Review*, 6, 459-473.
- 1427. Mladineo, N., Jajac, N., Mladineo, M., 2010.**  
Application of GIS and Mathematical Modelling in Maritime Crisis Situations. *Croatian Operational Research Review*, 1, 83-92.
- 1428. Mladineo, N., Knezic, S., 2003.**  
Decision Support System for Demining Waterways. *Journal of Mine Action*, 7(3), .
- 1429. Mladineo, N., Knezic, S., 2003.**  
DSS for humanitarian mine action, Case study Croatia. *EUDEM2-SCOT - 2003*, 1, 93-98.
- 1430. Mladineo, N., Knezic, S., Gorseta, D., 2003.**  
Hierarchic Approach to Mine Action in Croatia. *Journal of Mine Action*, 7(2), 41-45.
- 1431. Mladineo, N., Knezic, S., Grzetic, Z., 2009.**  
Development of Integrated Emergency Management Model for Ships in Distress. Let's meet where the continents meet - Istanbul : *TIEMS, 2009*, 352-361.

1432. **Mladineo, N., Knezic, S., Jajac, N., 2011.**  
Decision support system for emergency management on motorway networks. *Transportmetrica*, 7(1), 45-62.
1433. **Mladineo, N., Knezic, S., Pavasovic, S, Simunovic, I., 1993.**  
Development of "land rent model" using multicriterional analysis and geographical information systems. *Journal of Computing and Information Technology - CIT.*, 1(4), 243-251.
1434. **Mladineo, N., Lozic, I., Stosic, S., Mlinaric, D., Radica, T., 1992.**  
An evaluation of multicriteria analysis for DSS in public policy decision. *European Journal of Operational Research*, 61, 219–229.
1435. **Mladineo, N., Margeta, J., Brans, J.P., Mareschal, B., 1987.**  
Multicriteria ranking of alternative locations for small scale hydro plants. *European Journal of Operational Research*, 31, 215–222.
1436. **Mladineo, N., Mladineo, M., Knezic, S., 2017.**  
Web MCA-based Decision Support System for Incident Situations in Maritime Traffic: Case Study of Adriatic Sea. *Journal of Navigation*, in Press, –.
1437. **Mladineo, N., Stosic, S., Tomic, T., Baric, A., 1992.**  
The Applications of Multicriteria Analysis for Estimating Pollution in Urban and Coastal Zones. *Journal of Decision Systems*, 1(4), 401–419.
1438. **Mlela, M.K., Xu, H., Sun, F., Wang, H., Madenge, G.D., 2020.**  
Material analysis and molecular dynamics simulation for cavitation erosion and corrosion suppression in water hydraulic valves. *Materials*, 13(2), –.
1439. **Mlynarovic, V., Hozlar, E., 1989.**  
PROMETHEE -- A Family of Outranking Methods in Multicriteria Analyses. *Ekonomicko-Matematicky Obzor*, 25(4), 435-452.
1440. **Moca, M., Litan, C., Silaghi, G.C., Fedak, G., 2013.**  
Advanced Promethee-Based Scheduler Enriched with User-Oriented Methods. *Economics of Grids, Clouds, Systems, and Services*, ISBN 978-3-319-02413-4, 161–172.
1441. **Moca, M., Litan, C., Silaghi, G.C., Fedak, G., 2016.**  
Multi-criteria and satisfaction oriented scheduling for hybrid distributed computing infrastructures. *Future Generation Computer systems*, 55, 428–443.
1442. **Moca, M., Silaghi, G.C., 2010.**  
Decision Models for Resource Aggregation in Peer-to-Peer Architectures. *Grids, P2P and Services Computing*, ISBN 978-1-4419-6793-0, 105–117.
1443. **Moffett, A., Sarkar, S., 2006.**  
Incorporating multiple criteria into the design of conservation area networks: A mini review with recommendations. *Diversity and Distributions*, (Diversity Distrib.), 12, 125–137.
1444. **Mofijur, M., Rasul, M.G., Hassan, N.M.S., Masjuki, H.H., Kalam, M.A., Mahmudul, H.M., 2017.**  
Chapter Fourteen – Assessment of Physical, Chemical, and Tribological Properties of Different Biodiesel Fuels. *Clean Energy for Sustainable Development*, 2017, 441–463.
1445. **Moghal, A.A.B., Rehman, A.U., Chittoori, B., 2017.**  
Optimizing fiber parameters coupled with chemical treatment: PROMETHEE Approach. *Geotechnical Special Publication*, 280, 30-41.
1446. **Moghal, A.A.B., Rehman, A.U., Vydehi, K.V., Umer, U., 2020.**  
Sustainable perspective of low-lime stabilized fly ashes for geotechnical applications: PROMETHEE-based optimization approach. *Sustainability (Switzerland)*, 12(16), –.

1447. **Mohamad, D., Zulkifli, S.F.M., 2018.**  
G-PROMETHEE II method for heterogeneous evaluation in uncertain environment. AIP Conference Proceedings, 1974, -.
1448. **Mohammadi, M., Rezaei, J., 2020.**  
Ensemble ranking: Aggregation of rankings produced by different multi-criteria decision-making methods. Omega, 96, -.
1449. **Mohanty, P.P., Mahapatra, S.S., Mohanty, A., Sthitapragyan, 2018.**  
A novel multi-attribute decision making approach for selection of appropriate product conforming ergonomic considerations. Operations Research Perspectives, 5, 82-93.
1450. **Moiz, A., Kawasaki, A., Loike, T., Shrestha, M., 2018.**  
A systematic decision support tool for robust hydropower site selection in poorly gauged basins. Applied Energy, 224, 309-321.
1451. **Mokeddem, D., Khellaf, A., 2009.**  
Optimal solutions of multiproduct batch chemical process using multiobjective genetic algorithm with expert decision system. Journal of Automated Methods and Management in Chemistry, 2009, -.
1452. **Mokhtar, M.R., Abdullah, M.P., Hassan, M.Y., Hussin, F., 2016.**  
Combination of AHP-PROMETHEE and TOPSIS for selecting the best Demand Side Management (DSM) options. 2015 IEEE Student Conference on Research and Development, 2015, 367-372.
1453. **Moldrík, P., Gurecký, J., Paszek, L., 2008.**  
PROMETHEE method and sensitivity analysis in the software application for the support of decision-making. Advances in Electrical and Electronic Engineering, 7(1-2), 150-153.
1454. **Momeni, A., Movahedi, M.M., Hafshejani, K.F., Gharakhani, D., 2012.**  
Application of Fuzzy MCDM techniques in evaluation and Ranking of Bank Branches Based on customer satisfaction Case study: Bank Branches of Mellat in Qazvin Province. Life Science Journal, 9(4), 3315-3321.
1455. **Monalisa, R., Kusnawi, K., 2018.**  
Decision support system of model teacher selection using PROMETHEE method. Proceedings ICITech 2017, 2018, 1-8.
1456. **Mondéjar-Jiménez, J.A., Garcia-Centeno, M.C., Minguez-Salido, R., Mondéjar-Jiménez, J., Cordente-Rodríguez, M., 2010.**  
Cultural Tourism, Using A Multicriteria Analysis: Spanish World Heritage Cities. International Journal of Management & Information Systems, 14(4), 35-43.
1457. **Monds, J.R., 2014.**  
Multicriteria decision analysis for wave power technology in Canada. Journal of Energy Resources Technology, 136(2), -.
1458. **Montajabiha, M., 2016.**  
An Extended PROMETHE II Multi-Criteria Group Decision Making Technique Based on Intuitionistic Fuzzy Logic for Sustainable Energy Planning. Group Decision and Negotiation, 25(2), 221-244.
1459. **Monte, M.B.D.S., Almeida-Filho, A.T., 2016.**  
A MCDM Model for Preventive Maintenance on Wells for Water Distribution. Proceedings - 2015 IEEE International Conference on Systems, Man, and Cybernetics, 2015, 268-272.
1460. **Monteiro Gomes, L.F.A., Duncan Rangel, L.A., de Castro Resende, R., 2015.**  
PRIORITIZATION OF TELECOMMUNICATION PROJECTS: DECISION ANALYSIS USING THE PROMÉTHÉE V METHOD. Revista Economia & Gestão, 15(41), 311-332.

- 1461. Montenegro, D., da Cunha, A.P., Ladeia-Andrade, S. Vera, M., Pedroso, M., Junqueira, A., 2017.**  
Multi-criteria decision analysis and spatial statistic: An approach to determining human vulnerability to vector transmission of *Trypanosoma cruzi*. *Memorias do Instituto Oswaldo Cruz*, 112(10), 709–718.
- 1462. Mooselu, M.G., Liltved, H., Nikoo, M.R., Hindar, A., Meland, S., 2020.**  
An Integrative Evaluation Framework for Determining the Value of Group Decision Support Systems. *Journal of Hydrology*, 589, –.
- 1463. Mora, M., Phillips-Wren, G., Wang, F., 2014.**  
An Integrative Evaluation Framework for Determining the Value of Group Decision Support Systems. *Engineering Management Journal*, 26(2), 24–38.
- 1464. Morais, D.C., de Almeida, A.T., 2006.**  
Group decision model to manage water losses. *Pesquisa Operacional*, 26(3), 567–584.
- 1465. Morais, D.C., de Almeida, A.T., 2007.**  
Group decision-making for leakage management strategy of water network. *Resources, Conservation and Recycling*, 52(2), 441–459.
- 1466. Morais, D.C., de Almeida, A.T., 2012.**  
Group decision making on water resources based on analysis of individual rankings. *Omega*, 40(1), 42–52.
- 1467. Morais, D.C., de Almeida, A.T., Alencar, L.H., Clemente, T.R.N., Cavalcanti, C.Z.B., 2015.**  
PROMETHEE-ROC model for assessing the readiness of technology for generating energy. *Mathematical Problems in Engineering*, 2015, –.
- 1468. Morais, D.C., Cavalcante, C.A.V., de Almeida, A.T., 2009.**  
Prioritization of areas of loss control in water distribution networks. *Pesquisa Operacional*, 30(1), 15–32.
- 1469. Moreno-Calderon, A., Tong, T.S., Thokala, P., 2020.**  
Multi-criteria Decision Analysis Software in Healthcare Priority Setting: A Systematic Review. *PharmacoEconomics*, 38(3), 269–283.
- 1470. Morkunaite, Z., Podvesko, V., Zavadskaz, E.K., Bausys, R., 2019.**  
Contractor selection for renovation of cultural heritage buildings by PROMETHEE method. *Archives of Civil and Mechanical Engineering*, 19(4), 1056–1071.
- 1471. Morovati Sharifabadi, A., 2013.**  
Proposing Model with an Integrating ANP and PROMETHEE for Ranking Websites Based on Usability Criteria. *Journal of Information Technology Management*, 5(2), 187–206.
- 1472. Morte, R., Pereira, T., Fontes, D.B.M.M., 2015.**  
MCDA applied to performance appraisal of short-haul truck drivers: A case study in a Portuguese trucking company. *International Journal for Quality Research*, 9(1), 65–76.
- 1473. Mostert, M., Ayoko, G., Kokot, S., 2010.**  
Application of chemometrics to analysis of soil pollutants. *TrAC Trends in Analytical Chemistry*, 29(5), 430–445.
- 1474. Mostert, M., Ayoko, G., Kokot, S., 2012.**  
Multi-criteria ranking and source identification of metals in public playgrounds in Queensland, Australia. *Geoderma*, 173–183.
- 1475. Motlagh, S.M.H., Behzadian, M., Ignatius, J., Sepehri, M.M., Goh, M., Hua, T.K., 2014.**  
Fuzzy PROMETHEE GDSS for technical requirements ranking in HOQ. *International Journal of Advanced Manufacturing Technology*, 76(9–12), 1993–2002.

1476. **Mouli Venkata Sriniva Akana, C., Kumar, S.K., Divakar, C., Satyanarayana, Ch., 2011.**  
Dynamic Resource Allocation in Computing Clouds through Distributed Multiple Criteria Decision Analysis using PROMETHEE Method. *International Journal of Advanced Networking and Applications*, 3(2), 1060-1069.
1477. **Mousavi, M.M., Lin, J., 2020.**  
The application of PROMETHEE multi-criteria decision aid in financial decision making: Case of distress prediction models evaluation. *Expert systems with Applications*, 159, -.
1478. **Mousavi, S.M., Tavakkoli-Moghaddam, R., Heydar, M., Ebrahimnejad, S., 2013.**  
Multi-Criteria Decision Making for Plant Location Selection: An Integrated Delphi-AHP-PROMETHEE Methodology. *Arabian Journal for Science and Engineering*, 38(5), 1255-1268.
1479. **Mouzakitis, S., Karamolegkos, G., Ntanos, E., Psarras, J.E., 2011.**  
A Fuzzy Multi-Criteria Outranking Approach in Support of Business Angels' Decision Analysis Process for the Assessment of Companies as Investment Opportunities. *Journal of Optimization Theory and Applications*, 150, 156-165.
1480. **Mubarak, M.T., Ozsahin, I., Ozsahin, D.U., 2019.**  
Evaluation of Sterilization Methods for Medical Devices. 2019 *Advances in Science and Engineering Technology International Conferences*, 2019, -.
1481. **Mukhametzyanov, I., Pamucar, D., 2018.**  
A sensitivity analysis in MCDM problems: A statistical approach. *Decision Making: Applications in Management and Engineering*, 1(2), 51-80.
1482. **Mulyati, H., Geldermann, J., 2016.**  
Managing risks in the Indonesian seaweed supply chain. *Clean Technologies and Environmental Policy*, , 1-16.
1483. **Munasinghe-Arachchige, S.P., Abey Siriwardana-Arachchige, I.S.A., Delanka-Pedige, H.M.K., Nirmalakhandan, N., 2020.**  
Sewage treatment process refinement and intensification using multi-criteria decision making approach: A case study. *Journal of Water Process Engineering*, 37, .
1484. **Munasinghe-Arachchige, S.P., Nirmalakhandan, N., 2020.**  
Nitrogen-Fertilizer Recovery from the Centrate of Anaerobically Digested Sludge. *Environmental Science and Technology Letters*, 7(7), 450-459.
1485. **Munda, G., 2008.**  
*Social Multi-Criteria Evaluation for a Sustainable Economy*. Wiley, ISBN 978-3-540-73703-2, 210p.
1486. **Munda, G., Nijkamp, P., Rietveld, P., 1995.**  
Application of chemometrics to analysis of soil pollutants. *European Journal of Operational Research*, 82(1), 79-97.
1487. **Munier, N., 2011.**  
*A Strategy for Using Multicriteria Analysis in Decision-Making*. Springer, ISBN 978-94-007-1511-0, .
1488. **Murat, S., Kazan, H., Semih Coskun, S., 2015.**  
An Application for Measuring Performance Quality of Schools by Using the PROMETHEE Multi-Criteria Decision Making Method. *Procedia – Social and Behavioral sciences*, 195, 729-738.
1489. **Musa, M.S., Ozsahin, D.U., Ozsahin, I., 2019.**  
A Comparison for Liver Cancer Treatment Alternatives. 2019 *Advances in Science and Engineering Technology International Conferences*, 2019, -.

1490. **Mustajoki, J., Marttunen, M., 2017.**  
Comparison of multi-criteria decision analytical software for supporting environmental planning processes. *Environmental Modelling & Software*, 93, 78-91.
1491. **Mutikanga, H.E., Sharma, S.K., Vairavamoorthy, K., 2011.**  
Multi-criteria Decision Analysis: A Strategic Planning Tool for Water Loss Management. *Water Resources Management*, 25(14), 3947-3969.
1492. **Nabareseh, S., Afful-Dadzie, E., Oplatkova, Z.K., Klimek, P., 2015.**  
Selecting countries for developmental aid programs using fuzzy PROMETHEE. *Proceedings of 2015 SAI Intelligent Systems Conference*, 2015, 239-244.
1493. **Najar Vazifehdan, M., Avakh Darestani, S., 2019.**  
Green Logistics Outsourcing Employing Multi Criteria Decision Making and Quality Function Deployment in the Petrochemical Industry. *The Asian Journal of Shipping and Logistics*, 35(4), 243-254.
1494. **Nakou, I., Papathanasiou, J., Manos, B., 2015.**  
Evaluation of development operational programs in rural areas: Consistency between planned targets and implemented actions. *International Journal of Operational Research*, 23(4), 497-511.
1495. **Namiecinski, P., 2016.**  
ALTERNATIVE METHODS OF DECISION-MAKER PREFERENCES IDENTIFICATION IN MULTICRITERIA ISSUES. *Research Papers of the Wroclaw University of Economics*, 446, 144-158.
1496. **Naresh Babu, M., Anandan, V., Muthukrishnan, N., Arivalagar, A.A., Dinesh Babu, M., 2019.**  
Evaluation of graphene based nano fluids with minimum quantity lubrication in turning of AISI D3 steel. *SN Applied Sciences*, 2019, -.
1497. **Narkhede, R.P., Rastogi, P., 2019.**  
Analysis of curve fitting for case studies: An appropriate or non-appropriate method. *Lecture Notes in Mechanical Engineering*, 2019, 221-227.
1498. **Naserizade, S.S., Nikoo, M.R., Montaseri, H., 2017.**  
A risk-based multi-objective model for optimal placement of sensors in water distribution system. *Journal of Hydrology*, 557, 147-159.
1499. **Nasiri, H., Alavipanah, S.K., Matinfar, H.R., Azizi, A., Hamzeh, M., 2012.**  
Implementation of agricultural ecological capability model using integrated approach of PROMETHEE II and Fuzzy-AHP in GIS environment (case study: Marvdasht county). *Journal of Environmental Studies*, 38(63), 109-122.
1500. **Nasiri, H., Boloorani, A.D., Sabokbar, H.A.F., Jafari, H.R., Hamzeh, M., Rafii, Y., 2013.**  
Determining the most suitable areas for artificial groundwater recharge via an integrated PROMETHEE II-AHP method in GIS environment (case study: Garabaygan Basin, Iran). *Environmental Monitoring and Assessment*, 185(1), 707-718.
1501. **Nasiri, M.M., Ranjbar, M., Tavana, M., Santos Arteaga, F.J., Yazdanparast, R., 2019.**  
A novel hybrid method for selecting soccer players during the transfer season. *Expert Systems*, 36(1), -.
1502. **Nasirian, A., Arashpour, M., Abbasi, B., Zavadskas, E.K., Akbarnezhad, A., 2019.**  
Skill Set Configuration in Prefabricated Construction: Hybrid Optimization and Multicriteria Decision-Making Approach. *Journal of Construction Engineering and Management*, 145(9), -.
1503. **Nasrollahi, M., Ramezani, J., Sadraei, M., 2020.**  
A FBWM-PROMETHEE approach for industrial robot selection. *Heliyon*, 6(5), -.

1504. **Nassereddine, M., Azar, A., Rajabzadeh, A., Afsar, A., 2019.**  
Decision making application in collaborative emergency response: A new PROMETHEE preference function. *International Journal of Disaster Risk Reduction*, 38, -.
1505. **Nassereddine, M., Eskandari, H., 2017.**  
An integrated MCDM approach to evaluate public transportation systems in Tehran. *Transportation Research Part A: Policy and Practice*, 106, 427-439.
1506. **Nasution, A.P., Harahap, D.A., Watrionthos, R., 2019.**  
Application decision support system using PROMETHEE method. *Journal of Advanced Research in Dynamical and Control Systems*, 11(1), 506-511.
1507. **Nath, S., Sarkar, B., 2017.**  
Performance evaluation of advanced manufacturing technologies: A De novo approach. *Computers & Industrial Engineering*, 110, 364-378.
1508. **Nathanail, E., Gogas, M., Adamos, G., 2016.**  
Assessing the Contribution of Urban Freight Terminals in Last Mile Operations. *Transport and Telecommunication*, 17(3), 231-241.
1509. **Naubi, I., Zardari, N.H., Shirazi, S.M., Roslan, N.A., Yusop, Z., Haniffah, M.R.B.M., 2017.**  
Ranking of Skudai river sub-watersheds from sustainability indices-Application of promethee method. *International Journal of GEOMATE*, 12(29), 124-131.
1510. **Nazmfar, H., Alavi, S., Feizizadeh, B., Masodifar, R., Eshghei, A., 2020**  
Spatial Analysis of Security and Insecurity in Urban Parks: A Case Study of Tehran, Iran. *Professional Geographer*, 72(3), 383-397.
1511. **Nazmfar, H., Alavi, S., Feizizadeh, B., Mostafavi, M.A., 2020**  
Analysis of Spatial Distribution of Crimes in Urban Public Spaces. *Journal of Urban Planning and Development*, 146(3), -.
1512. **Nazmfar, H., Eshghei, A., Alavi, S., Pourmoradian, S., 2019.**  
Analysis of travel and tourism competitiveness index in middle-east countries. *Asia Pacific Journal of Tourism Research*, 24(6), 501-513.
1513. **Nduwimfura, P., Zheng, J., 2015.**  
A Model for Offshore Information Systems Outsourcing Provider Selection in Developing Countries. *International Business Research*, 8(7), 68-77.
1514. **Nduwimfura, P., Zheng, J., 2016.**  
A Comparative analysis of IT outsourcing readiness in the East African community. *Iranian Journal of Management Studies*, 9(2), 243-264.
1515. **Neeraj, ., Goraya, M.S., Singh, D., 2019.**  
A ranking based model for selecting optimum cloud geographical region. *International Journal of Innovative Technology and Exploring Engineering*, 8(10), 793-797.
1516. **Nemery, P., 2008.**  
On the use of multicriteria ranking methods in sorting problems / Utilisation des méthodes de rangement multicritères dans les problèmes de tri. PhD thesis, ULB.
1517. **Nemery, P., Ishizaka, A., 2013.**  
A Multi-Criteria Group Decision Framework for Partner Grouping When Sharing Facilities. *Group Decision and Negotiation*, 22(4), 773-799.
1518. **Nemery, P., Ishizaka, A., Camargo, M., Morel, L., 2012.**  
Enriching descriptive information in ranking and sorting problems with visualizations techniques. *Journal of Modelling in Management*, 7(2), 130-147.

1519. **Nemery, P., Janssen, P., 2013.**  
An extension of the FlowSort sorting method to deal with imprecision. *4OR Quarterly Journal*, 11, 171–193.
1520. **Nemery, P., Lamboray, C., 2008.**  
FlowSort: A flow-based sorting method with limiting or central profiles. *Top*, 16, 90–113.
1521. **Nemery, P., Lidouh, K., Mareschal, B., 2011.**  
On the usefulness of taking the weights into account in the GAIA visualisations. *International Journal of Information and Decision Sciences*, 3(3), 228–251.
1522. **Nemery, P., Scanavachi Moreira Campos, A.C., Mareschal, B., Teixeira de Almeida, A., 2015.**  
Addendum on: “Fuzzy FlowSort: An integration of the FlowSort method and Fuzzy Set Theory for decision making on the basis of inaccurate quantitative data”. *Information Sciences*, 315, 54–55.
1523. **Neofytou, H., Karakosta, C., Caldés Gomez, N., 2018.**  
Impact Assessment of Climate and Energy Policy Scenarios: A Multi-criteria Approach. *Understanding Risks and Uncertainties in Energy and Climate Policy*, ISBN 978-3-030-03151-0, 123–142.
1524. **Neofytou, H., Nikas, A., Doukas, H., 2020.**  
Sustainable energy transition readiness: A multicriteria assessment index. *Renewable and Sustainable Energy Reviews*, 131, –.
1525. **Neset, B., Hüseyin, Ö.E., Tamer, E., 2016.**  
Course Selection with AHP & PROMETHEE Methods for Post Graduate Students: An Application in Kirikkale University Graduate School of Natural and Applied Sciences. *MATEC Web of Science*, ISSN 2261-236X, –.
1526. **Nesic, Z., Radojicic, M., Zizovic, M., Vesic Vasovic, J., 2013.**  
Modified approach to PROMETHEE for multi-criteria decision-making. *Maejo International Journal of Science and Technology*, 7(03), 408–421.
1527. **Nguassam, R.G.N., Kamdjoug, J.R.K., Wamba, S.F., 2018.**  
Setting up a Mechanism for Predicting Automobile Customer Defection at SAHAM Insurance (Cameroon). *Advances in Intelligent Systems and Computing*, 746, 878–888.
1528. **Ni, Y., Chen, S., Kokot, S., 2002.**  
Spectrophotometric determination of metal ions in electroplating solutions in the presence of EDTA with the aid of multivariate calibration and artificial neural networks. *Analytica Chimica Acta*, 463, 305–316.
1529. **Ni, Y., Huang, C., Kokot, S., 2004.**  
Application of multivariate calibration and artificial neural networks to simultaneous kinetic-spectrophotometric determination of carbamate pesticides. *Chemometrics and Intelligent Laboratory Systems*, 7, 177–193.
1530. **Ni, Y., Lai, Y., Brandes, S., Kokot, S., 2009.**  
Multi-wavelength HPLC fingerprints from complex substances: An exploratory chemometrics study of the Cassia seed example. *Analytica Chimica Acta*, 647(2), 149–158.
1531. **Ni, Y., Liu, Y., Kokot, S., 2011.**  
Two-dimensional fingerprinting approach for comparison of complex substances analysed by HPLC-UV and fluorescence detection. *Analyst*, 136(3), 550–559.
1532. **Ni, Y., Mei, M., Kokot, S., 2011.**  
Analysis of complex, processed substances with the use of NIR spectroscopy and chemometrics: Classification and prediction of properties -- The potato crisps example. *Chemometrics and Intelligent Laboratory Systems*, 105(2), 147–156.

1533. Ni, Y., Zhang, L., Churchill, J., Kokot, S., 2007.  
Application of high performance liquid chromatography for the profiling of complex chemical mixtures with the aid of chemometrics. *Talanta*, 72, 1533–1539.
1534. Nicholson, E., Possingham, H.P., 2007.  
Making Conservation Decisions under Uncertainty for the Persistence of Multiple Species. *Ecological Applications*, 17(1), 251–265.
1535. Nie, R.X., Wang, J.Q., Wang, T.L., 2018.  
A hybrid outranking method for greenhouse gas emissions' institution selection with picture 2-tuple linguistic information. *Computational and Applied Mathematics*, 37(5), 6676–6699.
1536. Nieto-Garcia, M., Resce, G., Ishizaka, A., Occhiocupo, N., Viglia, G., 2019.  
The dimensions of hotel customer ratings that boost RevPAR. *International Journal of Hospitality Management*, 77, 583–592.
1537. Nigussie, Y., van der Werf, E., Zhu, X., Simane, B., van Ierland, E.C., 2018.  
Evaluation of Climate Change Adaptation Alternatives for Smallholder Farmers in the Upper Blue-Nile Basin. *Ecological Indicators*, 151, 142–150.
1538. Nikolić, D., Jovanović, I., Mihajlović, I., Zivković, Z., 2009.  
Multi-criteria ranking of copper concentrates according to their quality - An element of environmental management in the vicinity of copper - Smelting complex in Bor, Serbia. *Journal of Environmental Management*, 91(2), 509–515.
1539. Nikolić, D., Milošević, N., Mihajlović, I., Zivković, Z., Tasić, V., Kovačević, R., Petrović, N., 2010.  
Multi-criteria Analysis of Air Pollution with SO<sub>2</sub> and PM<sub>10</sub> in Urban Area Around the Copper Smelter in Bor, Serbia. *Water Air and Soil Pollution*, 206(1-4), 369–383.
1540. Nikolić, D., Milošević, I., Milijic, N., Jovanovic, A., Mihajlovic, I., 2019.  
New approach to multi-criteria ranking of the copper concentrate smelting processes based on the PROMETHEE/GAIA methodology. *Acta Polytechnica Hungarica*, 16(1), 143–164.
1541. Nikolić, D., Milošević, N., Zivkovic, Z., Mihajlovic, I., V., Kovacevic, R., Petrovic, N., 2011.  
Multi-criteria analysis of soil pollution by heavy metals in the vicinity of the Copper Smelting Plant in Bor (Serbia). *Journal of the Serbian Chemical Society*, 76(4), 625–641.
1542. Nikolic, I.P., Milosevic, I.M., Milijic, N.N., Mihajlovic, I.N., 2019.  
Cleaner production and technical effectiveness: Multi-criteria Analysis of Copper Smelting Facilities. *Journal of Cleaner Production*, 215, 423–432.
1543. Nikolic, M., Sajfert, Z., Klarin, M., Dordevic, D., Cockalo, D., 2011.  
Quantitative model of multi-criteria analysis for the need of selecting a new product. *African Journal of Business Management*, 5(10), 3878–3890.
1544. Nikolic, N., Nikolic, D., Marinkovic, S., Mihajlovic, I., 2020.  
Application of FAHP–PROMETHEE Hybrid Model for Prioritizing SMEs Failure Factors. *EMJ - Engineering Management Journal*, 2020, 1–18.
1545. Nikolic, V., Agarski, B., Kamberovic, Z., Andic, Z., Budak, I., Kosec, B., 2016.  
Multi-criteria analysis of synthesis methods for Ni-based catalysts. *Materiali in Tehnologije*, 50(4), 553–558.
1546. Nikoloudis, C., Aravossis, K., Strantzali, E., Chrysanthopoulos, N., 2020.  
A novel multicriteria methodology for evaluating urban development proposals. *Journal of cleaner Production*, 263, –.
1547. Nikolova, I.D., Lemu, H.G., Dahterova, D.S., Ivanov, V.D., 2018.  
A comparative study of outranking methods for multi-criteria optimization of electromechanical modules. *Tehnicki Vjesnik*, 25(5), 1330–1338.

1548. **Nikoo, M.R., Khorramshokouh, N., Monghasemi, S., 2015.**  
Optimal Design of Detention Rockfill Dams Using a Simulation-Based Optimization Approach with Mixed Sediment in the Flow. *Water Resources Management*, 29, 5469–5488.
1549. **Nikouei, M.A., S., 2017.**  
The PROMETHEE multiple criteria decision making analysis for selecting the best membrane prepared from sulfonated poly(ether ketone)s and poly(ether sulfone)s for proton exchange membrane fuel cell. *Energy*, 119, 77–85.
1550. **Ningsih, S.R., Wulansari, R., Hartama, D., Windarto, A.P., Wanto, A., 2019.**  
Analysis of PROMETHEE II Method on Selection of Lecturer Community Service Grant Proposals. *Journal of Physics: Conference Series*, 1255(1), –.
1551. **Nogueira, L.A.H., Antonio de Souza, L.G., Cortez, L.A.B., Leal, M.R.L.V., 2017.**  
Sustainable and Integrated Bioenergy Assessment for Latin America, Caribbean and Africa (SIBYL-LACAF): The path from feasibility to acceptability. *Journal of Decision Systems*, 76, 292–308.
1552. **Nouredine, R., Nouredine, M., 2012.**  
Application of the concept of multi-criteria aggregation in the maintenance process. *Renewable and Sustainable Energy Reviews*, 21(4), 319–329.
1553. **Nowak, M., 2005.**  
Investment projects evaluation by simulation and multiple criteria decision aiding procedure. *Journal of Civil Engineering and Management*, 11(3), 193–202.
1554. **Nowakowski, P., Krol, A., 2020.**  
The influence of preliminary processing of end-of-life tires on transportation cost and vehicle exhausts emissions. *Environmental Science and Pollution Research*, in Press, –.
1555. **Nurul Handayani, H.A., Waspada, I., 2018.**  
Location priority for non-formal early childhood education school based on promethee method and map visualization. *Journal of Physics: Conference Series*, 1025(1), –.
1556. **Nurdiana, A., Sholeh, M.N., 2019.**  
Risk study on supply chain management in construction (Case study: Building projects in Indonesia). *IOP Conference Series: Materials Science and Engineering*, 669(1), –.
1557. **Nusev, G., Boskoski, P., Bohanec, M., Boshkoska, B.M., 2018.**  
A DSS Model for Selection of Computer on Module Based on PROMETHEE and DEX Methods. *Decision Support Systems VIII: Sustainable Data-Driven and Evidence-Based Decision Support*, ISBN 978-3-319-90314-9, 157–168.
1558. **Nurmi, H., 2015.**  
The Choice of Voting Rules Based on Preferences over Criteria. *Outlooks and Insights on Group Decision and Negotiation*, ISBN 978-3-319-19514-8, 241–252.
1559. **Nzongang, J., 2011.**  
La mesure de la performance des établissements de microfinance (EMF) au Cameroun : une application combinée DEA et multicritère au cas du réseau des Mutuelles Communautaires de Croissance (MC2). *La Revue des Sciences de Gestion : Direction et Gestion*, 46(249/250), 139–146.
1560. **Obayiuwana, E., Falowo, O.E., 2017.**  
Network selection in heterogeneous wireless networks using multi-criteria decision-making algorithms: a review. *Wireless Networks*, 23(8), 2617–2649.
1561. **Oberschmidt, J., Geldermann, J., Ludwig, J., Schmehl, M., 2010.**  
Modified PROMETHEE Approach to Assessing Energy Technologies. *International Journal of Energy Sector Management*, 4(2), 183–212.

1562. Obradovic, S., Fedajev, A., Nikolic, D., 2012.  
ANALYSIS OF BUSINESS ENVIRONMENT USING THE MULTI-CRITERIA APPROACH – CASE OF BALKAN’S TRANSITION ECONOMIES. Serbian Journal of Management, 7(1), 37-52.
1563. Ocelikova, E., Klimesova, D., 2010.  
Using PROMETHEE method for the ranking of multidimensional data. Proceedings 8th International Symposium on Applied Machine Intelligence and Informatics, 93-96.
1564. Ochodek, M., Kopczynska, S., 2018.  
Perceived Importance of Agile Requirements Engineering Practices – A Survey. Journal of Systems and Software, 143, 29-43.
1565. Ogrodnik, K., 2020.  
Multi-criteria analysis of smart cities in Poland. Geographia Polonica, 93(2), 163-181.
1566. Oliveira, M., Fontes, D.B.M.M., Pereira, T., 2018.  
Evaluating vehicle painting plans in an automobile assembly plant using an integrated AHP-PROMETHEE approach. International Transactions in Operational Research, 25(4), 1383-1406.
1567. Olson, D.L., 1996.  
Outranking Methods. Decision Aids for Selection Problems, ISBN 978-1-4612-8459-8, 96–118.
1568. Olson, D.L., 2001.  
Comparison of three multicriteria methods to predict known outcomes. European Journal of Operational Research, 130(3), 576–587.
1569. Oltean-Dumbrava, C., Miah, A., 2016.  
Assessment and relative sustainability of common types of roadside noise barriers. Journal of Cleaner Production, 135, 919–931.
1570. Oltean-Dumbrava, C., Watts, G., Miah, A., 2016.  
Towards a more sustainable surface transport infrastructure: A Case study of applying multi criteria analysis techniques to assess the sustainability of transport noise reducing devices. Journal of Cleaner Production, 112(4), 2922–2934.
1571. Oltean-Dumbrava, C., Watts, G., Miah, A., 2013.  
The sustainability assessment of noise barriers for EU project QUIESST: A case study. Noise Control for Quality of Life, 3, 2566–2575.
1572. Ömürbek, N., Eren, H., 2016.  
EVALUATION OF THE RESULTS OF THE RATE ANALYSIS WITH PROMETHEE, MOORA AND COPRAS METHODS: AN APPLICATION. Journal of Mehmet Akif Ersoy University Social Science Institute, 8(16), 174–187.
1573. Ömürbek, N., Karaatli, M., Eren, H., Sanli, B., 2014.  
AHP BASED-PROMETHEE SELECTION SORT BY USING LIGHT COMMERCIAL VEHICLE. Suleyman Demirel University Journal of Faculty of Economics & Administrative Sciences, 19(4), 47–64.
1574. Oman, A., 2015.  
PROMETHEE SIRALAMA YÖNTEMİNİN KONUT PROJELERİNİN DEĞERLENDİRİLMESİNDE KULLANILMASI. Afyon Kocatepe Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, 16(1), 17–28.
1575. Oppio, A., Bottero, M., 2018.  
A strategic management based on multicriteria decision analysis: An application for the Alpine regions. International Journal of Multicriteria Decision Making, 7(3-4), 236–262.

1576. **Opricovic, S., Tzeng, G.H., 2007.**  
Extended VIKOR method in comparison with outranking methods. *European Journal of Operational Research*, 178, 514–529.
1577. **Oral, C., Kipkip, E., 2019.**  
TOPSIS AND PROMETHEE METHODS FOR PERFORMANCE MEASUREMENT OF THE TRANSPORTATION SECTOR: AN APPLICATION ON BIST. *Journal of Mehmet Akif Ersoy University Social Science Institute*, 11(30), 1005–1015.
1578. **Oree, V., Sayed Hassen, S.Z., Fleming, P.J., 2017.**  
Generation expansion planning optimisation with renewable energy integration: A review. *Renewable and Sustainable Energy Reviews*, 69, 790–803.
1579. **Organ, A., 2016.**  
IMPLEMENTATION OF FUZZY PROMETHEE METHOD WHICH RELATED TO MULTI-CRITERIA DECISION MAKING. *Electronic Journal of Social Sciences*, 12(45), 252–269.
1580. **Orlowski, A., Marc, M., Namiesnik, J., Tobiszewski, M., 2017.**  
Assessment and Optimization of Air Monitoring Network for Smart Cities with Multicriteria Decision Analysis. *Lecture Notes in Computer Science*, 10192, 531–538.
1581. **Ormerod, R.J., Ulrich, W., 2013.**  
Operational Research and Ethics: A literature review. *European Journal of Operational Research*, 228(2), 291–307.
1582. **Osati, M., Omidvari, M., 2016.**  
Performance measurement of electricity suppliers using PROMETHEE and balance scorecard. *Management Science Letters*, 6, 387–394.
1583. **Ostovare, M., Shahraki, M.R., 2019.**  
Evaluation of hotel websites using the multicriteria analysis of PROMETHEE and GAIA: Evidence from the five-star hotels of Mashhad. *Tourism Management Perspectives*, 30, 107–116.
1584. **Ouadah, A., Benouaret, K., Hadjali, A., Nader, F., 2015.**  
Combining skyline and multi-criteria decision methods to enhance Web services selection. *12th International Symposium on Programming and Systems*, 2015, 124–131.
1585. **Ouadah, A., Benouaret, K., Hadjali, A., Nader, F., 2016.**  
SkyAP-S3: A Hybrid Approach for Efficient Skyline Services Selection. *Proceedings - 2015 IEEE 8th International Conference on Service-Oriented Computing and Applications*, 2015, 18–25.
1586. **Ouadah, A., Hadjali, A., Nader, F., 2019.**  
A Hybrid MCDM Framework for Efficient Web Services Selection Based on QoS. *2018 International Conference on Applied Smart Systems*, 2018, –.
1587. **Ouadah, A., Hadjali, A., Nader, F., Benouaret, K., 2019.**  
SEFAP: an efficient approach for ranking skyline web services. *Journal of Ambient Intelligence and Humanized Computing*, 10(2), 709–725.
1588. **Ouellet, F., Martel, J.M., 1995.**  
Méthode multicritère d'évaluation et de sélection de projets de R & D interdépendants. *Canadian Journal of Administrative Sciences*, 12(3), 195–209.
1589. **Ouenniche, J., Xu, B., Pérez-Gladish, B., 2017.**  
A DSS for Designing an MCDA Study with Application in Performance Evaluation of Forecasting Models. *Financial Decision Aid Using Multiple Criteria*, Springer, 19–48.
1590. **Ozceylan, E., Kabak, M., Dagdeviren, M., 2016.**  
A fuzzy-based decision making procedure for machine selection problem. *Journal of Intelligent & Fuzzy Systems*, 30(3), 1841–1856.

- 1591. Ozdagoglu, A., 2013.**  
COMPARISON OF LASER CUTTING MACHINES IN PRODUCTION COMPANIES WITH PROMETHEE METHOD. *International Journal of Management Economics and Business*, 9(19), 305–318.
- 1592. Özdemir, A., Özkan, A., Günkaya, Z., Banar, M., 2020.**  
Decision-making for the selection of different leachate treatment/management methods: the ANP and PROMETHEE approaches. *Environmental Science and Pollution Research*, 27(16), 19798–19809.
- 1593. Ozelkan, E.C., Duckstein, L., 1996.**  
Analysing water resources alternatives and handling criteria by multi criterion decision techniques. *Journal of Environmental Management*, 48, 69–96.
- 1594. Özerol, G., Karasakal, E., 2008.**  
A parallel between regret theory and outranking methods for multicriteria decision making under imprecise information. *Theory and Decision*, 65, 45–70.
- 1595. Özerol, G., Karasakal, E., 2008.**  
Interactive outranking approaches for multicriteria decision-making problems with imprecise information. *Journal of the Operational Research Society*, 59(9), 1253–1268.
- 1596. Özgen, A., Tuzkaya, G., Tuzkaya, U.R., Özgen, D., 2011.**  
A Multi-Criteria Decision Making Approach for Machine Tool Selection Problem in a Fuzzy Environment. *International Journal of Computational Intelligence Systems*, 4(4), 431-445.
- 1597. Özgüven, N., 2012.**  
Research on Private Shopping Sites With Promethee Ranking Method. *Selçuk Üniversitesi Sosyal Bilimler Enstitüsü Dergisi*, 27, 195-201.
- 1598. Özgüven, N., 2015.**  
Selection of Customer Communication Method in Retailing: An Application of Promethee Decision Making Technique. *NEU Journal of Social Sciences*, 8(2), 150-180.
- 1599. Özkale, C., Celil, C., Turkmen, A.C., Cakmaz, E.S., 2017.**  
Decision analysis application intended for selection of a power plant running on renewable energy sources. *Renewable and Sustainable Energy Reviews*, 70, 1011-1021.
- 1600. Ozmen, M., Aydogan, E.K., Ates, N., Uzal, N., 2016.**  
Developing a Decision-Support System for Waste Management in Aluminum Production. *Environmental Modeling & Assessment*, 21(6), 803-817.
- 1601. Ozsahin, D.U., Ozsahin, I., 2018.**  
A Fuzzy PROMETHEE Approach for Breast Cancer Treatment Techniques. *International Journal of Medical Research & Health Sciences*, 7(5), 29–32.
- 1602. Ozsahin, D.U., Isa, N.A., Uzun, B., Ozsahin, I., 2018.**  
Effective analysis of image reconstruction algorithms in nuclear medicine using fuzzy PROMETHEE. *ASET 2018*, 2018, 1–5.
- 1603. Ozsahin, D.U., Nyakuwanikwa, K., Wallace, T., Ozsahin, I., 2019.**  
Evaluation and Simulation of Colon Cancer Treatment Techniques with Fuzzy PROMETHEE. *2019 Advances in Science and Engineering Technology International Conferences*, 2019, –.
- 1604. Ozsahin, D.U., Uzun, B., Musa, M.S., Ozsahin, I., 2018.**  
Evaluating X-ray based medical imaging devices with fuzzy Preference Ranking Organization method for Enrichment Evaluations. *International Journal of Advanced Computer Science and Applications*, 9(3), 7–10.

- 1605. Ozsahin, D.U., Uzun, B., Musa, M.S., Sentürk, N., Nurçin, F.V., Ozsahin, I., 2017.**  
Evaluating nuclear medicine imaging devices using fuzzy PROMETHEE method. *Procedia Computer Science*, 120, 699–705.
- 1606. Ozsahin, I., Ozsahin, D.U., Nyakuwanikwa, K., Simbanegavi, T.W., 2019.**  
Fuzzy PROMETHEE for Ranking Pancreatic Cancer Treatment Techniques. 2019 *Advances in Science and Engineering Technology International Conferences*, 2019, –.
- 1607. Ozsahin, I., Sharif, T., Ozsahin, D.U., Uzun, B., 2019.**  
Evaluation of solid-state detectors in medical imaging with fuzzy PROMETHEE. *Journal of Instrumentation*, 14(1), –.
- 1608. Öztürk, E., 2017.**  
DETERMINATION OF THE RELATIONSHIP BETWEEN PERFORMANCE MEASUREMENTS OBTAINED FROM DIFFERENT FINANCIAL REPORTS AND CURRENT MARKET VALUES: A RESEARCH ON BIST 50 COMPANIES. *Mali Çözüm Dergisi*, 142, 45–63.
- 1609. Öztürk, E., 2018.**  
Applying analytical decision methods for determination of the best treatment alternative to remove emerging micropollutants from drinking water and wastewater: triclosan example. *Environmental Science and Pollution Research*, 25(30), 30517–30546.
- 1610. Pai, P.-F., Chen, C.-T., Hung, W.-Z., 2013.**  
APPLYING LINGUISTIC INFORMATION AND INTERSECTION CONCEPT TO IMPROVE EFFECTIVENESS OF MULTI-CRITERIA DECISION ANALYSIS TECHNOLOGY. *International Journal of Information Technology and Decision Making*, in Press, –.
- 1611. Paksoy, S., Genç, T, Kiliç, S.B., 2015.**  
A comparison of work culture between some European countries and Turkey. *International Journal of Business and Systems Research*, 9(2), 105–122.
- 1612. Palash, Md.S., Bauer, S., 2016.**  
Land-use decisions of rice/fish farming in Northern Bangladesh: use of PROMETHEE analysis. *Open Agriculture*, 1(1), –.
- 1613. Palczewski, K., Salabun, W., 2019.**  
Influence of various normalization methods in PROMETHEE II: an empirical study on the selection of the airport location. *Procedia Computer Science*, 159, 2051–2060.
- 1614. Palevicius, V., Podviekzo, A., Sivilevicius, H., Prentkovskis, O., 2018.**  
Decision-aiding evaluation of public infrastructure for electric vehicles in cities and resorts of Lithuania. *Sustainability (Switzerland)*, 10(4), –.
- 1615. Palma, J., Graves, A.R., Burgess, P.J., van der Werf, W., Herzog, F., 2007.**  
Integrating environmental and economic performance to assess modern silvoarable agroforestry in Europe. *Ecological Economics*, 63, 759–767.
- 1616. Palomo, R., Fernandez, G., Gutiérrez, M., 2012.**  
Mergers and Acquisitions: Practice, Performance and Perspectives. *The Revolutionary Restructuring Process of the Regional and Local Spanish Banks*. Nova Science Publisher, ISBN 978-1-62417-950-1, .
- 1617. Palomo, R., Garcia, M.C., Gutiérrez, M., Fernandez, G., 2013.**  
Responsabilidad Social Corporativa y Género en los Consejos de Administración de las Cooperativas de Crédito Españolas. *Prisma Social. Revista de Investigación Social*, 10, 332–360.
- 1618. Palomo, R., Gutiérrez, M., Fernandez, G., 2012.**  
La decisión multicriterio y su aplicación en la clasificación de los bancos cooperativos. *Revista Electronica de Comunicaciones y Trabajos de ASEPUMA*, 13, 75–95.

- 1619. Panagiotidou, N., Stavrakakis, G.S., 2015.**  
Selection of an automated inspection system using multiattribute. *International Journal of Decision Support systems*, 1(3), 294–.
- 1620. Panayiotou, N., Stavrou, V., 2019.**  
A proposed maturity assessment framework of the Greek local government Web Electronic Services. *Transforming Government: People, Process and Policy*, 13(3-4), 237–256.
- 1621. Pandey, P.C., Kengpol, A., 1995.**  
Selection of an automated inspection system using multiattribute. *International Journal of Production Economics*, 39, 289–298.
- 1622. Pangaribuan, P., Beniyanto, A., 2018.**  
SAW, TOPSIS, PROMETHEE Method as a Comparison Method in Measuring Procurement of Goods and Services Auction System. *IOP Conference Series: Materials Science and Engineering*, 26(1), –.
- 1623. Papapostolou, A., Karakosta, C., Kourti, K.-A., Doukas, H., Psarras, J., 2019.**  
Supporting Europe's energy policy towards a decarbonised energy system: A comparative assessment. *Sustainability (Switzerland)*, 11(15), –.
- 1624. Papathanasiou, J., Kostoglou, V., Petkos, D., 2015.**  
A comparative analysis of cloud computing services using multicriteria decision analysis methodologies. *International Journal of Information and Decision Sciences*, 7(1), 51–70.
- 1625. Papathanasiou, J., Ploskas, N., 2018.**  
PROMETHEE. *Springer Optimization and Its Applications*, 136, 57–89.
- 1626. Papić, M, Vuković, M., Bikit, I., Mrda, D., Forkapić, S., Bikit, K., Nikolić, D., 2014.**  
Multi-criteria analysis of soil radioactivity in Ćačak Basin, Serbia. *Romanian Journal of Physics*, 59(7-8), 846–861.
- 1627. Parajuli, R., Knudsen, M.T., Dalgaard, T., 2015.**  
Multi-criteria assessment of yellow, green, and woody biomasses: Pre-screening of potential biomasses as feedstocks for biorefineries. *Biofuels, Bioproducts and Biorefining*, 9(5), 545–566.
- 1628. Pardalos, P.M., Michalopoulos, M., Zopounidis, C., 1997.**  
On the Use of Multicriteria Methods for the Evaluation of Insurance Companies in Greece. *New Operational Approaches for Financial Modelling*, ISBN 978-3-7908-1043-1, 271–283.
- 1629. Park, D., Kim, Y., Um, M.-J., Choi, S.-U., 2015.**  
Robust priority for strategic environmental assessment with incomplete information using multi-criteria decision making analysis. *Sustainability*, 7(8), 10233–10249.
- 1630. Park, M.-J., Choi, S.-W., 2008.**  
Development of an Inundation Risk Evaluation Method Based on a Multi Criteria Decision Making. *Journal of Korea Water Resources Association*, 41(4), 365–377.
- 1631. Parreiras, R.O., Ekel, P., 2013.**  
Construction of nonreciprocal fuzzy preference relations with the use of preference functions. *Pesquisa Operacional*, 33(2), 305–323.
- 1632. Parreiras, R.O., Vasconcelos, J.A., 2007.**  
A multiplicative version of Promethee II applied to multiobjective optimization problems. *European Journal of Operational Research*, 183, 729–740.
- 1633. Parreiras, R.O., Maciel, J.H.R.D., Vasconcelos, J.A., 2006.**  
The a posteriori decision in multiobjective optimization problems with smarts, Promethee II, and a fuzzy algorithm. *IEEE Transactions on Magnetics*, 42(4), 1139–1142.

1634. Parsaei, H.R., Wilhelm, M., Kolli, S.S., 1993.  
Application of outranking methods to economic and financial justification of CIM systems. *Computers & Industrial Engineering*, 25(1-4), 357-360.
1635. Parsafard, M.R., Shirkavand, S., Tehrani, R., Mirlohi, S.M., 2019.  
Standalone Credit Rating of the Country's Banks. *Industrial Management Journal*, 10(4), 575-606.
1636. Partana, W., 2015.  
SISTEM PENDUKUNG KEPUTUSAN PENILAIAN SERTIFIKASI GURU POLA PLPG DENGAN METODE PROMETHEE BERBASIS WEB. *Jurnal Ilmiah Spektrum*, 2(2), -.
1637. Passuello, A., Cadiach, O., Perez, Y., Schuhmacher, M., 2012.  
A spatial multicriteria decision making tool to define the best agricultural areas for sewage sludge amendment. *Environmental International*, 38(1), 1-9.
1638. Pastijn, H., Van Utterbeeck, F., Van Look, R., 2003.  
PROMETHEE-I selecting the best simulation model configuration based on multiple performance measures. *Proceedings 15th European Simulation Symposium*, ISBN 3-936150-28-1, -.
1639. Patel, J.N., Rana, S.C., 2018.  
A selection of the best location for a small hydro power project using the ahp-weighted sum and promethee method. *Pertanika Journal of Science and Technology*, 26(4), 1591-1603.
1640. Pathirana, C., Ziyath, A.M., Jinadasa, K.B.S.N., Egodawatta, P., Sarina, S., Goonetilleke, A., 2019.  
Quantifying the influence of surface physico-chemical properties of biosorbents on heavy metal adsorption. *Chemosphere*, 234, 488-495.
1641. Patnaik, P.K., Kumar Mishra, S., Ashish, A.T., 2020.  
Ranking of fiber reinforced composite materials using PSI and PROMETHEE method. *ICCSEA*, 2020, -.
1642. Paul, D., Kumar Agarwal, P., Gopal Mondal G., Banerjee, D., 2015.  
A comparative analysis of different hybrid MCDM techniques considering a case of selection of 3D printers. *Management Science Letters*, 5, 695-708.
1643. Paul, S., Sarkar, B., Bose, P.K., 2015.  
Eclectic decision for the selection of tree borne oil (TBO) as alternative fuel for internal combustion engine. *Renewable and Sustainable Energy Reviews*, 48(1), 256-263.
1644. Pavan, M., Todeschini, R., 2008.  
Chapter 2 Total-Order Ranking Methods. *Data Handling in Science and Technology*, 27, 51-72.
1645. Pavan, M., Todeschini, R., 2009.  
Multicriteria decision-making methods. *Comprehensive Chemometrics*, 1, 591-629.
1646. Pavic, I., Babic, Z., 1991.  
The use of the PROMETHEE method in the location choice of a production system. *International Journal of Production Economics*, 23, 165-174.
1647. Paydar, M., Rahimi, E., 2018.  
Determination of urban sprawl's indicators toward sustainable urban development. *Smart and Sustainable Built Environment*, 7(3-4), 293-308.
1648. Pegoraro, F., Alves Portela Santos, E., de Freitas Rocha Loures, E., Wanka Laus, F., 2020.  
A hybrid model to support decision making in emergency department management. *Knowledge-based Systems*, 203, -.
1649. Pekkaya, M., 2015.  
Career Preference of University Students: An Application of MCDM Methods. *Procedia Economics and Finance*, 23, 249-255.

- 1650. Peko, I., Gjeldum, N., Bilic, B., 2018**  
Application of AHP, fuzzy AHP and PROMETHEE method in solving additive manufacturing process selection problem. *Tehnicki Vjesnik*, 25(2), 453-461.
- 1651. Pelissari, R., Oliveira, M.C., Ben Amor, S., Abackerli, A.J, 2019.**  
A new FlowSort-based method to deal with information imperfections in sorting decision-making problems. *European Journal of Operational Research*, 276(1), 235-246.
- 1652. Pellichero, F. et al, 1996.**  
An Integrated Tool for the Choice of the Assembly Method and the Design of the Logical Layout of the Line. *Journal of Engineering Design and Automation*.
- 1653. Pellichero, F. et al, 1996.**  
Decision aid tool for the choice of assembly methods in production line design. in L. J. Eshelman (Editor), *Proceedings of the Agile and Intelligent Manufacturing Symposium*.
- 1654. Pellichero, F. et al, 1997.**  
Interactive method for grouping operations in assembly line design. In William Sullivan and Munir Ahmad (Editors), *Proceedings of the FAIM'97 Conference.*, 111-122, Begell House, inc.
- 1655. Pellichero, F. et al, 1998.**  
An interactive tool for the choice of the assembly methods and its link with the line balancing. in *Proceedings of the 31st CIRP International Seminar on Manufacturing Systems, "Networked Manufacturing: Integrated Design, Prototyping and Rapid Fabrication"*, 207-212, University of Berkeley, San-Francisco, USA.
- 1656. Pendaraki, K, Zopounidis, C., 2003.**  
Evaluation of equity mutual funds' performance using a multicriteria methodology. *Operational Research*, 3(1), 69-90.
- 1657. Peng, J.J., Wang, J.Q., Wu, X.H., 2016.**  
Novel Multi-criteria Decision-making Approaches Based on Hesitant Fuzzy Sets and Prospect Theory. *International Journal of Information Technology and Decision Making*, in Press, -.
- 1658. Peng, X., Yang, Y., 2015.**  
Some Results for Pythagorean Fuzzy Sets. *International Journal of Intelligent Systems*, 30(11), 1133-1160.
- 1659. Peng, Y., 2015.**  
Regional earthquake vulnerability assessment using a combination of MCDM methods. *Annals of Operations Research*, 234(1), 95-110.
- 1660. Peng, Y., Kou, G., Li, J., 2014.**  
A Fuzzy PROMETHEE Approach for Mining Customer Reviews in Chinese. *Arabian Journal for Science and Engineering*, 39(6), 5245-5252.
- 1661. Peng, Y., Kou, G., Wang, G, Shi, Y., 2011.**  
FAMCDM: A fusion approach of MCDM methods to rank multiclass classification algorithms. *Omega*, 39(6), 677-689.
- 1662. Peng, Y., Wang, G., Kou, G., Shi, Y., 2011.**  
An empirical study of classification algorithm evaluation for financial risk prediction. *Applied Soft Computing*, 11(2), 2906-2915.
- 1663. Peng, Y., Wang, G., Wang, H., 2012.**  
User preferences based software defect detection algorithms selection using MCDM. *Information Sciences*, 191(15), 3-13.
- 1664. Peng, A., Xiao, X., 2013.**  
Material selection using PROMETHEE combined with analytic network process under hybrid environment. *Materials & Design*, 47, 643-652.

1665. Peng, Y., Zhang, Y., Kou, G., Li, J., Shi, Y., 2012. Multicriteria decision making approach for cluster validation. *Procedia Computer Science*, 9, 1283–1291.
1666. Peng, Y., Zhang, Y., Kou, G., Shi, Y., 2012. A Multicriteria Decision Making Approach for Estimating the Number of Clusters in a Data Set. *PLoS ONE*, 7(7), e41713.
1667. Pereira Pinto de Souza Manhaes, E., Rego Monteiro da Hora, H., Gomes Costa, H., 2015. ECONOMIC ATTRACTIVENESS COMPARISON AMONG THE COUNTIES IN RIO DE JANEIRO STATE USING INDICATORS OF WEALTH CONSUMPTION POTENTIAL. *Revista Ingenieria Industrial*, 14(1), 7–21.
1668. Perez Moreno, S., 2001. Análisis socioeconómico de la pobreza en las provincias españolas. *Estudios de Economía Aplicada*, 19, 107–122.
1669. Perez Palha, R., Zaraté, P., de Almeida, A.T., Nurmi, H., 2017. Choosing a Voting Procedure for the GDSS GRUS. *GDN 2017*, 2017, 163–174.
1670. Peric, T., Mandic, Z., 2017. MULTI-CRITERIA PROGRAMMING METHODS AND PRODUCTION PLAN OPTIMIZATION PROBLEM SOLVING IN METAL INDUSTRY. *Human Research in Rehabilitation*, 7(2), 59–66.
1671. Peterkova, J., Franek, J., 2018. Decision Making Support For Managers In Innovation Management: a Promethee approach. *International Journal of Innovation*, 6(3), 256–274.
1672. Petras, J.C.E., 1997. Ranking the sites for low and intermediate level radioactive waste disposal facilities in Croatia. *International Transactions in Operational Research*, 4(4), 237–249.
1673. Petrov, M., 2019. Modelling and Multi-Criteria decision making for selection of specific growth rate models of batch cultivation by *Saccharomyces cerevisiae* yeast for ethanol production. *Fermentation*, 5(3), –.
1674. Petrovic, A., Delibasic, B., Filipovic, J., Petrovic, A., Lomovic, M., 2018. Thermo-economic and environmental optimization of geothermal water desalination plant with ejector refrigeration system. *Naval Research Logistics*, 35, 107–117.
1675. Petrovic, R., Senborn, A., Mirko VujoSevic, M., 1988. Multicriteria ranking of spares allocations. *Energy Conversion and Management*, 178, 65–77.
1676. Petrovic, S., Savic, S.R., Zvezdanovic, J.B., Mladenovic-Ranisavljevic, I., Cvetkovic, D.J., Cvetanovic, A.D., 2019. Benefits and risks of commercially available coffee beverages from Western Balkan. *Chemical Papers*, in Press, –.
1677. Phillis, A., Grigoroudis, E., Kouikoglou, V.S., 2020. Assessing national energy sustainability using multiple criteria decision analysis. *International Journal of Sustainable Development and World Ecology*, 2020, 1–18.
1678. Phillis, Y., Grigoroudis, E., Kouikoglou, V., 2011. Sustainability ranking and improvement of countries. *Ecological Economics*, 70(3), 542–553.
1679. Phyto, Z.L., 2016. SLA Guaranteed Migration Decision Model Using MCDM Approach. *Advances in Intelligent Systems and Computing*, 387, 369–379.

- 1680. Pickernell, D., Ishizaka, A., Huang, S., Senyard, J., 2019.**  
Entrepreneurial university strategies in the UK context: towards a research agenda. *Management Decision*, 57(12), 3426–3446.
- 1681. Pillai, C.R.S., Raju, K.S., 1996.**  
Ranking irrigation management alternatives by multicriterion analysis. *International Journal of Water Resources Development*, 12(3), 329–345.
- 1682. Pinna-Hernandez, M.G., Martínez-Soler, I., Diaz Villanueva, M.J., Acien Fernandez, F.G., Casas Lopez, J.L., 2019.**  
Selection of biomass supply for a gasification process in a solar thermal hybrid plant for the production of electricity. *Industrial Crops and Products*, 137, 339-346.
- 1683. Pirdashti, M., Behzadian, M., 2009.**  
Selection of the Best Module Design for Ultrafiltration (UF) Membrane in Dairy Industry: An Application of AHP and PROMETHEE. *International Journal of Engineering*, 3(5), 426-442.
- 1684. Pires, A., Chang, N., Martinho, G., 2011.**  
An AHP-based fuzzy interval TOPSIS assessment for sustainable expansion of the solid waste management system in Setúbal Peninsula, Portugal. *Resources, Conservation and Recycling*, 56(1), 7-21.
- 1685. Pires, A., Martinho, G., Rodrigues, S., Gomes, M.I., 2018.**  
Multi-criteria Decision-Making in Waste Collection to Reach Sustainable Waste Management. *Sustainable Solid Waste Collection and Management*, ISBN 978-3-319-93199-9, 239-260.
- 1686. Pirlot, M., Bouyssou, D., 1999.**  
On Aggregation Models Leading to Valued Preference Relations. *Electronic Notes in Discrete Mathematics*, 2, 182.
- 1687. Pirson, M., Leclercq, P., Mareschal, B., Martins, D., Van der Kelen, E., Basecq, D., 2008.**  
L'enregistrement de l'intensité en soins infirmiers à des fins financières, une expérience développée en 2006 dans un hôpital général belge. *Journ Econ Med*, 8, 391-404.
- 1688. Pirson, M., Mareschal, B., Blouard, P., de Landsheere, C., Mira, M., Carlier, M., Leclercq, P., 2007.**  
Le coût de la prise en charge de l'infarctus du myocarde est-il lié à la sévérité des cas? *Journ Econ Med*, 3, 151-165.
- 1689. Pivac, S., Tadic, I., Marasovic, B., 2014.**  
The Level of the Usage of the Human Resource Information System and Electronic Recruitment in Croatian Companies. *Croatian Operational Research Review*, 5(2), 291–304.
- 1690. Ploskas, N., Stiakakis, E., Panayotis, F., 2015.**  
Assessing Computer Network Efficiency Using Data Envelopment Analysis and Multicriteria Decision Analysis Techniques. *Journal of Multi-Criteria Decision Analysis*, 22(5/6), 260–278.
- 1691. Podvezko, V., Podvezko, A., 2009.**  
Promethee i method application for identification of the best alternative. *Business: Theory and Practice*, 10(2), 84–92.
- 1692. Podvezko, V., Podvezko, A., 2010.**  
Dependence of multi-criteria evaluation result on choice of preference functions and their parameters. *Technological and Economic Development of Economy*, 16(1), 143–158.
- 1693. Podvezko, A., 2012.**  
Augmenting multicriteria decision aid methods by graphical and analytical reporting tools. *Lecture Notes in Business Information Processing*, 106, 236–251.

- 1694. Pohekar, S.D., Ramachandran, M., 2004.**  
Application of multi-criteria decision making to sustainable energy planning – a review. *Renewable and Sustainable Energy Reviews*, 8, 365–381.
- 1695. Pohekar, S.D., Ramachandran, M., 2004.**  
Multi-criteria evaluation of cooking energy alternatives for promoting parabolic solar cooker in India. *Renewable Energy*, 29, 1449–1460.
- 1696. Poklepovic, T., Babic, Z., 2014.**  
Stock selection using a hybrid MCDM approach. *Croatian Operational Research Review*, 5(2) 273–290.
- 1697. Polat, G., 2016.**  
Subcontractor selection using the integration of the AHP and PROMETHEE methods. *Journal of Civil Engineering and Management*, 22(8), 1042–1054.
- 1698. Polat, G., Damci, A., Pelin Gurgun, A., Demirli, I., 2016.**  
Urban Renewal Project Selection Using the Integration of AHP and PROMETHEE Approaches. *Procedia Engineering*, 164, 339–346.
- 1699. Polatidis, H., Haralambidou, K., Haralambopoulos, D.A., 2015.**  
Multi-criteria decision analysis for geothermal energy: A comparison between the ELECTRE III and the PROMETHEE II methods. *Energy Sources, Part B: Economics, Planning and Policy*, 10(3), 241–249.
- 1700. Polatidis, H., Haralambopoulos, D.A., Munda, G., Vreeker, R., 2006.**  
Selecting an Appropriate Multi-Criteria Decision Analysis Technique for Renewable Energy Planning. *ENERGY SOURCES PART B ECONOMICS PLANNING AND POLICY*, 1(2), 181–193.
- 1701. Polatidis, H., Haralambopoulos, D.A., 2007.**  
Renewable energy systems: A societal and technological platform. *Renewable Energy*, 32, 329–341.
- 1702. Polatidis, H., Morales, J.B., 2016.**  
Increasing the applicability of wind power projects via a multi-criteria approach: methodology and case study. *International Journal of Sustainable Energy*, 35(10), 1014–1029.
- 1703. Poletan Jugovic, T., Jugovic, A., Zelenika, R., 2007.**  
Multicriteria optimisation in logistics forwarder activities. *Promet – Traffic - Traffico*, 19(3), 145–153.
- 1704. Pomerol, J.C., Barba Romero, S., 2000.**  
*Multicriterion Decision in Management*. Springer, ISBN 978-0-7923-7756-6, 395p.
- 1705. Popovic, M., Andric Gusavac, B.S., Katic, A.S., 2020.**  
Multiattribute Methods as a Means for Solving Ecological Problems in Water Resources—Lake Pollution. *Advances in Operational Research in the Balkans*, 2019, 77–94.
- 1706. Pourshahabi, S., Talebbeydokhti, N., Rakhshandehroo, G., Nikoo, M.R., 2018.**  
Spatio-Temporal Multi-Criteria Optimization of Reservoir Water Quality Monitoring Network Using Value of Information and Transinformation Entropy. *Water Resources Management*, 32(10), 3489–3504.
- 1707. Prado, V., Heijungs, R., 2018.**  
Implementation of stochastic multi attribute analysis (SMAA) in comparative environmental assessments. *Environmental Modelling & Software*, 109, 223–231.
- 1708. Prasetyo, E.D.W., Handajani, M., Ismiyati, ., 2019.**  
Criteria Analysis, weight and Priority for Handling Bridges in Kudus District using AHP and Promethee II methods. *Journal of Physics: Conference Series*, 1167(1), -

- 1709. Prvulovic, S., Tolmac, D., Josimovic, L., 2011.**  
Application promethee-gaia methods when selecting new product. *Technics Technologies Education Management*, 6(3), 742-747.
- 1710. Prvulovic, S., Tolmac, D., Nikolic, Dj., 2008.**  
Primena PROMETHEE II - metode u dijagnostici uspesnosti proizvoda od gume. *Tenicka dijagnostika*, 3, 23-28.
- 1711. Prvulovic, S., Tolmac, D., Nikolic, Dj., Matic, M., 2012.**  
Possibilities of application of multicriteria decision making for the selection of irrigation systems. *Metalurgia International*, 17(4), 151-156.
- 1712. Prvulovic, S., Tolmac, D., Radovanovic, L., 2011.**  
Application of Promethee-Gaia Methodology in the Choice of Systems for Drying Paltry-Seeds and Powder Materials. *Strojinski vestnik - Journal of Mechanical Engineering*, 57(10), 778-784.
- 1713. Prvulovic, S., Tolmac, D., Zivkovic, Z., Radovanovic, Lj., 2008.**  
Multi-criteria decision in the choice of advertising tools. *Facta Universitatis*, 6(1), 91-100.
- 1714. Pudenz, S., Bruggemann, R., Voigt, K., Welz, G., 2002.**  
Nachhaltige Entwicklung von Managementstrategien. *Umweltwissenschaften und Schadstoff-Forschung*, 14(1), 52-57.
- 1715. Pulipati, S.B., Mattingly, S.P., Casey, C., 2017.**  
Evaluating state level transportation revenue alternatives. *Case Studies on Transport Policy*, 5(3), 467-482.
- 1716. Purba, R.A., Sembiring, J., 2017.**  
Selection of scholarship recipients by using promethee method in polytechnic unggul LP3M medan. *Proceedings - 2016 International Seminar on Application of Technology for Information and Communication*, 2016, 86-92.
- 1717. Purcell, D.E., Leonard, G.J., O'Shea, M.G., Kokot, S., 2005.**  
A chemometrics investigation of sugarcane plant properties based on the molecular composition of epicuticular wax. *Chemometrics and Intelligent Laboratory Systems*, 76, 135-147.
- 1718. Purcell, D.E., O'Shea, M.G., Kokot, S., 2007.**  
Role of chemometrics for at-field application of NIR spectroscopy to predict sugarcane clonal performance. *Chemometrics and Intelligent Laboratory Systems*, 87, 113-124.
- 1719. Purohit, L., Kumar, S., 2018.**  
A Classification Based Web Service Selection Approach. *IEEE Transactions on Services Computing*, in Press, -.
- 1720. Purohit, L., Kumar, S., 2019.**  
Replaceability Based Web Service Selection Approach. *HiPC 2019*, 2019, 113-122.
- 1721. Pusnik, M., Sucic, B., 2014.**  
Integrated and realistic approach to energy planning - a case study of Slovenia. *Management of Environmental Quality*, 25(1), 30-51.
- 1722. Qaradaghi, M., Deason, J.P., 2018.**  
Analysis of MCDM methods output coherence in oil and gas portfolio prioritization. 8(2), 617-640.
- 1723. Qi, X., Yu, X., Wang, L., Liao, X., Zhang, S., 2019**  
PROMETHEE for prioritized criteria. *Soft Computing*, 23(22), 11419-11432.
- 1724. Qiao, D., Shen, K.-W., Wang, J.-Q., Wang, T.-L., 2020**  
Multi-criteria PROMETHEE method based on possibility degree with Z-numbers under uncertain linguistic environment. *Journal of Ambient Intelligence and Humanized Computing*, 11(5), 2187-2201.

1725. **Qu, S., Li, H., Guo, X., 2011**  
Application of Interval-PROMETHEE Method. The Tenth International Symposium on Operations Research and its Applications (ISORA 2011), 314-321.
1726. **Qu, S., Li, H., Pei, Y., 2012**  
Decision making in investing: Application of interval-PROMETHEE based on the composite weight. Journal of Theoretical and Applied Information Technology, 45(1), 239-245.
1727. **Qu, Z., Wan, C., Yang, Z., Lee, P.T.-W., 2018.**  
A Discourse of Multi-criteria Decision Making (MCDM) Approaches. International Series in Operations Research and Management Science, 260, 7–29.
1728. **Queiroz Zuliani, J.B., Weiss Cohen, M., Gadelha Guimaraes, F., Severiano Junior, C.A., 2019.**  
A multi-objective approach for multi-material topology and shape optimization. Engineering Optimization, 51(6), 915–940.
1729. **Queiruga, D., Walther, G., Gonza'lez-Benito, J., Spengler, T., 2008.**  
Evaluation of sites for the location of WEEE recycling plants in Spain. Waste Management, 28(1), 181–190.
1730. **Rabbani, M., Heidari, R., Farrokhi-Asl, H., 2018.**  
A bi-objective mixed-model assembly line sequencing problem considering customer satisfaction and customer buying behaviour. Engineering Optimization, 50(12), 2123–2142.
1731. **Rabbani, M., Sadati, S.A., Farrokhi-Asl, H., 2020.**  
Incorporating location routing model and decision making techniques in industrial waste management: Application in the automotive industry. Computers & Industrial Engineering, 148, –.
1732. **Rabbani, M., Zahedifard, S., Rezaei-Malek, M., 2018.**  
AN INTEGRATED MULTI-CRITERIA DECISION-MAKING APPROACH FOR PORTFOLIO PROBLEM IN ENERGY SERVICE COMPANIES UNDER UNCERTAINTY. Economic Computation & Economic Cybernetics Studies & Research, 52(4), 305–322.
1733. **Radeva, I., 2017.**  
Multicriteria fuzzy sets application in economic clustering problems. Cybernetics and Information Technologies, 17(3), 29–46.
1734. **Radfar, R., Salahi, F., 2014.**  
Evaluation and ranking of suppliers with fuzzy DEA and PROMETHEE approach. Waste Management, 28(1), 181–190.
1735. **Radojevic, D., Petrovic, S., 1997.**  
A fuzzy approach to preference structure in multicriteria ranking. International Transaction in Operation Research, 4(5-6), 419–430.
1736. **Radulescu, M., Fedajev, A., Nikolic, D., 2017.**  
Ranking of EU national banking systems using multi-criteria analysis in the light of Brexit. Acta Oeconomica, 67(4), 473–509.
1737. **Radziejowska, A., Zima, K., 2016.**  
Multicriteria analysis in selecting the optimal variant of solar system. E3S Web of Conferences, 10, –.
1738. **Rafi, S., Yu, W., Akbar, M.A., Alsanad, A., Gumaei, A., 2020.**  
Prioritization Based Taxonomy of DevOps Security Challenges Using PROMETHEE. IEEE Access, 8, 105426–105446.

1739. **Rahemi, H., Torabi, S.A., Avami, A., Jolai, F., 2020.**  
Bioethanol supply chain network design considering land characteristics. *Renewable and Sustainable Energy Reviews*, 119, –.
1740. **Rahimdel, M.J., Noferești, H., 2020.**  
Investment preferences of Iran's mineral extraction sector with a focus on the productivity of the energy consumption, water and labor force. *Resources Policy*, 67, –.
1741. **Rahman, M.A., Jaumann, L., Lerche, N., Renatus, F., Buchs, A.K., Gade, R., Geldermann, J., Sauter, M., 2015.**  
Selection of the Best Inland Waterway Structure: A Multicriteria Decision Analysis Approach. *Water Resources Management*, in Press, –.
1742. **Rahman, M.A., Rusteberg, B., Uddin, M.S., Abu Saada, M., Rabi, A., Sauter, M., 2014.**  
Impact Assessment and Multicriteria Decision Analysis of Alternative Managed Aquifer Recharge Strategies Based on Treated Wastewater in Northern Gaza. *Water*, 6(12), 3807–3827.
1743. **Raj, A., Khanna, R., 2018.**  
Benchmarking performance of governance quality in Indian states using MCDM techniques. *Benchmarking*, 25(8), 2850–2874.
1744. **Raju, K.S., Duckstein, L., Arondel, C., 2000.**  
Multicriterion analysis for sustainable water resources planning: A case study in Spain. *Water Resources Management*, 14(6), 435–456.
1745. **Raju, K.S., Duckstein, L., 2002.**  
Multicriterion analysis for ranking in irrigation system. An Indian case study. *Journal of Decision Systems*, 11(3-4), 499–511.
1746. **Raju, K.S., Kumar, D.N., 1998.**  
MCDMGDSS: A group decision support system for multicriterion analysis. *Proceedings of International Conference on System Dynamics, India*, 67–73.
1747. **Raju, K.S., Kumar, D.N., 1999.**  
Multicriterion decision making in irrigation planning. *Agricultural Systems*, 62, 117–129.
1748. **Raju, K.S., Kumar, D.N., 2006.**  
Ranking irrigation planning alternatives using data envelopment analysis. *Water Resources Management*, 20, 553–566.
1749. **Raju, K.S., Kumar, D.N., 2014.**  
Ranking of global climate models for India using multicriterion analysis. *Climate Research*, 60(2), 103–117.
1750. **Raju, K.S., Kumar, D.N., 2018.**  
Selection of Global Climate Models. *Impact of Climate Change on Water Resources*, ISBN 978-981-10-6109-7, 27–75.
1751. **Raju, K.S., Pillai, C.R.S., 1999.**  
Multicriterion decision making in river basin planning and development. *European Journal of Operational Research*, 112, 249–257.
1752. **Raju, K.S., Pillai, C.R.S., 1999.**  
Multicriterion decision making in performance evaluation of an irrigation system. *European Journal of Operational Research*, 112, 479–488.
1753. **Raju, K.S., Duckstein, L., Arondel, C., 2000.**  
Multicriterion analysis for sustainable water resources planning: A case study in Spain. *Water Resources Management*, 14, 435–456.

1754. **Ramik, J., 2020.**  
Applications in Practical Decision-Making Methods: PROMETHEE and TOPSIS. Lecture Notes in Economics and Mathematical Systems, 690, 213–228.
1755. **Ramzan, N., Naveed, S., Feroze, N., Witt, W., 2009.**  
Multicriteria decision analysis for safety and economic achievement using PROMETHEE: A case study. *Process Safety Progress*, 28(1), 68–83.
1756. **Ramzan, N., Witt, W., 2007.**  
Combining disturbance simulation and safety analysis techniques for improvement of process safety and reliability. *Computer Aided Chemical Engineering*, 24, 1259–1264.
1757. **Ramzan, N., Witt, W., 2007.**  
Merging safety and reliability analysis for process safety and reliability improvement. *Revista de Chimie*, 58(4), 379–386.
1758. **Randjelovic, D., Dolicanin, C., Randjelovic, M., Janjic, J., 2007.**  
Multi criteria analysis and its application in the analysis of experiment results. *WSEAS Transactions on Mathematics*, 6(7), 771–777.
1759. **Rani, P., Jain, D., 2017.**  
Intuitionistic Fuzzy PROMETHEE Technique for Multi-criteria Decision Making Problems Based on Entropy Measure. *ICACDS 2016: Advances in Computing and Data Sciences*, 2016, 290–301.
1760. **Rani, R.M., Ismail, W.R., Razali, S.F., 2014.**  
Operator performance evaluation using multi criteria decision making methods. *AIP Conference Proceedings*, 1602, 559–566.
1761. **Ranjan, R., Chakraborty, S., 2015.**  
Performance evaluation of indian technical institutions using PROMETHEE-GAIA approach. *Informatics in Education*, 14(1), 105–127.
1762. **Ranjan, R., Chatterjee, P., Chakraborty, S., 2016.**  
Performance evaluation of Indian states in tourism using an integrated PROMETHEE-GAIA approach. *OPSEARCH*, 53(1), 63–84.
1763. **Rao, R.V., Patel, B.K., 2010.**  
Decision making in the manufacturing environment using an improved PROMETHEE method. *International Journal of Production Research*, 48(16), 4665–4682.
1764. **Rao, R.V., Rai, D.P., Balic, J., 2019.**  
Multi-objective optimization of abrasive waterjet machining process using Jaya algorithm and PROMETHEE Method. *Journal of Intelligent Manufacturing*, 30(5), 2101–2127.
1765. **Rao, R.V., Rajesh, T.S., 2009.**  
Software selection in manufacturing industries using a fuzzy multiple criteria decision making method, PROMETHEE. *Intelligent Information Management*, 1, 159–165.
1766. **Rapcsak, T., Sagi, Z., Toth, T., Ketszeri, L., 2000.**  
Evaluation of tenders in information technology. *Decision Support Systems*, 30(1), 1–10.
1767. **Raposo, J, Rodrigues, A., Silva, C., Dentinho, T., 2015.**  
A multi-criteria decision aid methodology to design electric vehicles public charging networks. *AIP Advances*, 5(5), -.
1768. **Rashid, T., Faizi, S., Zafar, S., 2018.**  
Outranking method for intuitionistic 2-tuple fuzzy linguistic information model in group decision making. *Soft Computing*, 23(15), 6145–6155.

1769. **Raveh, A., 2000.**  
Co-plot: A graphic display method for geometrical representations of MCDM. *European Journal of Operational Research*, 125, 670–678.
1770. **Razi, F.F., Eshlaghy, A.T., Nazemi, J., Alborzi, M., Poorebrahimi, A., 2014.**  
A hybrid Promethee II based hierarchical clustering and NSGA-II for project portfolio selection. *Advances in Environmental Biology*, 8(5), 1954–1961.
1771. **Rebello, J.F., Leal, C.T., Teixeira, A., 2017.**  
Management and financial performance of agricultural cooperatives: A case of Portuguese olive oil cooperatives I. *REVESCO*, 123, 225–249.
1772. **Redzic, C.M., Hunjak, T.M., 1992.**  
Dynamization of the Promethee Type Problems. *Operations Research '91*, , 56–59.
1773. **Regos, G., 2013.**  
Comparison of power plants' risks with multi criteria decision models. *Central European Journal of Operations Research*, 21(4), 845–865.
1774. **Rehman, A.U., Abidi, M.H., Umer, U., Usmani, Y.S., 2019.**  
Multi-criteria decision-making approach for selecting wind energy power plant locations. *Sustainability (Switzerland)*, 11(21), –.
1775. **Rehman, A.U., Mian, S.H., Umer, U., Usmani, Y.S., 2019.**  
Strategic outcome using fuzzy-AHP-based decision approach for sustainable manufacturing. *Sustainability (Switzerland)*, 11(21), –.
1776. **Rehman, A.U., Moghal, A.A.B., 2017.**  
The Influence and Optimization of Treatment Strategy in Enhancing Semiarid Soil Geotechnical Properties. *Arabian Journal for Science and Engineering*, 43(10), 5129–5141.
1777. **Rehman, A.U., Rehman, L.U., 2013.**  
Manufacturing configuration selection using multicriteria decision tool. *International Journal of Advanced Manufacturing Technology*, 65(5-8), 625-639.
1778. **Reinhardt, D., Ilgen, F., Kralisch, D., Koenig, B., Kreisel, G., 2008.**  
Evaluating the greenness of alternative reaction media. *Green Chemistry*, 10, 1170–1181.
1779. **Rekiek, B., de Lit, P., Pellichero, F., L'Eglise, T., Fouda, P., Falkenauer, E., Delchambre, A., 2001.**  
A multiple objective grouping genetic algorithm for assembly line design. *Journal of Intelligent Manufacturing*, 12(5–6), 467–485.
1780. **Rekiek, B., de Lit, P., Delchambre, A., 2002.**  
Hybrid assembly line design and user's preferences. *International Journal of Production Research*, 40(5), 1095–1111.
1781. **Rekiek, B., de Lit, P., Delchambre, A., 2006.**  
Evolutionary Approach to Design Assembly Lines. *Global Optimization*, ISBN 978-0-387-30408-3, 389–411.
1782. **Relvas, H., Miranda, A.I., 2018.**  
An urban air quality modeling system to support decision-making: design and implementation. *Air Quality, Atmosphere & Health*, in Press, –.
1783. **Ren, H., Gao, W., Zhou, W., Nakagami, K., 2009.**  
Multi-criteria evaluation for the optimal adoption of distributed residential energy systems in Japan. *Energy Policy*, 37(12), 5484-5493.

1784. **Ren, J., Xu, D., Cao, H., Wei, S., Dong, L., Goodsite, M.E., 2016.**  
Sustainability decision support framework for industrial system prioritization. *AIChE Journal*, 62(1), 108-130.
1785. **Ren, J., Xu, D., Cao, H., Wei, S., Dong, L., Goodsite, M.E., 2017.**  
Chapter 9 – Sustainability Decision Support Framework for the Prioritization of Hydrogen Energy Systems. *Hydrogen Economy*, Academic Press, 225-276.
1786. **Ren, L.X., Lu, H.W., He, L., Wang, Z., 2016.**  
Identifying desired groundwater remediation strategies by using PROMETHEE and GAIA methods. *Proceedings of the 3rd annual 2015 International Conference on Material Science and Environmental Engineering*, 2015, 645-648.
1787. **Renaud, J., Fonteix, C., 2004.**  
Decisional engineering applied to emulsion polymerization. *Journal Européen des Systèmes Automatisés*, 38(9-10), 993-1016.
1788. **Renaud, J., Thibault, J., Lanouette, R., Kiss, L.N., Zaras, K., Fonteix, C., 2007.**  
Comparison of two multicriteria decision aid methods: Net Flow and Rough Set Methods in a high yield pulping process. *European Journal of Operational Research*, 177(3), 1418-1432.
1789. **Renzi, C., Di Angelo, L., Leali, F., 2020.**  
Automotive Design Engineering: Material and Processes Selection Problems. *Design Tools and Methods in Industrial Engineering*, 2019, 373-384.
1790. **Reynoso-Meza, G., Ribeiro, V.H.A., Carreno-Alvarado, E.P., 2017.**  
A comparison of preference handling techniques in multi-objective optimisation for water distribution systems. *Water (Switzerland)*, 9(12), -.
1791. **Rezaei, J., 2015.**  
A Systematic Review of Multi-criteria Decision-making Applications in Reverse Logistics. *Transportation Research Procedia*, 10, 766-776.
1792. **Rezaei-Kelidbari, H.R., Homayounfar, M., Alavi Foumani, S.F., 2016.**  
A Combined group EA-PROMETHEE method for a supplier selection problem. *Iranian Journal of Optimization*, 8(2), 1013-1033.
1793. **Rezaei-Malek, M., Razmi, J., Tavakkoli-Moghaddam, R., Taheri-Moghaddam, A., 2017.**  
Towards a psychologically consistent cellular manufacturing system. *International Journal of Production Research*, 55(2), 492-518.
1794. **Rezaei-Malek, M., Torabi, S.A., Tavakkoli-Moghaddam, R., 2019.**  
Prioritizing disaster-prone areas for large-scale earthquakes' preparedness: Methodology and application. *Socio-Economic Planning Sciences*, 67, 9-25.
1795. **Rezaei-Malek, M., Tavakkoli-Moghaddam, R., Cheikhrouhou, N., Taheri-Moghaddam, A., 2016.**  
An approximation approach to a trade-off among efficiency, efficacy, and balance for relief pre-positioning in disaster management. *Transportation Research Part E: Logistics and Transportation Review*, 93, 485-509.
1796. **Rezouga, F., Boubaker, O., Speriendio, M., Hamdi, M., 2004.**  
Multi-objective optimization of continuous activated sludge process treating industrial waste water. *Proceedings of MOPGP'04*.
1797. **Rhodes, J.R., McAlpine, C.A., Lunney, D., Callaghan, J., 2020.**  
Evaluating natural resource management strategies under parameter uncertainty: An outranking approach applied to koala conservation. *MODSIM 2005, 2020*, 2540-2546.

1798. **Ribamar Marques de Carvalho, J., Fadlo Curi, W., 2013.**  
Building a index of sustainability trough hydro environmental multicriteria analysis: A study in municipalities of Paraíba (Brazil). *Revista Sociedade & Natureza*, 25(1), 91–106.
1799. **Ribamar Marques de Carvalho, J., Kerlly Martins de Araújo Carvalho, E., Fadlo Curi, W., Catao Curi, R., Ataíde Cândido, G., 2014.**  
Methodology for assessing the environmental health: an application in municipalities using a multicriteria analysis. *Saúde e Sociedade*, 23(1), –.
1800. **Ribamar Marques de Carvalho, J., Kerlly Martins de Araújo Carvalho, E., Murilo Santos de Araujo, S., Targino Dantas, R., 2016.**  
Indicadores de Saúde Ambiental: uma abordagem através do Método Promethee II. *Redes*, 21(2), 160–181.
1801. **Ribarovic, Z., Mladineo, N., 1987.**  
Application of multicriteria analysis to the ranking and evaluation of the investment programs in the ready mixed concrete industry. *Engineering Costs and Production Economics*, 12, 367–374.
1802. **Ribeiro de Melo, F., Pena Naval, L., 2019.**  
Reuse Alternatives for Effluents from the Fish Processing Industry through Multi-Criteria Analysis. *Journal of Cleaner Production*, 227, 336-345.
1803. **Rigopoulos, G., Psarras, J., Askounis, D.Th., 2008.**  
Fuzzy assignment procedure based on categories' boundaries. *American Journal of Applied Sciences*, 5(7), 844-851.
1804. **RiyazhKhan, A.M., Haq, A.N., 2019.**  
Role of service quality measurements in in-patients satisfaction in corporate hospitals. *International Journal of Business Excellence*, 18(3), 410-433.
1805. **Riz, G., Santos, E.A.P., de Freitas Rocha Loures, E., 2017.**  
Interoperability Assessment in Health Systems Based on Process Mining and MCDA Methods. *Advances in Intelligent Systems and Computing*, 569, 436-445.
1806. **Rizkani Adiprama, T., Ciptomulyono, U., 2012.**  
Audit Energi dengan Pendekatan Metode MCDM-PROMETHEE untuk Konservasi serta Efisiensi Listrik di Rumah Sakit Haji Surabaya. *Jurnal Teknik ITS*, 1(1), -.
1807. **Roberts, F.S., 2012.**  
Computer science and decision theory. *Annals of Operations Research*, 163(1), 209–253.
1808. **Robinet, C., David, G., Jactel, H., 2019.**  
Modeling the distances traveled by flying insects based on the combination of flight mill and mark-release-recapture experiments. *Ecological Modelling*, 402, 85–92.
1809. **Robinson, R.R.R., Thomas, C., 2016.**  
Ranking of machine learning algorithms based on the performance in classifying DDoS attacks. 2015 IEEE Recent Advances in Intelligent Computational Systems, 2015, 185–190.
1810. **Rocchi, L., Paolotti, L., Rosati, A., Boggia, A., Castellini, C., 2019.**  
Assessing the sustainability of different poultry production systems: A multicriteria approach. *Journal of Cleaner Production*, 211, 103–114.
1811. **Rocco, C.M., Hernandez, E., 2015.**  
Robustness and sensitivity analysis in multiple criteria decision problems using rule learner techniques. *Reliability Engineering & System Safety*, 134, 297–304.

- 1812. Rodriguez-Mariano, A., Reynoso-Meza, G., Paramo-Calderon, D.E., Chavez-Conde, E., Garcia-Alvarado, M.A., Carrillo-Ahumada, J., 2015.**  
ANÁLISIS DEL DESEMPEÑO DE CONTROLADORES LINEALES SINTONIZADOS EN DIFERENTES ESTADOS ESTACIONARIOS DEL BIORREACTOR DE CHOLETTE MEDIANTE TÉCNICAS DE DECISIÓN MULTI-CRITERIO. *Revista Mexicana de Ingeniería Química*, 14(1), 167–204.
- 1813. Rogers, S.H., Seager, T.P., Gardner, K.H., 2004.**  
Combining expert judgement and stakeholder values with PROMETHEE: A case study in contaminated sediments management. In: Linkov, I., Bakr Ramadan, A. (Eds.), *Comparative Risk Assessment and Environmental Decision Making*. Kluwer Academic Publishers, 305–322.
- 1814. Roghanian, E., Alipour, M., 2014.**  
A fuzzy model for achieving lean attributes for competitive advantages development using AHP-QFD-PROMETHEE. *Journal of Industrial Engineering International*, 10, –.
- 1815. Roland, J., De Smet, Y., Verly, C., 2012.**  
Rank reversal as a source of uncertainty and manipulation in the PROMETHEE II ranking: A first investigation. *Communications in Computer and Information Science*, 300, 338–346.
- 1816. Rogulj, K., Jajac, N., 2018.**  
Achieving a Construction Barrier-Free Environment: Decision Support to Policy Selection. *Journal of Management in Engineering*, 34(4), –.
- 1817. Rogulj, K., Jajac, N., Simic, F., 2017.**  
A Decision Support Concept for a construction design project - selecting the type of glass façade. *Croatian Operational Research Review*, 8(1), 333–350.
- 1818. Ronyastra, I.M., Gunarta, I.K., Ciptomulyono, U., 2015.**  
A Multi Criteria Decision Analysis for Reinvestment Action Portfolio Selection Problem in an Indonesian Real Estate Company. *Procedia Manufacturing*, 4, 558–567.
- 1819. Roodposhti, M.H., Rahimi, S., Beglou, M.J., 2014.**  
PROMETHEE II and fuzzy AHP: An enhanced GIS-based landslide susceptibility mapping. *Natural Hazards*, 73(1), 77–95.
- 1820. Roozbahani, A., Ebrahimi, E., Banihabib, M.E., 2018.**  
A Framework for Ground Water Management Based on Bayesian Network and MCDM Techniques. *Water Resources Management*, 32(15), 4985–5005.
- 1821. Roozbahani, A., Zahraie, B., Tabesh, M., 2012.**  
PROMETHEE with Precedence Order in the Criteria (PPOC) as a New Group Decision Making Aid: An Application in Urban Water Supply Management. *Water Resources Management*, 26(12), 3581–3599.
- 1822. Roseline, S., Paramasivam, V., Anandhakrishnan, R., Lakshminarayan, P.R., 2018.**  
Numerical evaluation of zirconium reinforced aluminium matrix composites for sustainable environment. *Annals of Operations Research*, in Press, –.
- 1823. Rosic, M., Pesic, D., Kukic, D., Antic, B., Bozovic, M., 2017.**  
Method for selection of optimal road safety composite index with examples from DEA and TOPSIS method. *Accident Analysis and Prevention*, 98, 277–286.
- 1824. Rouba, B., Bahloul, S.N., 2014.**  
A Multicriteria Clustering Approach Based on Similarity Indices and Clustering Ensemble Techniques. *International Journal of Information Technology & Decision Making*, 13(4), 811–837.
- 1825. Roué-Legall, A., Lucotte, M., Carreau, J., Canuel, R, Garcia, E., 2006.**  
Development of an ecosystem sensitivity model regarding mercury levels in fish using a preference modeling methodology: application to the Canadian boreal system. *Environmental Science and Technology*, 39(24), 9412–9423.

- 1826. Rousis, K., Moustakas, K., Malamis, S., Papadopoulos, A., Loizidou, M., 2008.**  
Multicriteria analysis for the determination of the best WEEE management scenario in Cyprus. *Waste Management*, 28(10), 1941–1954.
- 1827. Roux, O., Duvivier, D., Dhaevers, V., Meskens, N., Artiba, A., 2008.**  
Multicriteria approach to rank scheduling strategies. *International Journal of Production Economics*, 112(11), 192–201.
- 1828. Rowley, H.V., Peters, G.M., Lundie, S., Moore, S.J., 2012.**  
Aggregating sustainability indicators: Beyond the weighted sum. *Journal of Environmental Management*, 111, 24–33.
- 1829. Roy, B., Vanderpooten, D., 1996.**  
The European school of MCDA: Emergence, basic features and current works. *Journal of Multi-Criteria Decision Analysis*, 5(1), 22–38.
- 1830. Roy, S., Mohanty, S., 2018.**  
An Efficient Hybrid MCDM Based Approach for Car Selection in Automobile Industry. 3rd IEEE International Conference on Research in Intelligent and Computing in Engineering, 2018, –.
- 1831. Roy, S.A., Ali, S.M., Kabir, G., Enayet, R., Suhi, S.A., Haque, T., Hasan, R., 2020.**  
A framework for sustainable supplier selection with transportation criteria. *International Journal of Sustainable Engineering*, 13(2), 77–92.
- 1832. Rozic, T., Ogrizovic, D., Galic, M., 2016.**  
Decision making background for the location of inland terminals. *Scientific Journal of Maritime Research*, 30(2), 141–150.
- 1833. Sabaei, D., Erkoyuncu, J., Roy, R., 2015.**  
A Review of Multi-criteria Decision Making Methods for Enhanced Maintenance Delivery. *Procedia CIRP*, 37, 30–35.
- 1834. Sabri, K., Colson, G., Mbangala, A.M., 2008.**  
Multiple criteria and multiple periods performance analysis: The comparison of North African Railways. *AIP Conference Proceedings*, 1051, 3–14.
- 1835. Sadegh Horri, M., Moradi, P., 2013.**  
Selecting equipment using a hybrid of AHP and PROMETHEE. *Management Science Letters*, 3(6), 1767-1772.
- 1836. Sadr, S., Mashamaite, I, Saroj, D., Ouki, S., Ilemobade, A., 2016.**  
Membrane assisted technology appraisal for water reuse applications in South Africa. *Urban Water Journal*, 13(5), 536-552.
- 1837. Safaei Mohamadabadi, H., Tichkowsky, G., Kumar, A., 2009.**  
Development of a multi-criteria assessment model for ranking of renewable and non-renewable transportation fuel vehicles. *Energy*, 34(1), 112-125.
- 1838. Safari, A., Abbaspour, M., Javid, A.H., 2020.**  
The application of multi-criteria (AHP-PROMETHEE) decision-making methods in selecting and prioritizing the green area irrigation resources. *International Journal of Environmental Science and Technology*, in Press, -.
- 1839. Safari, H., Aghighi, M., Mirzaei Rabor, Cruz-Machado, V.A., 2014.**  
A New Approach to Job Evaluation Through Fuzzy SIR. *Proceedings of the Eighth International Conference on Management Science and Engineering Management*, ISBN 978-3-642-55181-9, 273-289.
- 1840. Safari, H., Fagheyi, M.S., Ahangari, S.S., 2012.**  
Applying PROMETHEE method based on entropy weight for supplier selection. *Business management and strategy*, 3(1), 97-106.

1841. **Safari, H., Soufi, M., Aghasi, E., 2014.**  
SELECT A HYPERMARKET LOCATION BASED ON FUZZY MULTI CRITERIA DECISION MAKING (F-MCDM) TECHNIQUES (HYBRID OF F-DELPHI, F-AHP, F-LLSM and F-PROMETHEE). Kuwait Chapter of Arabian Journal of Business and Management Review, 4(1), 76-95.
1842. **Safrizal, ., Tanti, L., Rahmad, I.F., Thanri, Y., 2019.**  
Monitoring and Evaluation of Flight Instructor Performance with PROMETHEE Method. 6th International Conference on Cyber and IT Service Management, 2018, -.
1843. **Saidi Mehrabad, M., Anvari, M., 2010.**  
Provident decision making by considering dynamic and fuzzy environment for FMS evaluation. International Journal of Production Research, 48, 4555-4584.
1844. **Saja, A.M.A., Teo, M., Goonetilleke, A., Ziyath, A.M., Gunatilake, J., 2020.**  
Selection of surrogates to assess social resilience in disaster management using multi-criteria decision analysis. International Journal of Disaster Resilience in the Built Environment, 11(4), 453-480.
1845. **Sakarya, S., Aytekin, S., 2013.**  
Measurement of the Relationship between Deposit Banks Performance with Stock Returns in ISE: An Application with PROMETHEE Multi-Criteria Decision Making Method. Journal of Alayna Faculty of Business, 5(2), 99-109.
1846. **Sakthivel, G., Ilangkumaran, M., Nagarajan, G., Raja, A., Ragunadhan, P.M., Prakash, J., 2013.**  
A hybrid MCDM approach for evaluating an automobile purchase model. International Journal of Information and Decision Sciences, 5(1), 50-85.
1847. **Salari, M., Rakhshanderhoo, G.R., Nikoo, M.R., 2018.**  
Degradation of ciprofloxacin antibiotic by Homogeneous Fenton oxidation: Hybrid AHP-PROMETHEE method, optimization, biodegradability improvement and identification of oxidized by-products. Chemosphere, 206, 157-167.
1848. **Saldanha, W.H., Arrieta, F.R.P., Machado-Coelho, T.M., Diniz dos Santos, E., Maia, C.B., Ekel, P.I., Soares, G.L., 2020.**  
Evolutionary algorithms and the Preference Ranking Organization Method for Enrichment Evaluations as applied to a multiobjective design of shell-and-tube heat exchangers. Case Studies in Thermal Engineering, 17, -.
1849. **Saldanha, W.H., Soares, G.L., Machado-Coelho, T.M., Diniz dos Santos, E., Ekel, P.I., 2017.**  
Choosing the best evolutionary algorithm to optimize the multiobjective shell-and-tube heat exchanger design problem using PROMETHEE. Applied Thermal Engineering, 127(25), 1049-1061.
1850. **Sallum, F.S.V., Aguiar, E.W., Pontes, A., Amaral, L.M., Fernandes, R.A., 2019.**  
PMU12 A NON-COMMUNICABLE DISEASES MULTI-CRITERIA ANALYSIS IN LATIN AMERICA. Value in Health Regional Issues, 19, S57-S58.
1851. **Sallum, F.S.V., Amaral, L.M., Fernandes, R.A., 2019.**  
PMU13 A MULTI-CRITERIA APPROACH TO THE STUDY OF CHRONIC NON-COMMUNICABLE DISEASES IN BRAZIL. Value in Health Regional Issues, 19, S58-.
1852. **Sallum, F.S.V., Marasco, G., Asano, E., Fahham, L., Amaral, L.M., Pepe, C., 2020.**  
PRO41 A MULTI-CRITERIA DECISION ANALYSIS CONTRIBUTION TO THE CANADIAN INTRAVENOUS IMMUNOGLOBULIN COST-EFFECTIVENESS ANALYSIS. Value in Health Regional Issues, 23(Suppl.1), -.
1853. **Salminen, P., Hokkanen, J., Lahdelma, R., 1998.**  
Comparing multicriteria methods in the context of environmental problems. European Journal of Operational Research, 104, 485-496.

- 1854. Samani, P., Mendes, A., Leal, V., Guedes, J.M., Correia, N., 2015.**  
A Sustainability Assessment of Advanced Materials for Novel Housing Solutions. *Building and Environment*, 92, 182–191.
- 1855. Samanlioglu, F., Ayag, Z., 2017.**  
A fuzzy AHP-PROMETHEE II approach for evaluation of solar power plant location alternatives in Turkey. *Journal of Intelligent & Fuzzy systems*, 33(2), 859–871.
- 1856. Samanlioglu, F., Ayag, Z., 2016.**  
A Sustainability Assessment of Advanced Materials for Novel Housing Solutions. *Journal of Intelligent & Fuzzy systems*, 30(4), 2223–2235.
- 1857. Samantraj, S., Dash, S., Patnaik, P.K., 2020.**  
Mobile device transmission security policy decision making using PROMETHEE. *Advances in Intelligent Systems and Computing*, 1101, 1–9.
- 1858. Samoura, K., Bouvier, A.L., Waaub, J.P., 2007.**  
Strategic environmental assessment for planning mangrove ecosystems in guinea. *Knowledge, Technology, & Policy*, 19(4), 77–93.
- 1859. Sanchez, J.S., Garcia, V., Marqués, A.I., 2012.**  
Assessment of Financial Risk Prediction Models with Multi-criteria Decision Making Methods. *Neural Information Processing*, ISBN 978-3-642-34480-0, 60–67.
- 1860. Sanchez, L.D.M., Almeida, M.F.L., Calili, R.F., Louzada, D.R., 2018.**  
Multicriteria decision methods applied to the selection and hierarchy of campus sustainability indicators of a Higher Education Institution. *Journal of Physics: Conference Series*, 1065(19), –.
- 1861. San Cristobal Mateo, J.R., 2012.**  
Promethee. *Green Energy and Technology*, ISBN 978-1-4471-2345-3, 23-32.
- 1862. San Cristobal Mateo, J.R., 2012.**  
Fuzzy PROMETHEE. *Green Energy and Technology*, ISBN 978-1-4471-2345-3, 73-76.
- 1863. San Cristobal Mateo, J.R., 2013.**  
Critical path definition using multicriteria decision making: Promethee method. *Journal of Management in Engineering*, 29(2), 158–163.
- 1864. Sangreman Lima, E., Cabral Seixas Costa, A.P., 2019.**  
Improving Asset Management under a regulatory view. *Reliability Engineering & System Safety*, 190, –.
- 1865. Santos, J., Bressi, S., Cerezo, V., Lo Presti, D., 2019.**  
SUP&R DSS: A sustainability-based decision support system for road pavements. *Journal of Cleaner Production*, 206, 524–540.
- 1866. Santos, J., Bressi, S., Cerezo, V., Lo Presti, D., 2019.**  
SUP&R DST: SUstainable pavement & railways decision support tool. 6th International Symposium on Life-Cycle Civil Engineering, 2018, 1653–1660.
- 1867. Santos, K., Loures, E., Piechnicki, F., Canciglieri, O., 2017.**  
Opportunities Assessment of Product Development Process in Industry 4.0. *Procedia Manufacturing*, 11, 1358–1365.
- 1868. Santos, S.M., Silva, M.M., Melo, R.M., Gavazza, S.F., 2017.**  
Multi-criteria analysis for municipal solid waste management in a Brazilian metropolitan area. *environmental Monitoring and Assessment*, 189(11), 1–14.
- 1869. Sapienza, G., Brestovac, G., Grgurina, R., Seceleanu, T., 2016.**  
On applying multiple criteria decision analysis in embedded systems design. *Design Automation for Embedded Systems*, in Press, –.

1870. Sapkota, M., Arora, M., Malano, H., Moglia, M., Sharma, A., George, B., Pamminger, F., 2016.  
An Integrated Framework for Assessment of Hybrid Water Supply Systems. *Water*, 8(1), –.
1871. Sapkota, M., Arora, M., Malano, H., Sharma, A., Moglia, M., 2018.  
Integrated Evaluation of Hybrid Water Supply Systems Using a PROMETHEE–GAIA Approach. *Water*, 10(5), –.
1872. Saptian, W.B., Wijanarto, W., 2012.  
PORTABILITAS APLIKASI PERANGKINGAN SELEKSI PENERIMAAN SISWA BARU DENGAN METODE PROMETHEE. *Techno.COM*, 11(4), 173–180.
1873. Saracoglu, B.O., 2015.  
A PROMETHEE I, II and GAIA based approach by Saaty’s subjective criteria weighting for small hydropower plant investments in Turkey. *International Journal of Renewable Energy Technology*, accepted for publication, –.
1874. Saraswat, S.K., Digalwar, A., Yadav, S.S., 2021.  
Development of Assessment Model for Selection of Sustainable Energy Source in India: Hybrid Fuzzy MCDM Approach. *Advances in Intelligent Systems and Computing*, 1197, 649–657.
1875. Sari, F., Kandemir, I., Ceylan, D.A., Gül, A., 2020.  
Using AHP and PROMETHEE multi-criteria decision making methods to define suitable apiary locations. *Journal of Apicultural Research*, 4(7), 546–557.
1876. Sari, T., Timor, M., 2016.  
INTEGRATED SUPPLIER SELECTION MODEL USING ANP, TAGUCHI LOSS FUNCTION AND PROMETHEE METHODS. *Journal of Applied Quantitative Methods*, 11(1), 19–34.
1877. Sarkis, J., 2000.  
A comparative analysis of DEA as a discrete alternative multiple criteria decision tool. *European Journal of Operational Research*, 123(3), 543–557.
1878. Sarraf, R., McGuire, M.P., 2020.  
Integration and comparison of multi-criteria decision making methods in safe route planner. *Expert Systems with Applications*, 154, –.
1879. Sarrazin, R., De Smet, Y., 2015.  
Applying multicriteria decision analysis to design safe road projects. *European Journal of Transport and Infrastructure Research*, 15(4), 613–634.
1880. Sarrazin, R., De Smet, Y., 2015.  
Applying multicriteria decision analysis to design safe road projects. *European Journal of Transport and Infrastructure Research*, 15(4), 613–634.
1881. Sarrazin, R., De Smet, Y., Rosenfeld, J., 2017.  
An extension of PROMETHEE to interval clustering. *Omega*, in Press, –.
1882. Sasirekha, V., Ilangkumaran, M., Sakthivel, G., 2016.  
A comparative analysis of fuzzy-based AHP derived MCDM methods to select the apt heterogeneous wireless network. *International Journal of Information and Decision Sciences*, 8(3), 227–253.
1883. Satapathy, S., Garnaik, A., Kumar, S., 2018.  
Prioritising the barriers of waste management as per Indian perspective by PROMETHEE II and VIKOR methods. *International Journal of Services and Operations Management*, 29(4), 462–486.
1884. Savic, M., Nikolic, D., Mihajlovic, I., Zivkovic, Z., Bojanov, B., Djordjevic, P., 2015.  
Multi-criteria decision support system for optimal blending process in zinc production. *Mineral Processing and Extractive Metallurgy Review*, 36(4), 267–280.

1885. Sayan, M., Ozsahin, D.U., Sanlidag, T., Sultanoglu, N., Yildirim, F.S., Uzun, B., 2020. Efficacy evaluation of antiretroviral drug combinations for hiv-1 treatment by using the fuzzy promethee. *AISC*, 2020, 183–189.
1886. Sayan, M., Sanlidag, T., Sultanoglu, N., Uzun, B., Yildirim, F.S., Ozsahin, D.U., 2020. Evaluating the efficacy of adult hiv post exposure prophylaxis regimens in relation to transmission risk factors by multi criteria decision method. *Advances in Intelligent Systems and Computing*, 1095, 167–174.
1887. Sayan, M., Sultanoglu, N., Uzun, B., Yildirim, F.S., Sanlidag, T., Ozsahin, D.U., 2019. Determination of Post-Exposure Prophylaxis Regimen in the Prevention of Potential Pediatric HIV-1 Infection by the Multi-criteria Decision Making Theory. 2019 *Advances in Science and Engineering Technology International Conferences*, 2019, –.
1888. Sayan, M., Yildirim, F.S., Sanlidag, T., Uzun, B., Ozsahin, D.U., 2020. Capacity Evaluation of Diagnostic Tests for COVID-19 Using Multicriteria Decision-Making Techniques. *Computational and Mathematical Methods in Medicine*, 2020, –.
1889. Scanavachi Moreira Campos, A.C., Mareschal, B., Texeira de Almeida, A., 2015. Fuzzy FlowSort: An integration of the FlowSort method and Fuzzy Set Theory for decision making on the basis of inaccurate quantitative data. *Information Sciences*, 293, 115–124.
1890. Sceta, L., Delalic, A., Skaka, H., 2020. The Application of PROMETHEE in Choosing the Best Promotion Service. *Lecture Notes in Networks and Systems*, 128, 973-980.
1891. Schärli, A., 1996. *Pratiquer Electre et Prométhée – Un complément à Décider sur plusieurs critères*. Presses polytechniques et universitaires romandes, ISBN 2-88074-340-0.
1892. Schiniotakis, N.I., 2012. Profitability factors and efficiency of Greek banks. *EuroMed Journal of Business*, 7(2), 185-200.
1893. Schmid, A., Batton-Hubert, M., Naquin, P., Gourdon, R., 2016. Multi-Criteria Evaluation of End-of-Life Vehicles' Dismantling Scenarios with Respect to Technical Performance and Sustainability Issues. *Resources*, 5(4), –.
1894. Schmidtman, B., Schmidtman, G., 2015. Comparing principal component analysis and multidimensional scaling for the representation of PROMETHEE results. *International Journal of Multicriteria Decision Making*, 5(4), 372-384.
1895. Schmidtman, B., Uskova, G., Uhlemair, H., Geldermann, J., 2014. A Comparison of Two Visualisation Methods for Decision Support in MCDM Problems. *Operations Research Proceedings 2012*, ISBN 978-3-319-00794-6, 83-89.
1896. Schmitt, E., Galli, F., Menozzi, D., Maye, D., Touzard, J.-M., Marescotti, A., Six, J., Brunori, G., 2017. Comparing the sustainability of local and global food products in Europe. *Journal of Cleaner Production*, 165, 346-359.
1897. Schmitz, W.I., Feil, D.L.P., Canha, L.N., Abaide, A.R., Marchesan, T.B., Carraro, R., 2018. Operational vulnerability indicator for prioritization and replacement of power transformers in substation. *International Journal of Electrical Power & Energy Systems*, 102, 60-70.
1898. Schollenberg, H., Treitz, M., Geldermann, J., Rentz, O., 2006. Multi Objective Pinch Analysis (MOPA) Using PROMETHEE to Evaluate Resource Efficiency. *Operations Research Proceedings 2005 (XIV)*, 2005, 565-570.
1899. Scholz, M., Pfeiffer, J., Rothlauf, F., 2017. Using PageRank for non-personalized default rankings in dynamic markets. *European Journal of Operational Research*, 260(1), 388-401.

- 1900. Schramm, F., Schramm, V.B., Aguiar, E.S., 2017.**  
A web-based procedure for student assistance program selection in Brazil. IEEE International Conference on Systems, Man, and Cybernetics, 2017, 3344-3349.
- 1901. Schröder, T., Lauen, L.P., Beyer, B., Lerche, N., Geldermann, J., 2018.**  
Using PROMETHEE to assess bioenergy pathways., Central European Journal of Operations Research, 27(2),287-309.
- 1902. Schuler, H., Bugmann, H., Snell, R.S., 2016.**  
From monocultures to mixed-species forests: is tree diversity key for providing ecosystem services at the landscape scale? Landscape Ecology, 32(7), 1499-1516.
- 1903. Schwartz, M., Göthner, M., 2009.**  
A multidimensional evaluation of the effectiveness of business incubators: an application of the PROMETHEE outranking method. Environment and Planning C: Government and Policy, 27(6), 1072-1087.
- 1904. Scott, J.A., Ho, W., Dey, P.K., 2012.**  
A review of multi-criteria decision-making methods for bioenergy systems. Energy, 42(1), 146-156.
- 1905. Scott, S., 2000.**  
IT-enabled credit risk modernisation: a revolution under the cloak of normality. Accounting Management and Information Technologies, 10(3), 221-255.
- 1906. Seager, T.P., Rogers, S.H., Gardner, K.H., Linkov, I., Howarth, R., 2006.**  
Coupling Public Participation and Expert Judgment for Assessment of Innovative Contaminated Sediment Technologies. Environmental Security and Environmental Management: The Role of Risk Assessment, ISBN 978-1-4020-3891-4, 223-244.
- 1907. Seddiki, M., Bennadji, A., 2019**  
Multi-criteria evaluation of renewable energy alternatives for electricity generation in a residential building. Renewable and Sustainable Energy Reviews, 110, 101-117.
- 1908. Seddiki, M., Anouche, K., Bennadji, A., Boateng, P., 2016.**  
A multi-criteria group decision-making method for the thermal renovation of masonry buildings: The case of Algeria. Energy and Buildings, 129, 471-483.
- 1909. Segura, M., Maroto, C., 2017.**  
A multiple criteria supplier segmentation using outranking and value function methods. Expert Systems with Applications, 69, 87-100.
- 1910. Segura, M., Maroto, C., Belton, C., Ginestar, C., 2015.**  
A new collaborative methodology for assessment and management of ecosystem services. Forests, 6(5), 1696-1720.
- 1911. Segura, M., Maroto, C., Belton, C., Ginestar, C., Marqués, I., 2019.**  
Collaborative Management of Ecosystem Services in Natural Parks Based on AHP and PROMETHEE. International Series in Operations Research and Management Science, 274, 231-255.
- 1912. Segura, M., Maroto, C., Segura, B., 2019.**  
Quantifying the sustainability of products and suppliers in food distribution companies. Sustainability (Switzerland), 11(21), -.
- 1913. Segura, M., Ray, D., Maroto, C., 2014.**  
Decision support systems for forest management: A comparative analysis and assessment. Computers and Electronics in Agriculture, 101, 55-67.

1914. **Schatpour, M-H., Kazemi, A., 2018.**  
Sustainable fuel portfolio optimization: Integrated fuzzy multi-objective programming and multi-criteria decision making. *Journal of Cleaner Production*, 176, 304-319.
1915. **Schatpour, M-H., Kazemi, A., Schatpour, H-E., 2017.**  
Evaluation of alternative fuels for light-duty vehicles in Iran using a multi-criteria approach. *Renewable and Sustainable Energy Reviews*, 72, 295-310.
1916. **Seidl, R., Rammer, W., Lexer, M.J., 2011.**  
Climate change vulnerability of sustainable forest management in the Eastern Alps. *Climatic Change*, 106, 225-254.
1917. **Selcuk Yalcin, A., Selcuk Kilic, H., 2019.**  
Green Supplier Selection via an Integrated Multi-Attribute Decision Making Approach. *Sakarya University Journal of Science*, 23(6), 1066-1079.
1918. **Selmi, M., Kormi, T., Ali, N.B.H., 2016.**  
Comparison of multi-criteria decision methods through a ranking stability index. *International Journal of Operational Research*, 27(1-2), 165-183.
1919. **Semaan, N., Zayed, T., 2010.**  
A stochastic diagnostic model for subway stations. *Tunnelling and Underground Space Technology*, 25(1), 32-41.
1920. **Sen, D.K., Datta, S., Mahapatra, S.S., 2017.**  
Decision Support Framework for Selection of 3PL Service Providers: Dominance-Based Approach in Combination with Grey Set Theory. *International Journal of Information Technology and Decision Making*, 16(1), 25-57.
1921. **Sen, D.K., Datta, S., Mahapatra, S.S., 2017.**  
Dominance based fuzzy decision support framework for g-resilient (ecosilient) supplier selection: an empirical modelling. *International Journal of Sustainable Engineering*, 10(6), 338-357.
1922. **Sen, D.K., Datta, S., Patel, S.K., Mahapatra, S.S., 2015.**  
Multi criteria supplier selection using fuzzy PROMETHEE method. *Benchmarking*, 22(3), 465-487.
1923. **Sen, D.K., Datta, S., Patel, S.K., Mahapatra, S.S., 2016.**  
Extension of PROMETHEE for robot selection decision making. *Benchmarking*, 23(4), 983-1014.
1924. **Sen, N., Ghosh, A., Saha, A., Karmaker, B.R., 2015.**  
Sustainability status of Indian states: Application and assessment of MCDM frameworks. *IEEE Symposium Series on Computational Intelligence - MCDM 2014*, ISBN 978-147994468-2, 78-85.
1925. **Sennaroglu, B., Varlik Celebi, G., 2018.**  
A military airport location selection by AHP integrated PROMETHEE and VIKOR methods. *Transportation Research Part D: Transport and Environment*, 59, 160-173.
1926. **Sennaroglu, B., Yilmazer, K.B., Tuzkaya, G., Tuzkaya, U.R., 2018.**  
A Dematel integrated interval valued intuitionistic fuzzy Promethee approach for parking lots evaluation. *Journal of Multiple-Valued Logic and Soft Computing*, 30(2-3), 177-198.
1927. **Senthil, S., Murugananthan, K., Ramesh, A., 2018.**  
Analysis and prioritisation of risks in a reverse logistics network using hybrid multi-criteria decision making methods. *Journal of Cleaner Production*, 179, 716-730.
1928. **Senthil, S., Sridharan, R., Srirangacharyulu, B., Ramesh, A., 2015.**  
Analysis and selection of reverse logistics network design using hybrid multi-criteria decision making method. *International Journal of Applied Engineering Research*, 10(4), 9799-9809.

- 1929. Senvar, O., Tuzkaya, G., Kahraman, C., 2014.**  
Multi criteria supplier selection using fuzzy PROMETHEE method. *Studies in Fuzziness and Soft Computing*, 313, 21-34.
- 1930. Seo, J.P., Cho, W., Cheong, T.S., 2015.**  
Development of priority setting process for the small stream restoration projects using multi criteria decision analysis. *Journal of Hydroinformatics*, 17(2), 211–225.
- 1931. Seo, Y.J., Jeong, H.Y., Song, Y.J., 2005.**  
Best web service selection based on the decision making between QoS criteria of service. *Lecture Notes in Computer Science (including sub-series Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics) LNCS 3820*, 408–419.
- 1932. Seo, Y.J., Song, Y.J., 2006.**  
A QoS Oriented Broker System for Autonomic Web Services Selection. *Frontiers of High Performance Computing and Networking – ISPA 2006 Workshops*, ISBN 978-3-540-49860-5, 519–531.
- 1933. Sepulveda, J.M., Alfaro, M., Vasquez, E., 2014.**  
Management of innovation in Chile: a case study for enhancing innovation capability of SMEs. *Journal of Innovation Economics & Management*, 13, 115–128.
- 1934. Sepulveda, J.M., Derpich, I.S., 2014.**  
Automated Reasoning for Supplier Performance Appraisal in Supply Chains. *Procedia Computer Science*, 31, 966–975.
- 1935. Serrai, W., Abdelli, A., Mokdad, L., Hammal, Y., 2016.**  
An efficient approach for Web service selection. *2016 IEEE Symposium on Computers and Communication*, 2016, 167–172.
- 1936. Settle, S., Goonetilleke, A., Ayoko, G.A., 2007.**  
Determination of surrogate indicators for phosphorus and solids in Urban Stormwater: Application of multivariate data analysis techniques. *Water Air Soil Pollution*, 182, 149–161.
- 1937. Shafiee, M., Animah, I., Alkali, B., Baglee, D., 2019.**  
Decision support methods and applications in the upstream oil and gas sector. *Journal of Petroleum Science and Engineering*, 173, 1173-1186.
- 1938. Shakhsi-Niaei, M., Torabi, S.A., Iranmanesh, S.H., 2011.**  
A comprehensive framework for project selection problem under uncertainty and real-world constraints. *Computers & Industrial Engineering*, 61(1), 226-237.
- 1939. Shahmardan, A., Hendijani Zadeh, M., 2013.**  
An integrated approach for solving a MCDM problem, combination of entropy fuzzy and F-PROMETHEE techniques. *Journal of Industrial Engineering and Management*, 6(4), 1124-1138.
- 1940. Shahmardan, A., Hendijani Zadeh, M., 2014.**  
New Integrated Approach for Solving a Supplier Selection Problem in a Competitive Environment. *Engineering Economics*, 25(3), 310-319.
- 1941. Shahparvari, S., Nasirian, A., Mohamadi, A., Noori, S., Chhetri, P., 2020.**  
A GIS-LP integrated approach for the logistics hub location problem. *Computers and Industrial Engineering*, 146, -.
- 1942. Shang, Z., He, H.S., Xi, W., Shifley, S.R., Palik, B.J., 2012.**  
Integrating LANDIS model and a multi-criteria decision-making approach to evaluate cumulative effects of forest management in the Missouri Ozarks, USA. *Ecological Modelling*, 229, 50-63.
- 1943. Sharaf, I.M., 2021.**  
Evaluating Geothermal Energy Systems Using Spherical Fuzzy PROMETHEE. *Studies in Fuzziness and Soft Computing*, 392, 375–397.

1944. **Sharma, A., Bawa, R.K., 2017.**  
A multilevel hybrid approach for selection of agile development method using AHP, PROMETHEE and fuzzy logic. *Structural Integrity and Life*, 17(1), 49–54.
1945. **Sharma, A.K., Grant, A.L., Grant, T., Pamminger, F., Opray, L., 2009.**  
Environmental and Economic Assessment of Urban Water Services for a Greenfield Development. *Environmental Engineering Science*, 26(5), 921–934.
1946. **Sharma, D., Pandey, A., Kumar, C., Ranjan, R.K., 2019.**  
Assessment & anthology of sustainable sources of energy using an approach of PROMETHEE. *IOP Conference Series: Materials Science and Engineering*, 691(1), –.
1947. **Sharma, H., Tandon, A., Aggarwal, A.G., 2020.**  
Ranking Hotels Based on Online Hotel Attribute Ratings Using Neutrosophic AHP and Stochastic Dominance. *Lecture Notes in Electrical Engineering*, 601, 872–878.
1948. **Sharma, S.K., Mahapatra, S.S., Parappagoudar, M.B., 2016.**  
Benchmarking of product recovery alternatives in reverse logistics. *Benchmarking*, 23(2), 406–424.
1949. **Sharma, V., Prakash Misra, J., Singhal, P., 2019.**  
Multi-Optimization of Process parameters for Inconel 718 while Die-Sink EDM Using Multi-Criterion Decision Making Methods. *Journal of Physics: Conference Series*, 1240(1), –.
1950. **Shen, F., Xu, J., Xu, Z., 2015.**  
An outranking sorting method for multi-criteria group decision making using intuitionistic fuzzy sets. *Information Sciences*, in Press, –.
1951. **Shen, X., Huang, D., Zhang, C., Hu, K., 2017.**  
Performance Evaluation of Constructed Wetlands Treating Wastewater Treatment Plant Effluent in Taihu Lake, China. *Clean Soil Air Water*, 46(1), –.
1952. **Shengmei, L., Su, P., Zhengkun, M., 2012.**  
Research on vertical handoff decision based on PROMETHEE algorithm for heterogeneous wireless networks. *International Journal of Advancements in Computing Technology*, 4(17), 334–342.
1953. **Sheykhan, A., Zakeri, S., Abbasi, H., Mousavi, M.H., 2014.**  
A Proposed Framework for Selection and Prioritization of the Best Strategies: A Hybrid SWOT Analysis, Fuzzy PROMETHEE II and Porter's Generic Strategies. *Research Journal of Environmental and Earth Sciences*, 6(6), 313–320.
1954. **Shih, H-S., Chang, Y-T., Cheng, C-P., 2016.**  
A Generalized PROMETHEE III with Risk Preferences on Losses and Gains. *International Journal of Information and Management Science*, 27, 117–127.
1955. **Shimin, V.V., Shah, V.A., Lokhande, M.M., 2017.**  
Electric vehicle batteries: A selection based on PROMETHEE method. 7th IEEE Power India International Conference - PIICON 2016, 2016, –.
1956. **Shirazi, H., Kia, R., Ghamesi, P., 2020.**  
Ranking of hospitals in the case of COVID-19 outbreak: A new integrated approach using patient satisfaction criteria. *International Journal of Healthcare Management*, in Press, –.
1957. **Shirinfar, M., Haleh, H., 2011.**  
Supplier Selection and Evaluation by Fuzzy Multi-Criteria Decision Making Methodology. *International Journal of Industrial Engineering & Production Research*, 22(4), 271–280.
1958. **Shukla, S., Mishra, P.K., Jain, R., Yadav, H.C., 2016.**  
An integrated decision making approach for ERP system selection using SWARA and PROMETHEE method. *International Journal of Intelligent Enterprise*, 3(2), 120–147.

1959. **Shunmugam, S., Gayathri, M., Muralitharan, G., 2019.**  
Assessment of fuel quality parameters and selection of bacteria using PROMETHEE–GAIA algorithm. *Methods in Molecular Biology*, 1995, 215–227.
1960. **Sibevei, A., Naji Azimi, Z., Ahmadjo, S., Mortazavi, M.M., 2016.**  
An Integrated AHP-PROMETHEE Method for Selecting the most Suitable Ethylene Propylene Diene Termonomer. *Journal of Petroleum Science and Technology*, 6(1), 53–62.
1961. **Sidhu, J., Singh, S., 2019.**  
Using the improved PROMETHEE for selection of trustworthy cloud database servers. *International Arab Journal of Information Technology*, 16(2), 194–202.
1962. **Sidhu, J., Singh, S., 2017.**  
Design and Comparative Analysis of MCDM-based Multi-dimensional Trust Evaluation Schemes for Determining Trustworthiness of Cloud Service Providers. *Journal of Grid Computing*, 15(2), 197–218.
1963. **Sielska, A., 2010.**  
Multicriteria Rankings of Open-end Investment Funds and their Stability. *Operations Research and Decisions*, 20(1), 111–129.
1964. **Silas, S., Ezra, K., Rajsingh, E.B., 2012.**  
An analysis on the effect of mobility and load on fault tolerant service selection framework for pervasive environments. *European Journal of Scientific Research*, 67(2), 301–308.
1965. **Silas, S., Ezra, K., Rajsingh, E.B., 2012.**  
An Effective User-Driven Framework for Selection of Social Network Services. *Computational Social Networks*, ISBN 978-1-4471-4050-4, 229–245.
1966. **Silas, S., Ezra, K., Rajsingh, E.B., 2012.**  
A novel fault tolerant service selection framework for pervasive computing. *Human-centric Computing and Information Sciences*, 5, –.
1967. **Silas, S., Rajsingh, E.B., 2016.**  
Performance Analysis on Algorithms for Selection of Desired Healthcare Services. *Perspectives in Science*, 8(C), 107–109.
1968. **Silas, S., Rajsingh, E.B., Ezra, K., 2013.**  
An efficient service selection framework for pervasive environments. *International Journal of Wireless and Mobile Computing*, 6(1), 80–90.
1969. **Silva, L.G.D.O., de Almeida-Filho, A.T., 2018.**  
A new PROMETHEE-based approach applied within a framework for conflict analysis in Evidence Theory integrating three conflict measures. *Expert Systems with Applications*, 113, 223–23.
1970. **Silva, M., Gusmo, A.P., Clemente, T., Santiago, K., Costa, A.P., 2019.**  
A nominal classification method using minimum profiles to classify if service contractors. 2018 IEEE International Conference on Systems, Man, and Cybernetics, 2018, 3108–3111.
1971. **Silva, M.M., Gusmo, A.P.H.D., Costa, A.P.C.S., Leyva-Lopez, J.C., 2019.**  
An Outranking Multicriteria Method for Nominal Classification Problems with Minimum Performance Profiles. *Mathematical Problems in Engineering*, 2019, –.
1972. **Silva, M.M., Gusmao, A.P.H., Poleto, T., Costa, A.P.C.S., 2017.**  
A Multicriteria Nominal Classification Method to Define Public Safety Policies in Brazilian States. IEEE International Conference on Systems, Man, and Cybernetics, 2017, 3329–3333.
1973. **Silva, M.M., Hipel, K.W., Kilgour, D.M., Costa, A.P.C.S., 2017.**  
Urban planning in Recife, Brazil: Evidence from a conflict analysis on the New Recife Project. *Journal of Urban Planning and Development*, 143(3), –.

1974. **Silva, V., Morais, D.C., Almeida, A.T., 2010.**  
Prioritizing complex issues of hydrographic basin committees by group decision approach. *Brazilian Journal of Operations and Production Management*, 7, 123–139.
1975. **Silva, V., Morais, D.C., Almeida, A.T., 2010.**  
A Multicriteria Group Decision Model to Support Watershed Committees in Brazil. *Water Resources Management*, 24(14), 4075–4091.
1976. **Silva, V., Schramm, F., 2015.**  
A Multi-criteria Decision Support System for Supplier Selection. *Decision Models in Engineering and Management*, ISBN 978-3-319-11948-9, 129-141.
1977. **Silva, V., Schramm, F., de Carvalho, H., 2014.**  
The use of the PROMETHÉE method for the selection of candidates to Pronatec's scholarship. *Produção*, 24(3), 548-558.
1978. **Simeunovic, V., Jovanovic, J., Saric, M., Vranes, S., 2002.**  
A Generic Framework for Web-Based Intelligent Decision Support Systems. *Practical Aspects of Knowledge Management*, ISBN 978-3-540-00314-4, 525-536.
1979. **Simic, D., Ilin, V., Tanackov, I., Svircevic, V., Simic, S., 2015.**  
A hybrid analytic hierarchy process for clustering and ranking best location for logistics distribution center. *Lecture Notes in Artificial Intelligence (Subseries of Lecture Notes in Computer Science)*, 9121, 477-488.
1980. **Simic, F., Rogulj, K., Jajac, N., 2017.**  
A Decision Support Concept for a construction design project – selecting the type of glass façade. *Croatian Operational Research Review*, 8(1), 333-350.
1981. **Simjanoska, M., Kochev, S., Tanevski, J., Madevska Bogdanova, A., Papa, G., Eftimov, T., 2020.**  
Multi-level information fusion for learning a blood pressure predictive model using sensor data. *Information Fusion*, 58, 24-39.
1982. **Simoes S.G., Dias, L., Gouveia, J.P., Seixas, J., De Miglio, R., Chiodi, A., Gargiulo, M., Long, G., Giannakidis, G., 2019.**  
InSmart – A methodology for combining modelling with stakeholder input towards EU cities decarbonisation. *Journal of Cleaner Production*, 231, 428-445.
1983. **Simoes Gomes, C.F., Gomes Costa, H., 2012.**  
Application of multicriteria methods to the problem of choice models of electronic payment by credit card. *Produção*, 25(1), .
1984. **Simon, U., Bruggemann, R., Pudenz, S., 2004.**  
Aspects of decision support in water management – example Berlin and Potsdam (Germany) I – spatially differentiated evaluation. *Water Research*, 38, 1809–1816.
1985. **Simon, U., Bruggemann, R., Mey, S., Pudenz, S., 2005.**  
METEOR – application of a decision support tool based on discrete mathematics. *Match Communications in Mathematical and in Computer Chemistry*, 54(3), 623–642.
1986. **Simon, U., Bruggemann, R., Behrendt, H., Shulenberger, E., Pudenz, S., 2006.**  
METEOR: A step-by-step procedure to explore effects of indicator aggregation in multi criteria decision aiding – application to water management in Berlin, Germany. *Acta Hydrochimica et Hydrobiologica*, 34(1-2), 126–136.
1987. **Sinaga, T.S., Siregar, K., 2017.**  
Supplier selection based on the performance by using promethee method. *1st Annual Applied Science and Engineering Conference*, 180(1), -.

1988. **Singh, A., Gupta, A., 2020.**  
Best criteria selection based PROMETHEE II to aid decision-making under 2-tuple linguistic framework: Case-study of the most energy efficient region worldwide. *International Journal of Management and Decision Making*, 19(1), 44-65.
1989. **Singh, A., Gupta, A., Mehra, A., 2015.**  
An AHP-PROMETHEE II method for 2-tuple linguistic multicriteria group decision making. 4th International Conference on Reliability, Infocom Technologies and Optimization: Trends and Future Directions, 2015, -.
1990. **Singh, A., Gupta, A., Mehra, A., 2017.**  
Energy planning problems with interval-valued 2-tuple linguistic information. *Operational Research*, 17(3), 821-848.
1991. **Singh, A., Gupta, A., Mehra, A., 2020.**  
Best criteria selection based PROMETHEE II method. *OPSEARCH*, in Press, -.
1992. **Singh, A.P., Shrivastava, P., 2014.**  
A Comparative Study on Water Quality Assessment of a River Using AHP and PROMETHEE Techniques. *Proceedings of 19th HYDRO 2014 International Conference*, ISBN 978-93-84935-04-7, 880-888.
1993. **Singh, H., Randhawa, R., 2015.**  
Evaluation Framework for Selection and Ranking of Cloud Providers. *International Journal of Advancements in Computing Technology*, 7(4), 31-37.
1994. **Singh, S., Dasgupta, M.S., 2016.**  
Evaluation of research on CO2 trans-critical work recovery expander using multi attribute decision making methods. *Renewable and Sustainable Energy Reviews*, 59, 119-129.
1995. **Singh Phogat, M.R., Pratap Singh, A., 2013.**  
Selection of Equipment for Construction of a Hilly Road Using Multi Criteria Approach. *Procedia – Social and Behavioral Sciences*, 104, 282-291.
1996. **Sinha, S.K., Gupta, A., Bharalee, R., 2016.**  
Production of biodiesel from freshwater microalgae and evaluation of fuel properties based on fatty acid methyl ester profile. *Biofuels*, in Press, -.
1997. **Siskos, E., Tsotsolas, N., 2015.**  
Elicitation of criteria importance weights through the Simos method: A robustness concern. *European Journal of Operational Research*, 246(2), 543-553.
1998. **Sivangaraju, D., Hussaian, M., Sateesh, N., Govardian, D., 2020.**  
Prioritization of supply chain risk by Multi Attribute Decision Making method for manufacturing of automobiles. *Materials Today: Proceedings*, in Press, -.
1999. **Sivapalan, S., Batten, G., Goonetilleke, A., Kokot, S., 2007.**  
Yield performance and adaptation of some Australian-grown rice varieties through multivariate analysis. *Australian Journal of Agricultural Research*, 58(9), 874-883.
2000. **Sivaraja, C.M., Sakthivel, G., Warke, V.R., 2018.**  
Selection of optimum fuel blend to empower the energy efficiency in IC engine using decision system. *Energy Sources, Part A: Recovery, Utilization and Environmental Effects*, 40(6), 693-708.
2001. **Skufflic, L., Rkman, P., Sokcevic, S., 2013.**  
Evaluation of the FDI Attractiveness of the European Countries Using Promethee Method. *Croatian Operational Research Review*, 4, 258-269.
2002. **Soba, M., 2016.**  
SELECTING THE BEST PANELVAN AUTOCAR BY USING PROMETHEE METHOD AND AN APPLICATION. *Journal of Yasar University*, 7(28), 4708-4721.

2003. **Soba, M., Ersoy, Y., Tarakcioglu Altinay, A., Erkan, B., Sik, E., 2020.**  
Application of Multiple Criteria Decision-Making Methods in Assignment Place Selection. *Mathematical Problems in Engineering*, 2020, -.
2004. **Sola, A.V.H., Mota, C.M.D.M., 2015.**  
Improvement of energy efficiency in industrial motor systems. *Producao*, 25(3), 498-509.
2005. **Sola, A.V.H., Mota, C.M.D.M., Kovaleski, J.L., 2011.**  
A model for improving energy efficiency in industrial motor system using multicriteria analysis. *Energy Policy*, 39(6), 3645-3654.
2006. **Soltani, A., Hewage, K., Reza, B., Sadiq, R., 2015.**  
Multiple stakeholders in multi-criteria decision-making in the context of Municipal Solid Waste Management: A review. *Waste Management*, 35, 318-328.
2007. **Soltanmohammadi, H., Osanloo, M., Bazzazi, A.A., 2009.**  
Deriving preference order of post-mining land-uses through MLSA framework: application of an outranking technique. *Environmental Geology*, 58(4), 877-888.
2008. **Solymosy, T., Dombi, J., 1986.**  
A method for determining the weights of criteria: The centralized weights. *European Journal of Operational Research*, 26(1), 35-41.
2009. **Song, Y.-H., Lee, J.-H., 2012.**  
Evaluation of Inundation Risk Ranking for Urban Sewer Systems using PROMETHEE. *The Journal of the Korea Contents Association*, 12(8), -.
2010. **Soni, G., Kodali, R., 2013.**  
A decision framework for assessment of risk associated with global supply chain. *Journal of Modelling in Management*, 8(1), 25-53.
2011. **Soni, V., Anand, R., Dey, P.K., Dash, A.P., Banwet, D.K., 2017.**  
Quantifying e-governance efficacy towards Indian–EU strategic dialogue. *Transforming Government: People, Process and Policy*, 11(4), 535-571.
2012. **Soni, V., Singh, S.P., Banwet, D.K., 2016.**  
Precise decisions in Indian energy sector by imprecise evaluation. *International Journal of Energy Sector Management*, 10(1), 118-142.
2013. **Sörensen, K., Springael, J., 2014.**  
PROGRESSIVE MULTI-OBJECTIVE OPTIMIZATION. *International Journal of Information Technology and Decision Making*, 13(5), 917-936.
2014. **Souza, A., Silva, A., Barbosa, M.d.L., 2016.**  
Understanding consumers' reluctance to purchase hotel services online: what makes it so risky? *PASOS*, 14(5), 1253-1266.
2015. **Spengler, T., Geldermann, J., Hühre, S., Sieverdingbeck, A., Rentz, O., 1998.**  
Development of a multiple criteria based decision support system for environmental assessment of recycling measures in the iron and steel making industry. *Journal of Cleaner Production*, 6, 37-52.
2016. **Spengler, T., Geldermann, J., Rentz, O., 1997.**  
Ganzheitliche Bewertung von Produktionsprozessen durch multikriterielle Entscheidungsunterstützung. *Operations Research Proceedings 1996*, ISBN 978-3-540-62630-5, 415-420.
2017. **Spiliotis, M., Panagiotou, L., Kagalou, I., Latinopoulos, D., 2020.**  
A Fuzzified Multicriteria Outranking Method for Water Framework Directive Implementation in a Heavily Modified Urban Lake (Pamvotis, Greece). *Water Resources Management*, in Press, -.

2018. **Srdevic, B., Srdevic, Z., Zoranovic, T., 2002.**  
Promethee, Topsis and CP in multicriteria decision making in agriculture. *Letopis Naucnih Radova*, 26(1), 5-23.
2019. **Sriniketha, D., Diwakar Reddy, V., Naga Phaneendra, A., 2014.**  
Plant location selection using MCDM methods. *International Journal of Engineering Research and Applications*, 4(12), 110-116.
2020. **Stamatakis, A., Mandalaki, M., Tsoutsos, T., 2016.**  
Multi-criteria analysis for PV integrated in Shading Devices for Mediterranean Region. *Energy and Buildings*, 117, 128-137.
2021. **Stamenkovic, P., 2006.**  
Model of motorcycle choice for traffic support needs in the military of Serbia and Montenegro. *Vojnotehnicki Glasnik*, 54(1), 102-112.
2022. **Stathas, O., Kosmidou, K., Doumpos, M., Zopounidis, C., 2002.**  
A Multicriteria Approach to Assess Banking Performance: The Case of Greece. *New Trends in Banking Management*, ISBN 978-3-7908-1488-0, 53-68.
2023. **Stefanovic, V., Urosevic, S., Mladenovic-Ranisavljevic, I., Stojkovic, P., 2019.**  
Multi-criteria ranking of workplaces from the aspect of risk assessment in the production processes in which women are employed. *Safety Sciences*, 116, 116-126.
2024. **Steinilber, S., Geldermann, J., Wietschel, M., 2016.**  
Renewables in the EU after 2020: a multi-criteria decision analysis in the context of the policy formation process. *EURO Journal on Decision Processes*, 4(1-2), 119-155.
2025. **Steinilper, R., Stüchtling, M.A., Kafar, M., 2013.**  
TCEIO - Total Cost and Environmental Impact of Ownership - Economical-ecological assessment of manufacturing methods. *ZWF Zeitschrift fuer Wirtschaftlichen Fabrikbetrieb*, 108(1-2), 63-67.
2026. **Steuer, R., Na, P., 2003.**  
Multiple criteria decision making combined with finance: A categorized bibliographic study. *European Journal of Operational Research*, .
2027. **Stevovic, S., Milovanovic, Z., Milajic, A., 2010.**  
NEW METHODOLOGICAL APPROACH IN TECHNO-ECONOMIC AND ENVIRONMENTAL OPTIMIZATION OF SUSTAINABLE ENERGY PRODUCTION. *Thermal Science*, 14(3), 809-819.
2028. **Stoilova, S., 2019.**  
A Multi-criteria Assessment Approach for the Evaluation of Railway Transport in the Balkan Region. *Promet – Traffic - Traffico*, 31(6), 655-668.
2029. **Stoilova, S., 2018.**  
An integrated approach for selection of intercity transport schemes on railway networks. *Promet – Traffic - Traffico*, 30(4), 367-377.
2030. **Stoilova, S., 2018.**  
Study of railway passenger transport in the European Union. *Tehnicki Vjesnik*, 25(2), 587-595.
2031. **Stoilova, S., 2020.**  
Methodology for Multi-criteria Selection of Transportation Technology in Transport Network. *Lecture Notes in Intelligent Transportation and Infrastructure*, ISBN 978-3-030-11511-1, .
2032. **Stoilova, S., Martinov, S.V., 2019.**  
Selecting a location for establishing a rail-road intermodal terminal by using a hybrid SWOT/MCDM model. *IOP Conference Series: Materials Science and Engineering*, 618(1), .

2033. **Stoilova, S., Martinov, S.V., 2019.**  
Choosing the container handling equipment in a rail-road intermodal terminal through multi-criteria methods. IOP Conference Series: Materials Science and Engineering, 664(1), -.
2034. **Stoilova, S., Nikolova, R., 2016.**  
Study of the scheme for transportation of intercity trains in the conditions of stochastic variation of passenger flows. International Conference on Electrical, Electronics, and Optimization Techniques, 2016, 2657-2662.
2035. **Stojanovic, G., Bogdanovic, D., Nikolic, DJ., Janjic, N., 2016.**  
APPLICATION OF MULTI-CRITERIA DECISION MAKING OF SUPPLIER RANKING IN PRODUCTION SYSTEMS. Journal of the Balkan Tribological Association, 22(4-II), 4182-4197.
2036. **Strantzali, E., Aravossis, K., 2016.**  
Decision making in renewable energy investments: A review. Renewable and Sustainable Energy Reviews, 55, 885-898.
2037. **Strantzali, E., Aravossis, K., Livanos, G.A., 2017.**  
Evaluation of future sustainable electricity generation alternatives: The case of a Greek island. Renewable and Sustainable Energy Reviews, 76, 775-787.
2038. **Strantzali, E., Aravossis, K., Livanos, G.A., Chrysanthopoulos, N., 2018.**  
A Novel Multicriteria Evaluation of Small-Scale LNG Supply Alternatives: The Case of Greece. Energies, 11(4), -.
2039. **Strantzali, E., Aravossis, K., Livanos, G.A., Nikoloudis, C., 2019.**  
A decision support approach for evaluating liquefied natural gas supply options: Implementation on Greek case study. Journal of Cleaner Production, 222, 414-423.
2040. **Su, H.-T., Tung, Y.-K., 2013.**  
Multi-criteria decision making under uncertainty for flood mitigation. Stochastic Environmental Research and Risk Assessment, in Press, -.
2041. **Suhajdova, E., Novotny, M., Pencik, J., Suhajda, K., Schmid, P., Straka, B., 2018.**  
Evaluation of suitability of selected hardwood in civil engineering. Građevinski Materijali i Konstrukcije, 61(2), 73-82.
2042. **Sujarwo, S., 2016.**  
Pengembangan Sistem Informasi Untuk Menentukan Prioritas Pemberian Kredit dengan Metode Promethee. Jurnal Sistem Informasi Bisnis, 5(1), 47-51.
2043. **Sulistyo, D., Winiarti, S. S., 2015.**  
PEMANFATAN INFORMASI TEKNOLOGI DALAM PENENTUAN BEASISWA SISWA KURANG MAMPU. Jurnal Informatika, 9(1), -.
2044. **Sultana, A., Kumar, A., 2012.**  
Ranking of biomass pellets by integration of economic, environmental and technical factors. Biomass and Bioenergy, 39, 344-355.
2045. **Sultanoglu, N. Uzun, B., Yildirim, F.S., Sayan, M., Sanlidag, T., Ozsahin, D.U., 2019.**  
Selection of the Most Appropriate Antiretroviral Medication in Determined Aged Groups ( $\geq 3$  years) of HIV-1 Infected Children. 2019 Advances in Science and Engineering Technology International Conferences, 2019, -.
2046. **Sun, S.-Y., Qiu, Z.-M., 2007.**  
Comparison study on optimal configuration methods of naval gun weapon systems. Acta Armamentarii, 28(7), 778-781.
2047. **Sun, S.-Y., Wang, H.Y., Qiu, Z.-M., 2007.**  
Robustness analysis method of PROMETHEE weights with incomplete information. Command Control & Simulation, 29(1), 47-49.

2048. Sun, S., Zhu, H., 2017.  
PROMETHEE's parameters setting method based on robustness analysis. *Systems Engineering and Electronics*, 39(1), 120–124.
2049. Sungur, O., Isik Maden, S., 2016.  
Ranking of Manufacturing Industry Sectors in TR61 Region (Antalya, Isparta, Burdur) with PROMETHEE Method. *Onur. Ege Academic Review*, 16(4), 641–654.
2050. Surawski, N.C., Miljevic, B., Bodisco, T.A., Brown, R.J., Ristovski, Z.D., Ayoko, G.A., 2013.  
Application of multicriteria decision making methods to compression ignition engine efficiency and gaseous, particulate, and greenhouse gas emissions. *Environmental Science and Technology*, 47(4), 1904–1912.
2051. Suthiwartnarueput, K., Lee, P.T-W., Lin, C-W., Visamitanan, K., Yang, Z., Ng, A.K.Y., 2020.  
A trial to generalise evaluation of key driving factors of port-city waterfront development. *International Journal of Shipping and Transport Logistics*, 12(3), 174–196.
2052. Sutrisna, I.K.Y., Sudarma, M., Mertasana, P.A., 2017.  
SISTEM PENDUKUNG KEPUTUSAN PENGAKTIFAN FITUR 4G LTE PADA BTS MENGGUNAKAN METODE PROMETHEE BERBASIS WEB. *E-Journal SPEKTRUM*, 4(1), 60–65.
2053. Swaminathan, B., Anand, S., 2014.  
A comparative study of multi attribute ranking mechanisms for P2P networks. *Journal of Theoretical and Applied Information Technology*, 62(3), 698–708.
2054. Swarup, P., Sarkar, B., Bose, P.K., 2015.  
Eclectic decision for the selection of tree borne oil (TBO) as alternative fuel for internal combustion engine. *Renewable and Sustainable Energy Reviews*, 48, 256–263.
2055. Syan, C.S., Ramsoobag, G., 2019  
Maintenance applications of multi-criteria optimization: A review. *Reliability Engineering & System Safety*, 190, -.
2056. Sylla, A., Coudert, T., Vareilles, E., Geneste, L., Aldanondo, M., Ayachi, R., 2019  
Possibility theory and PROMETHEE II for decision aid in engineering design process. *IFAC-PapersOnLine*, 52(13), 283–288.
2057. Taal, A., Makkes, M.X., Kaat, M., Grosso, P., 2019.  
A multiple attribute relative quality measure based on the harmonic and arithmetic mean. *Operational Research*, 19(1), 117–134.
2058. Tabaraee, E., Ebrahimnejad, S., Bamdad, S., 2018.  
Evaluation of power plants to prioritise the investment projects using fuzzy PROMETHEE method. *International Journal of Sustainable Energy*, 37(10), 941–955.
2059. Tadeu, S., Rodrigues, C., Tadeu, A., Simoes, N., Gonçalves, M., 2016.  
Multi-criteria analysis of occupants' perceptions on the benefits of energy retrofitting of buildings. *International Journal for Housing Science and Its Applications*, 40(1), 49–59.
2060. Tadic, I., Marasovic, B., 2013.  
Application of Multicriteria Decision Making through Financial, Human Resources and Business Process Aspect in Verification of Companies' Success. *Croatian Operational Research Review*, 4, 270–282.
2061. Taha, Z., Rostam, S., 2012.  
A hybrid fuzzy AHP-PROMETHEE decision support system for machine tool selection in flexible manufacturing cell. *Journal of Intelligent Manufacturing*, 23(6), 2137–2149.

- 2062. Taibi, A., Atmani, B., 2017.**  
Geographic information system-based PROMETHEE II method: An approach for ranking industrial zones. *Journal of Digital Information Management*, 15(3), 148-158.
- 2063. Taibi, A., Atmani, B., 2016.**  
Multicriteria Decision Aided System for Ranking Industrial Zones (RPRO4SIGZI). *Computer Science & Information Technology*, 6(5), 11-27.
- 2064. Takougang, S.A.M., Nana, N.C., Batieno, T.B.J., Somé, B., 2019.**  
A biobjective decision model to increase security and reduce travel costs in the cash-in-transit sector. *European Journal of Pure & Applied Mathematics*, 12(4), 1717-1730.
- 2065. Talarico, L., Sörensen, K., Springael, J., 2017.**  
A biobjective decision model to increase security and reduce travel costs in the cash-in-transit sector. *International Transactions in Operational Research*, 24(1-2), 59-76.
- 2066. Talukder, B., Hipel, K.W., 2018.**  
The PROMETHEE Framework for Comparing the Sustainability of Agricultural Systems. *Resources*, 7(4), -.
- 2067. Tam, C.M., Tong, T.K.L., 2007.**  
Locating large-scale harbour-front project developments using SIR method with grey aggregation approach. *Construction Innovation*, 8(2), 120-136.
- 2068. Tan, C., Ip, W.H., Chen, X., 2014.**  
Stochastic multiple criteria decision making with aspiration level based on prospect stochastic dominance. *Knowledge-Based Systems*, 70, 231-241.
- 2069. Tan, P.S., Lee, S.S.G., Goh, A.E.S., 2012.**  
Multi-criteria decision techniques for context-aware B2B collaboration in supply chains. *Decision Support Systems*, 52(4), 779-789.
- 2070. Tan, Z., Ju, L., Yu, X., Zhang, H., Yu, C., 2014.**  
Selection ideal coal suppliers of thermal power plants using the matter-element extension model with integrated empowerment method for sustainability. *Mathematical Problems in Engineering*, 2014, -.
- 2071. Tarnanidis, T., Papathanasiou, J., Vlachopoulou, M., Manos, B., Kalioropoulou, A., 2017.**  
A multicriteria approach for assessing agricultural productivity. *International Journal of sustainable Agricultural Management and Informatics*, 3(4), 314-324.
- 2072. Tavakkoli-Moghaddam, R., Sotoudeh-Anvari, A., Siadat, A., 2015.**  
A Multi-criteria Group Decision-Making Approach for Facility Location Selection Using PROMETHEE Under a Fuzzy Environment. *Outlooks and Insights on Group Decision and Negotiation*, ISBN 978-3-319-19514-8, 145-156.
- 2073. Tavakoli, M., Tabriz, A.A., Ferahani, R., Rezapour, E., 2013.**  
Application of fuzzy goal programming and F-PROMETHEE approaches in evaluating and selecting the best suppliers in supply chain. *J. Basic Appl. Sci. Res.*, 3(2), 1115-1127.
- 2074. Tavana, M., Behzadian, M., Pirdashti, M., Pirdashti, H., 2013.**  
A PROMETHEE-GDSS for oil and gas pipeline planning in the Caspian Sea basin. *Energy Economics*, 36, 716-728.
- 2075. Tavares de Aquino, A., Maciel de Melo, R., 2016.**  
Multicriteria model for selecting TQM consultancy and certification services. *Benchmarking*, 23(7), 1736-1750.
- 2076. Tayebkhorami, S., Nikoo, M.R., Sadegh, M., 2019.**  
A fuzzy multi-objective optimization approach for treated wastewater allocation. *Environmental Monitoring and Assessment*, 191(7), -.

- 2077. Teghem, J., Delhaye, C., Kunsch, P., 1989.**  
An interactive decision support system (IDSS) for multicriteria decision aid. *Mathematical and Computer Modelling*, 12, 1311-1320.
- 2078. Tegos, N.I., Aretoulis, G.N., 2019.**  
Proposal for an effective decision support system for the pre-selection of the type of concrete highway bridges. *International Journal of Multicriteria Decision Making*, 8(1), 38-59.
- 2079. Tello, D.S., de Prada, J.D., Cristeche, E.R., 2020.**  
A multi-criteria assessment for native forest policy analysis: the case of Caldén forest in the province of Córdoba, Argentina. *Environment, Development and Sustainability*, in Press, -.
- 2080. Temiz, I., Calis, G., 2017.**  
Selection of Construction Equipment by using Multi-criteria Decision Making Methods. *Procedia Engineering*, 196, 286-293.
- 2081. Temuçin, T., Tozan, H., Vayvay, Ö., Harnicarova, M., Valicek, J., 2014.**  
A fuzzy based decision model for nontraditional machining process selection. *International Journal of Advanced Manufacturing Technology*, 70, 2275-2282.
- 2082. Terrados, J., Almonacid, G., Pérez-Higueras, P., 2009.**  
Proposal for a combined methodology for renewable energy planning. Application to a Spanish region. *Renewable and Sustainable Energy Reviews*, 13(8), 2022-2030.
- 2083. Tetik, T., Das, G.S., 2017.**  
Launch vehicle selection for a geostationary communication satellite using data envelopment analysis. *8th International Conference on Recent Advances in Space Technologies*, 2017, 39-45.
- 2084. Thangam, S., Kirubakaran, E., William, J., 2014.**  
Architecture for service selection based on consumer feedback (FBSR) in service oriented architecture environment. *Asian Journal of Information Technology*, 13(5), 282-286.
- 2085. Theodoru, S., Florides, G., Tassou, S., 2010.**  
The use of multiple criteria decision making methodologies for the promotion of RES through funding schemes in Cyprus. A review. *Energy Policy*, 38(12) Special Section: Carbon Reduction at Community Scale, 7783-7792.
- 2086. Thibault, J., Lanouette, R., Fonteix, C., Kiss, L., 2002.**  
Multicriteria optimization of a high-yield pulping process. *Canadian Journal of Chemical Engineering*, 80(5), 897-902.
- 2087. Thiriez, H., 1989.**  
OR Software. *European Journal of Operational Research*, 40(2), 268-269.
- 2088. Thokala, P., Duenas, A., 2012.**  
Multiple Criteria Decision Analysis for Health Technology Assessment. *Value in Health*, 15 (8), 1172-1181.
- 2089. Tian, C., Peng, J.-J., Zhang, W.-Y., Zhang, S., Wang, J.-Q., 2020.**  
Tourism environmental impact assessment based on improved AHP and picture fuzzy PROMETHEE II methods. *Technological and Economic Development of Economy*, 26(2), 355-378.
- 2090. Tian, X., Liu, X., Wang, L., 2014.**  
An improved PROMETHEE II method based on Axiomatic Fuzzy Sets. *Neural Computing and Applications*, 25(7-8), 1675-1683.
- 2091. Tian, Y., Wang, L., Wang, X., 2012.**  
Ensemble PROMETHEE II method for port competitiveness evaluation. *Advances in Information Sciences and Service Sciences*, 4(4), 122-128.

2092. **Tian, Y., Wang, W., Gong, X., Que, X., Ma, J., 2013.**  
An enhanced personal photo recommendation system by fusing contextual and textual features on mobile device. *IEEE Transactions on Consumer Electronics*, 59(1), 220-228.
2093. **Tian, Y., Xu, Z., Gu, J., 2019.**  
Group decision-making models for venture capitalists: the PROMETHEE with hesitant fuzzy linguistic information. *Technological and Economic Development of Economy*, 25(5), 743-773.
2094. **Tibiletti, L., 1994.**  
A Multicriteria Classification: An Application to Italian Mutual Funds. *Financial Modelling*. ISBN 978-3-7908-0765-3, 49-59.
2095. **Tjandraatmadja, G., Sharma, A.K., Grant, T., Pamminger, F., 2013.**  
A Decision Support Methodology for Integrated Urban Water Management in Remote Settlements. *Water Resources Management*, 27, 433-449.
2096. **Tili, Y., Nafi, A., 2012.**  
A practical decision scheme for the prioritization of water pipe replacement. *Water Science and Technology: Water Supply*, 12(6), 895-917.
2097. **Tobiszewski, A., Pena-Pereira, F., Orłowski, A., Namiesnik, J., 2016.**  
A standard analytical method as the common good and pollution abatement measure. *TrAC Trends in Analytical Chemistry*, 80, 321-327.
2098. **Tobiszewski, A., Orłowski, A., 2015.**  
Multicriteria decision analysis in ranking of analytical procedures for aldrin determination in water. *Journal of Chromatography A*, 1387, 116-122.
2099. **Toinard, C., Ravier, T., Cérin, C., Ngoko, Y., 2015.**  
The Promethee Method for Cloud Brokering with Trust and Assurance Criteria. *Proceedings - 2015 IEEE 29th International Parallel and Distributed Processing Symposium Workshops*, 2015, 1109-1118.
2100. **Tomic, L., Karovic Maricic, V., Danilovic, D., Lekovic, B., Crnogorac, M., 2019.**  
Application of the PROMETHEE and VIKOR methods for selecting the most suitable carbon dioxide geological storage option. *Podzemni Radovi*, 34, 43-57.
2101. **Tomic, V., Marinkovic, Z., Janosevic, D., 2011.**  
PROMETHEE method implementation with multi-criteria decisions. *Facta Universitatis (Series: Mechanical Engineering)*, 9(2), 193-202.
2102. **Tomic, V., Markovic, D., Jovanovic, M., 2013.**  
Application of PROMETHEE method on decision process in mines. *International Journal of Engineering*, 11(4), 79-84.
2103. **Tomic-Plazibat, N., Aljinovic, Z., Pivac, S., 2010.**  
Risk Assessment of Transitional Economies by Multivariate and Multicriteria Approaches. *Panoeconomicus*, 57(3), 283-302.
2104. **Tong, L., Pu, Z., Chen, K?n Yi, J., 2020.**  
Sustainable maintenance supplier performance evaluation based on an extend fuzzy PROMETHEE II approach in petrochemical industry. *Journal of Cleaner Production*, 273, –.
2105. **Topcu, Y.I., Ulengin, F., 2004.**  
Energy for the future: An integrated decision aid for the case of Turkey. *Energy*, 29, 137-154.
2106. **Topcu, Y.I., Ulengin, F., Kabak, O., Ekici, S.O., Unver, B., 2020.**  
A decision support methodology for increasing the efficiency of the largest border crossing between Europe and Turkey. *Research in transportation Economics*, 80, –.

2107. **Topkaya, E., Arslan, A., Yatmaz, H.C., 2020.**  
Diclofenac Degradation by Ozone-Based Oxidation Processes: PROMETHEE Method, Kinetic and Cost-Effectiveness Study. *Ozone: Science and Engineering*, in Press, -.
2108. **Touya, G., Bucher, B., Falquet, G., Jaara, K., Steiniger, S., 2014.**  
Modelling Geographic Relationships in Automated Environments. Abstracting Geographic Information in a Data Rich World, ISBN 978-3-319-00202-6, 53–82.
2109. **Troldborg, M., Heslop, S., Hough, R.L., 2014.**  
Assessing the sustainability of renewable energy technologies using multi-criteria analysis: Suitability of approach for national-scale assessments and associated uncertainties. *Renewable and Sustainable Energy Reviews*, 39, 1173–1184.
2110. **Trzaskalik, T., Namiecinski, P., Badjak, A., Jarek, S., 2017.**  
APPLICATION OF THE STOCHASTIC MULTICRITERIA ACCEPTABILITY ANALYSIS FOR MARKET SHARE FORECASTING FOR NEW PRODUCTS. *Research Papers of the Wrocław University of Economics*, 468, 208-216.
2111. **Tsakiris, G., Spiliotis, M., 2011.**  
Planning Against Long Term Water Scarcity: A Fuzzy Multicriteria Approach. *Water Resources Management*, 25(4), 1103-1129.
2112. **Tsaples, G., Papathanasiou, J., Ploskas, N., 2011.**  
Integrating System Dynamics with Exploratory MCDA for Robust Decision-Making. *Decision Support Systems VII - Data, Information and Knowledge Visualization in Decision Support - Lecture Notes in Business Information Processing*, 282, 179-192.
2113. **Tscheikner-Gratl, F., Egger, P., Rauch, W., Kleidorfer, M., 2017.**  
Comparison of multi-criteria decision support methods for integrated rehabilitation prioritization. *Water (Switzerland)*, 9(2), 68.
2114. **Tsekouropoulos, G., Andreopoulou, Z., Seretakis, A., Koutroumanidis, T., Manos, B., 2012.**  
Optimising e-marketing criteria for customer communication in food and drink sector in Greece. *International Journal of Business Information Systems*, 9(1), 1-25.
2115. **Tsiaras, S., Samara, T., 2019.**  
Selection of the most suitable tree species in urban areas based on their capability of capturing heavy metals: A forest policy approach. *International Journal of Sustainable Agricultural Management and Informatics*, 5(1), 15-24.
2116. **Tsiaras, S., Andreopoulou, Z., 2020.**  
Forest Policy Evaluation in European Countries Using the PROMETHEE Method. *Advances in Operational Research in the Balkans*, 2019, 95-109.
2117. **Tsolaki-Fiaka, S., Bathrellos, G.D., Skilodimou, H.D., 2018.**  
Multi-Criteria Decision Analysis for an Abandoned Quarry in the Evros Region (NE Greece). *Land*, 7(2), -.
2118. **Tsoutsos, T., Drandaki, M., Frantzeskaki, N., Iosifidis, E., Kiosses, I., 2009.**  
Sustainable energy planning by using multi-criteria analysis application in the island of Crete. *Energy Policy*, 37(5), 1587-1600.
2119. **Tsui, C-W., Tzeng, G.-H., Wen, U.-P., 2014.**  
A hybrid MCDM approach for improving the performance of green suppliers in the TFT-LCD industry. *International Journal of Production Research*, in Press, -.
2120. **Tucnik, P., Bures, V., 2016.**  
Experimental Evaluation of Suitability of Selected Multi-Criteria Decision-Making Methods for Large-Scale Agent-Based Simulations. *PLoS ONE*, 11(11), 1-24.

2121. **Turcksin, L., Bernardini, A., Macharis, C., 2011.**  
A combined AHP-PROMETHEE approach for selecting the most appropriate policy scenario to stimulate a clean vehicle fleet. *Procedia - Social and Behavioral Sciences*, 20, 954-965.
2122. **Turcksin, L., Macharis, C., Lebeau, K., Boureima, F., Van Mierlo, J., Bramm, S., De Ruyck, J., Mertens, L., Jossart, J-M., Gorissen, L., Pelkmans, L., 2011.**  
A multi-actor multi-criteria framework to assess the stakeholder support for different biofuel options: The case of Belgium. *Energy Policy*, 39(1), 200-214.
2123. **Tuzkaya, G., Gulsun, B., Kahraman, C. Ozgen, D., 2010.**  
An integrated fuzzy multi-criteria decision making methodology for material handling equipment selection problem and an application. *Expert Systems with Applications*, 37(4), 2853-2863.
2124. **Tuzkaya, G., Ozgen, A., Ozgen, D., Tuzkaya, U.R., 2009.**  
Environmental performance evaluation of suppliers: A hybrid fuzzy multi criteria decision approach. *International Journal of Environmental Science and Technology*, 6(3), 477-490.
2125. **Tuzkaya, G., Sennaroglu, B., Kalender, Z.T., Mutlu, M., 2019.**  
Hospital service quality evaluation with IVIF-PROMETHEE and a case study. *Socio-Economic Planning Sciences*, 68, -.
2126. **Tuzkaya, U.R., 2009.**  
Evaluating the environmental effects of transportation modes using an integrated methodology and an application. *International Journal of Environmental Science and Technology*, 6(2), 277-290.
2127. **Tzeng, G.H., Huang, J.J., 2012.**  
Multiple Attribute Decision Making - Methods and applications. CRC Press, ISBN: 978-1-4398-6157-8.
2128. **Uhde, B., Hahn, W.A., Griess, V.C., Knoke, T., 2015.**  
Hybrid MCDA Methods to Integrate Multiple Ecosystem Services in Forest Management Planning: A Critical Review. *Environmental Management*, 56(2), 373-388.
2129. **Ulengin, F., Ilker Topcu, Y., Sahin, S.O., 2001.**  
An integrated decision aid system for Bosphorus water-crossing problem. *European Journal of Operational Research*, 134(1), 179-192.
2130. **Urfalioglu, U., Genc, T., 2013.**  
Comparison of the Economic Performance between Turkey and the European Union Members with Multi Criteria Decision Making Methods. *Marmara University Journal of Economic and Administrative Sciences*, 35(2), 329-359.
2131. **Urli, B., 2000.**  
Aide multicritère à la reallocation des ressources au Centre de Protection de l'Enfance et de la Jeunesse du Bas-St-Laurent (CJEP-01). *Canadian Journal of Administrative Sciences*, 17(1), 52-62.
2132. **Urli, B., Beaudry, D., 1995.**  
Multicriteria approach for allocation of financial resources in the area of health care. *RAIRO – Recherche Operationnelle/Operations Research*, 29(4), 373-389.
2133. **Urli, B., Frini, A., Ben Amor, S., 2019.**  
PRoMeTheE-MP: A generalisation of PROMETHEE for multi-period evaluations under uncertainty. *International Journal of Multicriteria Decision Making*, 8(1), 13-37.
2134. **Urli, B., Nadeau, R., 1999.**  
Evolution of multi-criteria analysis: a scientometric analysis. *Journal of Multi-Criteria Decision Analysis*, 8(1), 31-43.

2135. **Urtiga, M.M., Costa Morais, D., Hipel, K.W., Kilgour, M., 2016.**  
Group Decision Methodology to Support Watershed Committees in Choosing Among Combinations of Alternatives. *Group Decision and Negotiation*, in Press, -.
2136. **Ustasuleyman, T., Celik, P., 2015.**  
ASSESSING THE LEVEL OF SIGNIFICANCE OF THE FACTORS AFFECTING THE CHOICE OF DESTINATION AND SELECTING THE CONVENIENT DESTINATION WITH AHP AND FUZZY PROMETHEE METHODS. *International Journal of Economic & Administrative Studies*, 7(14), 85–102.
2137. **Uygun, Ö., Güven, I., Simsir, F., Aydin, M.E., 2018.**  
Selecting Display Products for Furniture Stores Using Fuzzy Multi-criteria Decision Making Techniques. *Communications in Computer and Information Science*, 893, 181–193.
2138. **Uygurtürk, H., Korkmaz, T., 2015.**  
The Determination of Preference Ranking of A Group Travel Agencies in Turkey with PROMETHEE Method. *Business and Economics Research Journal*, 6(2), 141–155.
2139. **Uzar, C., 2013.**  
FINANCIAL PERFORMANCE TEST OF PUBLIC BANKS IN TURKEY: AN APPLICATION OF PROMETHEE. *International Journal of Economics and Finance Studies*, 5(2), -.
2140. **Uzun, B., Yildirim, F.S., Sayan, M., Sanlidag, T., Ozsahin, D.U., 2019.**  
The Use of Fuzzy PROMETHEE Technique in Antiretroviral Combination Decision in Pediatric HIV Treatments. 2019 *Advances in Science and Engineering Technology International Conferences*, 2019, -.
2141. **V V, S., Shah, V.A., Lokhande, M.M., 2016.**  
Advanced Material Selection for Semiconductor Switching Devices in Electric Vehicles Using PROMETHEE Method. 2016 *IEEE Vehicle Power and Propulsion Conference, VPPC 2016 - Proceedings*, 2016, 7791607.
2142. **Vaillancourt, K., Waaub, J.P., 2002.**  
Environmental site evaluation of waste management facilities embedded into EUGENE model: A multicriteria approach. *European Journal of Operational Research*, 139, 436–448.
2143. **Vaillancourt, K., Waaub, J.P., 2004.**  
Equity in international greenhouse gases abatement scenarios: A multicriteria approach. *European Journal of Operational Research*, 153, 489–505.
2144. **Valipour, P., Moghassem, A.R., 2014.**  
Employment of PROMETHEE approach for selecting suitable yarn for weft knitting process considering drawing frame variables. *Fibers and Polymers*, 15(4), 865–873.
2145. **Vanderley Herrero Sola, A., Mota, C., 2015.**  
Melhoria da eficiência energética em sistemas motrizes industriais. *Produção*, 25(3), 498–509.
2146. **Vanderley Herrero Sola, A., Mota, C., 2015.**  
Multicriteria Decision Models in Industrial Energy Management Systems. *Decision Models in Engineering and Management*, ISBN 978-3-319-11948-9, 179-195.
2147. **Vanderley Herrero Sola, A., Mota, C., Kowaleski, J., 2011.**  
A model for improving energy efficiency in industrial motor system using multicriteria analysis. *Energy Policy*, 39(6), 3645-3654.
2148. **Vandervoort, A., Thibault, J., Gupta, Y.P., 2011.**  
Multi-objective optimization of an ethylene oxide reactor. *International Journal of Chemical Reactor Engineering*, 9(1), -.

- 2149. Van Huylenbroeck, G., 1995.**  
The conflict analysis method bridging the gap between ELECTRE, PROMETHEE and ORESTE. *European Journal of Operational Research*, 82, 490–502.
- 2150. Van Huylenbroeck, G., 1997.**  
Multicriteria tools for the trade-off analysis in rural planning between economic and environmental objectives. *Applied Mathematics and Computation*, 83(2-3), 261-280.
- 2151. Van Huylenbroeck, G., Damasco-Tagarino, D., 1998.**  
Analysing crop choice of Philippine vegetable farmers with multicriteria analysis. *Journal of Multi-Criteria Decision Analysis*, 7(3), 160–168.
- 2152. Van Huylenbroeck, G., Jacobs, G., Vanrolleghem, P., 2000.**  
A simulation model to evaluate the impact of environmental programmes on dairy farms. *International Transactions in Operational Research*, 7(2), 171–183.
- 2153. Vasic, G., 2018.**  
Application of multi criteria analysis in the design of energy policy: Space and water heating in households – City Novi Sad, Serbia. *Energy Policy*, 113, 410-419.
- 2154. Vasic, G., Urošević, B.G., Daković, D., 2016.**  
Initial screening for space and water heating in family houses using multi-criteria analysis: Example city of Novi Sad-Serbia. 4th International Symposium on Environment Friendly Energies and Applications, 2016, 7748808.
- 2155. Vasović, J.V., Radojčić, S., Klarin, M.M., Spasojević Brkić, V.K., 2011.**  
Multi-criteria approach to optimization of enterprise production programme. *Metalurgia International*, 17(6), 118–124.
- 2156. Vasović, J.V., Radojčić, S., Vasović, S., 2012.**  
Selection of investment projects in industry by application of multi-criteria decision making methods. *Metalurgia International*, 17(6), 118–124.
- 2157. Vasović, J.V., Radojčić, S., Vasović, S., Nesić, Z., 2017.**  
Multi-criteria selection of the computer configuration for engineering design. *International Arab Journal of Information Technology*, 14(5), 782–789.
- 2158. Vavatsikos, A.P., Demesouka, O.E., Anagnostopoulos, K.P., 2020.**  
GIS-based suitability analysis using fuzzy PROMETHEE. *Journal of Environmental Planning and Management*, 63(4), 604–628.
- 2159. Vazquez, M. de L., Waub, J.P., Ilinca, A., 2013.**  
MCDA: Measuring Robustness as a Tool to Address Strategic Wind Farms Issues. *Assessment and Simulation Tools for Sustainable Energy Systems*, ISBN 978-1-4471-5142-5, 153–182.
- 2160. Vego, G., Kucar-Dragicevic, S.K., Koprivanac, N., 2008.**  
Application of multi-criteria decision-making on strategic municipal solid waste management in Dalmatia, Croatia. *Waste Management*, 28(11), 2192–2201.
- 2161. Venkata Rao, R., 2013.**  
Decision Making in the Manufacturing Environment Using Graph Theory and Fuzzy Multiple Attribute Decision Making Methods – Volume 2. Wiley, ISBN 978-1-4471-4374-1, 292p.
- 2162. Venkata Rao, R., Patel, B.K., 2010.**  
Decision making in the manufacturing environment using an improved PROMETHEE method. *International Journal of Production Research*, 48, 4665-4682.
- 2163. Venkata Rao, R., Rai, D.P., Balic, J., 2017.**  
Multi-objective optimization of abrasive waterjet machining process using Jaya algorithm and PROMETHEE Method. *Journal of Intelligent Manufacturing*, in Press, -.

- 2164. Venkatesan, S.P., Goh, M., 2016.**  
Multi-objective supplier selection and order allocation under disruption risk. *Transportation Research Part E: Logistics and Transportation Review*, 95, 124-142.
- 2165. Venkatesan, S.P., Kumanan, S., 2012.**  
Supply chain risk prioritisation using a hybrid AHP and PROMETHEE approach. *International Journal of Services and Operations Management*, 13(1), 19-41.
- 2166. Venkatesan, S.P., Kumanan, S., 2012.**  
Supply chain risk prioritization using a hybrid MCDM approach. *Advanced Materials Research*, 488-489, 406-410.
- 2167. Verheyden, T., De Moor, L., 2016.**  
Process-oriented social responsibility indicator for mutual funds: A multi-criteria decision analysis approach. *International Journal of Multicriteria Decision Making*, 6(1), 66-99.
- 2168. Verlinde, S., Macharis, C., 2016.**  
Who is in favor of off-hour deliveries to Brussels supermarkets? Applying Multi Actor Multi Criteria analysis (MAMCA) to measure stakeholder support. *Transportation Research Procedia*, 12, 522-532.
- 2169. Verly, C., De Smet, Y., 2011.**  
Some considerations about rank reversal occurrences in the PROMETHEE methods. *International Journal of Multicriteria Decision Making*, to appear.
- 2170. Verma, J.S., Sharma, S., 2019.**  
Promethee based distributed coverage and connectivity preserving scheduling algorithm for MWSN. *International Journal of Advanced Trends in Computer Science and Engineering*, 8(5), 2386-2394.
- 2171. Verma, J.S., Sharma, S., 2020.**  
Promethee Based Distributed Multihead Energy and Coverage Preserving Clustering Algorithm for Mobile Sensor Nodes. *National Academy Science Letters*, 43(2), 157-161.
- 2172. Vesyropoulos, N., Georgiadis, C.K., 2014.**  
QoS-Based filters in web service compositions: Utilizing multi-criteria decision analysis methods. *Journal of Multi-Criteria Decision Analysis*, 22(5/6), 279-292.
- 2173. Vetschera, R., 1994.**  
Visualisierungstechniken in Entscheidungsproblemen bei mehrfacher Zielsetzung. *Operations Research-Spektrum*, 16(4), 227-241.
- 2174. Vetschera, R., de Almeida, A.T., 2012.**  
A PROMETHEE-based approach to portfolio selection problems. *Computers and Operations Research*, 39(5), 1010-1020.
- 2175. Veza, I., Celar, S., Peronja, I., 2015.**  
Competences-based comparison and ranking of industrial enterprises using PROMETHEE method. *Annals of DAAAM & Proceedings*, 25(1), 445-449.
- 2176. Veza, I., Mladineo, N., Gjeldum, N., 2015.**  
Managing Innovative Production Network of Smart Factories. *IFAC-PapersOnLine*, 48(3), 555-560.
- 2177. Vidal de Negreiros Bezerra, V., Ribamar Marques de Carvalho, J., 2018.**  
EVALUATION OF PERFORMANCE BY GOVERNMENT FUNCTIONS THROUGH THE PROMETHEE II METHOD. *Contextus*, 16(3), 40-65.
- 2178. Vieira Junior, H., 2008.**  
Multicriteria approach to data envelopment analysis. *Pesquisa Operacional*, 28(2), -.

2179. **Vilke, S., Brcic, D., Kos, S., 2017.**  
Northern and Southern European Traffic Flow Land Segment Analysis as Part of the Redirection Justification. *TransNav*, 11(4), 673–679.
2180. **Vilke, S., Krpan, L., Milkovic, M., 2018.**  
Application of the multi-criteria analysis in the process of road route evaluation. *Tehnicki Vjesnik*, 25(6), 1851–1859.
2181. **Vin, E., De Lit, P., Delchambre, A., 2005.**  
A multiple-objective grouping genetic algorithm for the cell formation problem with alternative routings. *Journal of Intelligent Manufacturing*, 16, 189–205.
2182. **Vinchurkar, S.H., Samtani, B.K., 2019.**  
Performance evaluation of the hydropower plants using various multi-criteria decision-making techniques. *International Journal of Engineering and Advanced Technology*, 8(6), 2131–2138.
2183. **Vincke, P., 1999.**  
Outranking Approach. *Multicriteria Decision Making*, ISBN 978-1-4613-7283-7, 305–333.
2184. **Vinodh, S., Girubha, R.J., 2012.**  
PROMETHEE based sustainable concept selection. *Applied Mathematical Modelling*, 36(11), 5301–5308.
2185. **Vinodh, S., Patil A., Sai Balagi, T.S., Sundara Natarajan, P., 2014.**  
AHP-PROMETHEE integrated approach for agile concept selection. *International Journal of Services and Operations Management*, 18(4), 449–467.
2186. **Vinogradova, I., 2019.**  
Multi-attribute decision-making methods as a part of mathematical optimization. *Mathematics*, 7(10), –.
2187. **Vinogradova, I., Kliukas, R., 2015.**  
Methodology for Evaluating the Quality of Distance Learning Courses in Consecutive Stages. *Procedia – Social and Behavioral Sciences*, 191, 1583–1589.
2188. **Vishnu, C.R., Sridharan, R., Ram Kumar, P.N., Regi Kumar, V., 2020.**  
Analysis of the operational risk factors in public hospitals in an Indian state: A hybrid DEMATEL–ISM–PROMETHEE approach. *International Journal of Health Care Quality Assurance*, 33(1), 67–88.
2189. **Vivas, R.D.C., Sant'Anna, A.M.O., Esquerre, K.P.S.O., Freires, F.G.M., 2020.**  
Integrated method combining analytical and mathematical models for the evaluation and optimization of sustainable supply chains: A Brazilian case study. *Computers and Industrial Engineering*, 139, –.
2190. **Vivas, R.D.C., Sant'Anna, A.M.O., Esquerre, K.P.S.O., Freires, F.G.M., 2019.**  
Measuring sustainability performance with multi criteria model: A case study. *Sustainability (Switzerland)*, 11(21), –.
2191. **Vivekh, P., Sudhakar, M., Srinivas, M., Vishwanthkumar, V., 2017.**  
Desalination technology selection using multi-criteria evaluation: TOPSIS and PROMETHEE-2. *International Journal of Low Carbon Technologies*, 12(1), 24–35.
2192. **Vlachokostas, Ch., Michailidou, A.V., Matziris, E., Achillas, Ch., Moussiopoulos, N., 2014.**  
A multiple criteria decision-making approach to put forward tree species in urban environment. *Urban Climate*, 10(1), 105–118.
2193. **Vo Dong, A., Azzaro-Pantel, C., Boix, M., 2019.**  
A multi-period optimisation approach for deployment and optimal design of an aerospace CFRP waste management supply chain. *Waste Management*, 95, 201–216.

2194. **Vranes, S., Stanojevic, M., Stevanovic, V., Lucin, M., 1996.**  
INVEX: Investment advisory expert system. *Expert Systems*, 13(2), 105–120.
2195. **Vucijak, B., Pasic, M., Zorlak, A., 2015.**  
Use of multi-criteria decision aid methods for selection of the best alternative for the highway tunnel doors. *Annals of DAAAM & Proceedings*, 25(1), 656–665.
2196. **Vujic, S., Hudej, M., Miljanovic, I., 2013.**  
Results of the promethee method application in selecting the technological system at the majdan III open pit mine. *Archives of Mining Sciences*, 58(4), 1229–1240.
2197. **Vujosevic, M.L., Popovic, M.J., 2016.**  
The comparison of the energy performance of hotel buildings using PROMETHEE decision-making method. *Thermal Science*, 20(1), 197–208.
2198. **Vuk, D., Kozelj, B., Mladineo, N., 1991.**  
Application of multicriterional analysis on the selection of the location for disposal of communal waste. *European Journal of Operational Research*, 55(2), 211–217.
2199. **Vukelic, D., Budak, I., Tadic, B., Simunovic, G., Kjlajic, V., Agarski, B., 2017.**  
Multi-criteria decision-making and life cycle assessment model for optimal product selection: case study of knee support. *International Journal of Environmental Science and Technology*, 14(2), 353–364.
2200. **Vukotic, I., Kecojovic, V., 2014.**  
Evaluation of rope shovel operators in surface coal mining using a Multi-Attribute Decision-Making model. *International Journal of Mining Science and Technology*, 24(2), 259–268.
2201. **Vukovic, S., Delibasic, B., Uzelac, A., Suknovic, M., 2012.**  
A case-based reasoning model that uses preference theory functions for credit scoring. *Expert Systems with Applications*, 39(9), 8389–8395.
2202. **Vulevic, T., Dragovic, N., 2017.**  
Multi-criteria decision analysis for sub-watersheds ranking via the PROMETHEE method. *International Soil and Water Conservation Research*, 5(1), 50–55.
2203. **Waeyenbergh, G., Vannieuwenhuysse, B., Pintelon, L., 2004.**  
A model to determine the cleanliness measurement interval in an automotive paint shop. *Journal of Quality in Maintenance Engineering*, 10(1), 37–46.
2204. **Wagale, M., Singh, A.P., Sarkar, A.K., 2019.**  
Exploring Rural Road Impacts Using Fuzzy Multi-criteria Approach. *Lecture Notes in Civil Engineering*, 34, 1–12.
2205. **Wagner, M., 2017.**  
A Research Proposal on the Parametric City Governance. *Smart and Sustainable Planning for Cities and Regions*, ISBN 978-3-319-44898-5, 205–219.
2206. **Walther, G., Schmidt, E., Kramer, S., Spengler, T., 2006.**  
Planning and Evaluation of Sustainable Reverse Logistics Systems. *Operations Research Proceedings 2005*, ISBN 978-3-540-32537-6, 577–582.
2207. **Walther, G., Spengler, T., Queiruga, D., 2008.**  
Facility location planning for treatment of large household appliances in Spain. *International Journal of Environmental Technology and Management*, 8(4), 405–418.
2208. **Walz, N., Ostendorp, W., Brüggemann, R., 2003.**  
Die ökologische Bewertung von Seeuffern in Deutschland. *Umweltwissenschaften und Schadstoff-Forschung*, . .

2209. **Wan, S-P., Zou, W-C., Zhong, L-G., Dong, J-Y., 2020.**  
Some new information measures for hesitant fuzzy PROMETHEE method and application to green supplier selection. *Soft Computing*, 24(12), 9179-9203.
2210. **Wang, C., Tu, S., Zhang, L., Yang, Q., Tu, H., 2015.**  
Auxiliary transportation mode in a fully-mechanized face in a nearly horizontal thin coal seam. *International Journal of Mining Science and Technology*, 25(6), 963-968.
2211. **Wang, C-N., Hoang Viet, V.T., Ho, T.P., Nguyen, V.T., Nguyen, V.T., 2020.**  
Multi-criteria decision model for the selection of suppliers in the textile industry. *Symmetry*, 12(6), -.
2212. **Wang, D., Zhu, Y., Chen, X., 2018.**  
Method Development and Comparative Study of P2P Agricultural Loan Selection. *ICSSSM 2018*, 2018, -.
2213. **Wang, F., Du, D-Y., Zhao, J., 2019.**  
A Novel SIR-Choquet Method for Multiple Attributes Group Decision-Making with Interval Grey Linguistic. *International Journal of Fuzzy Systems*, 21(6), 1771-1785.
2214. **Wang, G.X., Huang, S.H., Shang, X.W., Yan, Y., Du, J.J., 2017.**  
Reconfiguration Plan Evaluation Based on Preference Ranking of Key Characteristics of Reconfigurable Manufacturing System. *Beijing Ligong Daxue Xuebao/Transaction of Beijing Institute of Technology*, 37(5), 466-472.
2215. **Wang, G.X., Huang, S.H., Yan, Y., Du, J.J., 2017.**  
Reconfiguration schemes evaluation based on preference ranking of key characteristics of reconfigurable manufacturing systems. *International Journal of Advanced Manufacturing Technology*, 89(5), 2231-2249.
2216. **Wang, J.J., Jing, Y., Zhang, C., Zhao, J., 2009.**  
Review on multi-criteria decision analysis aid in sustainable energy decision-making. *Renewable and Sustainable Energy Reviews*, 13(9), 2263-2278.
2217. **Wang, J., Miao, L., Liu, F., 2009.**  
Information systems security assessment: Using a hybrid multi-criteria decision aid method for selecting secure e-commerce systems. *ICIC Express Letters*, 3(4), 1447-1452.
2218. **Wang, J.J., Wang, M.M., Liu, F., Chen, H., 2015.**  
Multistakeholder Strategic Third-Party Logistics Provider Selection: A Real Case in China. *Transportation Journal (Pennsylvania State University Press)*, 54(3), 312-338.
2219. **Wang, J.J., Wei, C.M., Yang, D., 2006.**  
Decision method for vendor selection based on AHP/PROMETHEE/GAIA. *Dalian Ligong Daxue Xuebao/Journal of Dalian University of Technology*, 46(6), 926-931.
2220. **Wang, J.J., Yang, D.L., 2006.**  
An AHP/PROMETHEE based method of selecting supplier. *Management Review*, 7, 57-61.
2221. **Wang, J.J., Yang, D.L., 2007.**  
Using a hybrid multi-criteria decision aid method for information systems outsourcing. *Computers & Operations Research*, 34, 3691-3700.
2222. **Wang, J.J., Yang, D.L., 2008.**  
A comprehensive assessment method for complicated system. *Journal of Harbin Institute of Technology*, 40(8), 1337-1340.
2223. **Wang, J.-Q., 2005.**  
PROMETHEE method with incomplete certain information and its application. *Systems Engineering and Electronics*, 27(11), 1909-1913.

2224. **Wang, Q., Poh, K.L., 2014.**  
A survey of integrated decision analysis in energy and environmental modeling. *Energy*, 77, 691-702.
2225. **Wang, Y., Fan, Z., 2007.**  
Fuzzy preference relations: Aggregation and weight determination. *Computers & Industrial Engineering*, 53(1), 163-172.
2226. **Wang, X-K., Wang, Y-T., Wang, J-Q., Cheng, P-F., Li, L., 2020.**  
A TODIM-PROMETHEE II based multi-criteria group decision making method for risk evaluation of water resource carrying capacity under probabilistic linguistic Z-number circumstances. *Mathematics*, 8(7), -.
2227. **Wasielawska, K, Ganzha, M., Paprzycki, M., Badica, C., Ivanovic, M, Lirkov, I., 2014.**  
Multicriteria analysis of ontologically represented information. *AIP Conference Proceedings*, 1629, 281-295.
2228. **Watrobski, J., 2016.**  
An Ontology Supporting Multiple-Criteria Decision Analysis Method Selection. *Intelligent Decision Technologies 2016*, ISBN 978-3-319-39629-3, 89-99.
2229. **Watrobski, J., 2016.**  
Outline of multicriteria decision-making in green logistics. *Transportation Research Procedia*, 16, 537-552.
2230. **Watrobski, J., Jankowski, J., 2016.**  
An Ontology-Based Knowledge Representation of MCDA Methods. *ACIIDS 2016: Intelligent Information and Database Systems*, 2016, 54-64.
2231. **Watrobski, J., Jankowski, J., 2016.**  
Guideline for MCDA Method Selection in Production Management Area. *New Frontiers in Information and Production Systems Modelling and Analysis*, ISBN 978-3-319-23337-6, 119-138.
2232. **Watrobski, J., Jankowski, J., Piotrowski, Z., 2014.**  
The Selection of Multicriteria Method Based on Unstructured Decision Problem Description. *Computational Collective Intelligence - Technologies and Applications*, ISBN 978-3-319-11288-6, 454-465.
2233. **Watrobski, J., Jankowski, J., Ziemia, P., Karczmarczyk, A., Ziolo, M., 2019.**  
Generalised framework for multi-criteria method selection. *Omega*, 86, 107-124.
2234. **Watrobski, J., Malecki, K., Kijewska, K., Iwan, S., Karczmarczyk, A., Thompson, R.G., 2017.**  
Multi-Criteria analysis of electric vans for city logistics. *Sustainability (Switzerland)*, 277, 1453.
2235. **Watrobski, J., Ziemia, P., Jankowski, J., Wolski, W., 2017.**  
Using PEQUAL methodology in auction platforms evaluation process. *Lecture notes in Business Information Processing*, 277, 222-241.
2236. **Watrobski, J., Ziemia, P., Jankowski, J., Ziolo, M., 2016.**  
Green Energy for a Green City—A Multi-Perspective Model Approach. *Sustainability*, 8(8), 702.
2237. **Weerasundara, L., Amarasekara, R.W.K., Magana-Arachchi, D.N., Ziyath, A.M., Karunaratne, D.G.G.P., Goonetilleke, A., Vithanage, M., 2017.**  
Microorganisms and heavy metals associated with atmospheric deposition in a congested urban environment of a developing country: Sri Lanka. *Science of The Total Environment*, 584-585, 803-812.
2238. **Wei, L., Hou, J., Qin, T., Yuan, Z., Yan, Y., 2016.**  
Evaluation of grid energy storage system based on AHP-PROMETHEE-GAIA. *35th Chinese Control Conference*, 2016, 9787-9792.

2239. **Wei, L., Yuan, Z., Yan, Y., Hu, J., Qin, T., 2016.**  
Evaluation of energy saving and emission reduction effect in thermal power plants based on entropy weight and PROMETHEE method. 28th Chinese Control and Decision Conference, 2016, 143–146.
2240. **Weissfloch, U., Geldermann, J., 2016.**  
Assessment of product-service systems for increasing the energy efficiency of compressed air systems. *European Journal of Industrial Engineering*, 10(3), 341–366.
2241. **Weissfloch, U., Geldermann, J., 2012.**  
Dealing with conflicting targets by using group decision making within PROMETHEE. *Operations Research Proceedings 2011*, ISBN 978-3-642-29209-5, 115–120.
2242. **Weistroffer, H.R., Li, Y., 2016.**  
Multiple Criteria Decision Analysis Software. *Multiple Criteria Decision Analysis*, ISBN 978-1-4939-3093-7, 1301–1341.
2243. **Weistroffer, H.R., Narula, S.C., 1997.**  
The status of multiple criteria decision support software. *Annals of Operations Research*, 72(0), 299–313.
2244. **Weistroffer, H.R., Smith, C., Narula, S.C., 2005.**  
Multiple Criteria Decision Support Software. In *Multiple Criteria Decision Analysis: State of the art surveys*. *International Series in Operations Research & Management Science*, 78 (VIII), 989–1009.
2245. **Wen, F., Gong, X., Cai, S., 2016.**  
Forecasting the volatility of crude oil futures using HAR-type models with structural breaks. *Energy Economics*, 59, 400–413.
2246. **Whaiduzzaman, Md, Gani, A., Anuar, N.B., Shiraz, M., Nazmul Haque, M., Tanzeena Haque, I., 2014.**  
Cloud Service Selection Using Multicriteria Decision Analysis. *The Scientific World Journal*, 2014, 10p.
2247. **Widians, J.A., Taruk, M., Fauziah, Y., Setyadi, H.J., 2019.**  
Decision Support System on Potential Land Palm Oil Cultivation using Promethee with Geographical Visualization. *Journal of Physics: Conference Series*, 1341(4), –.
2248. **Widianta, M.M.D., Rizaldi, T., Settohadi, D.P.S., Riskiawan, H.Y., D., 2016.**  
Comparison of Multi-Criteria Decision Support Methods (AHP, TOPSIS, SAW & PROMETHEE) for Employee Placement. *Journal of Physics: Conference Series*, 953(1), –.
2249. **Wiecek, D., 2016.**  
MULTI-CRITERION ASSESSMENT OF PRODUCTION LOGISTICS PROCESSES AUTOMATION. *Scientific Papers of Silesian University of Technology*, 99, 557–570.
2250. **Wiecek, D., Wiecek, D., Kuric, I., Buckova, M., Krajcovic, M., 2019.**  
Evaluation of the effectiveness of implementing production logistics automation systems supported by computer simulation tools. *MATEC Web of Conferences*, 2019, –.
2251. **Wiecek, M.M., Ehrgott, M., Fadel, G., Figueira, J.R., 2008.**  
Editorial: Multiple criteria decision making for engineering. *Omega*, 36, 337–339.
2252. **Wijanarto, W., Satria, Y., 2012.**  
PERANCANGAN DAN PEMBANGUNAN APLIKASI PERANGKINGAN PENERIMAAN PESERTA DIDIK SMP HASANUDDIN 04 SEMARANG DENGAN PROMETHEE METHOD. *Techno.COM*, 11(2), 65–73.

2253. **Wilken, D., Oswald, M., Draheim, P., Pade, C., Brand, U., Vogt, T., 2020.**  
Multidimensional assessment of passenger cars: Comparison of electric vehicles with internal combustion engine vehicles. *Procedia CIRP*, 90, 291–296.
2254. **Wilkens, I., Schmuck, P., 2012.**  
Transdisciplinary evaluation of energy scenarios for a German village using multi-criteria decision analysis. *Sustainability*, 4(4), 604–629.
2255. **Wilson, R., 2015.**  
Mixed Generation Sensitivity Analysis: An Optimal Scenario Study. *Journal of Multi-Criteria Decision Analysis*, 22(1-2), 51–74.
2256. **Wimmler, C., Hejazi, G., de Oliveira Fernandes, E., Moreira, S., 2015.**  
Multi-Criteria Decision Support Methods for Renewable Energy Systems on Islands. *Journal of Clean Energy Technologies*, 3(3), 185–195.
2257. **Witt, T., Dumeier, M., Geldermann, J., 2019.**  
Combining scenario planning, energy system analysis, and multi-criteria analysis to develop and evaluate energy scenarios. *Journal of Cleaner Production*, in Press, –.
2258. **Wolfslehner, B., Brüchert, F., Fischbach, J., Rammer, W., Becker, G., Lindner, M., Lexer, M.J., 2012.**  
Exploratory multi-criteria analysis in sustainability impact assessment of forest-wood chains: the example of a regional case study in Baden–Württemberg. *European Journal of Forest Research*, 131(1), 47–56.
2259. **Wolters, W., Mareschal, B., 1995.**  
Novel types of sensitivity analysis for MCDM. *European Journal of Operational Research*, 81(2), 281–290.
2260. **Wu, C.-R., Zhang, S.-Y., Liu, X.-J., 2015.**  
Product scheme design evaluation based on coupling network analysis of cluster parameters. *Journal of Zhejiang University (Engineering Science)*, 49(8), 1495-1502.
2261. **Wu, J., Wang, L., Li, L., 2020.**  
2-dimensional interval neutrosophic linguistic numbers and their utilization in group decision making. *Communications in Computer and Information Science*, 1265, 234-246.
2262. **Wu, X., Li, B., Li, C., 2013.**  
A personalized trustworthy service selection method. *Journal of Southeast University (English Edition)*, 29(1), 16-21.
2263. **Wu, X., Zhang, C., Jiang, L., Liao, H., 2020.**  
An Integrated Method with PROMETHEE and Conflict Analysis for Qualitative and Quantitative Decision-Making: Case Study of Site Selection for Wind Power Plants. *Cognitive computation*, 12(1), 100-114.
2264. **Wu, Y., Liu, F., Huang, Y., Xu, C., Zhang, B., Ke, Y., Jia, W., 2020.**  
A two-stage decision framework for inland nuclear power plant site selection based on GIS and type-2 fuzzy PROMETHEE II: Case study in China. *Energy Science and Engineering*, 8(6), 1941-1961.
2265. **Wu, Y., Tao, Y., Zhang, B., Wang, S., Xu, C., Zhou, J., 2020.**  
A decision framework of offshore wind power station site selection using a PROMETHEE method under intuitionistic fuzzy environment: A case in China. *Ocean & Coastal Management*, 184, –.
2266. **Wu, Y., Wang, J., Yong, H., Ke, Y., Li, L., 2018.**  
An Extended TODIM-PROMETHEE Method for Waste-to-energy Plant Site Selection Based on Sustainability Perspective. *Energy*, 156, 1-16.

2267. **Wu, Y., Wang, Y., Chen, K., Xu, C., Li, L., 2017.**  
Social sustainability assessment of small hydropower with hesitant PROMETHEE method. *Sustainable Cities and Society*, 35, 522-537.
2268. **Wu, Y., Xu, H., Xu, C., Chen, K., 2016.**  
Uncertain multi-attributes decision making method based on interval number with probability distribution weighted operators and stochastic dominance degree. *Knowledge-based Systems*, In Press, -.
2269. **Wu, Y., Xu, C., Ke, Y., Chen, K., Sun, X., 2018.**  
An intuitionistic fuzzy multi-criteria framework for large-scale rooftop PV project portfolio selection: case study in Zhejiang, China. *Energy*, 143, 295-309.
2270. **Wu, Y., Yang, M., Zhang, H., Chen, K., Wang, Y., 2016.**  
Optimal Site Selection of Electric Vehicle Charging Stations Based on a Cloud Model and the PROMETHEE Method. *Energies*, 9(3), 157.
2271. **Wu, Y., Zhang, B., Wu, C., Zhang, T., Liu, F., 2019.**  
Optimal site selection for parabolic trough concentrating solar power plant using extended PROMETHEE method: A case in China. *Renewable Energy*, 143, 1910-1927.
2272. **Wu, Y., Zhang, T., Yi, L., 2020.**  
An Internal Type-2 Trapezoidal Fuzzy Sets-PROMETHEE-II based Investment Decision Framework of Compressed Air Energy Storage Project in China under the Perspective of Different Investors. *Journal of Energy Storage*, 30, -.
2273. **Wulandari, R., 2017.**  
Pemilihan Supplier Bahan Baku Partikel Dengan Metode AHP Dan Promethee. *Jurnal Teknik Industri*, 16(1), 22-30.
2274. **Xanthos, G., Zopounidis, C., Garefalakis, A., Lemonakis, C., Passas, I., 2020.**  
Distinguish regional performance with the use of shift-share analysis and MCDA methods: a gross value added perspective. *Operational Research*, in Press, -.
2275. **Xenarios, S., Polatidis, H., 2014.**  
Alleviating climate change impacts in rural Bangladesh: a PROMETHEE outrankingbased approach for prioritizing agricultural interventions. *Environment Development and Sustainability*, 17(5), 963-985.
2276. **Xidonas, P., Mavrotas, G., Psarras, J., 2009.**  
A multicriteria methodology for equity selection using financial analysis. *Computers & Operations Research*, 36(12), 3187-3203.
2277. **Xia, X., Zhu, H., Zhang, Z., Liu, X., Wang, L., Cao, J., 2020.**  
3D-based multi-objective cooperative disassembly sequence planning method for remanufacturing. *International Journal of Advanced Manufacturing Technology*, 106(9-10), 4611-4622.
2278. **Xie, N., Chu, C., Tian, X., Wang, L., 2014.**  
An endogenous project performance evaluation approach based on random forests and IN-PROMETHEE II methods. *Mathematical Problems in Engineering*, 2014, -.
2279. **Xiong, W., Qi, H., 2011.**  
A DS-PROMETHEE method for multi-attribute decision making problem with missing attribute values. *ICIC Express Letters*, 5(11), 3953-3960.
2280. **Xu, B., Kolosz, B.W., Andresen, J.M., Ouenniche, J., Greening, P., Chang, T.-S., Maroto-Valer, M.M., 2019.**  
Performance evaluation of alternative jet fuels using a hybrid MCDA method. *Energy Procedia*, 158, 1110-1115.

- 2281. Xu, B., Nayak, A., Gray, D., Ouenniche, J., 2012.**  
Assessing energy business cases implemented in the North Sea Region and strategy recommendations. *Applied Energy*, 172, 360-371.
- 2282. Xu, B., Ouenniche, J., 2016.**  
Performance evaluation of competing forecasting models: A multidimensional framework based on MCDA. *Expert Systems with Applications*, 39(9), 8312-8324.
- 2283. Xu, W., Liu, L., Zhang, Q., Wu, L., 2017.**  
A PROMETHEE method for priority decision of functional objective on manufacturing system. *International Journal of Internet Manufacturing and Services*, 4(4), 255–268.
- 2284. Xu, X., 2001.**  
The SIR method: A superiority and inferiority ranking method for multiple criteria decision making. *European Journal of Operational Research*, 131(3), 587–602.
- 2285. Xu, Z., Zhao, N., 2016.**  
Information fusion for intuitionistic fuzzy decision making: An overview. *Information Fusion*, 28, 10–23.
- 2286. Xu, Z.S., Luo, S.Q., Liao, H.C., 2017.**  
A probabilistic linguistic PROMETHEE method and its application in medical service. *Journal of Systems Engineering*, in Press, –.
- 2287. Yadav, G., Gangele, A., 2017.**  
Optimization of product characteristics in QFD using optimization techniques: A comparative study. *International Journal of Mechanical Engineering and Technology*, 8(11), 797–811.
- 2288. Yadav, G., Seth, D., Desai, T.N., 2017.**  
Application of hybrid framework to facilitate lean six sigma implementation: a manufacturing company case experience. *Production Planning & Control*, 29(3), 185–201.
- 2289. Yakovichev, A.Yu., Milman, I.E., Pilyugin, V.V., 2016.**  
Using visualization in solving discrete mcdaproblem by methods of promethee family. *Scientific Visualization*, 8(3), 78–94.
- 2290. Yan, C., Rousse, D., Glaus, M., 2019.**  
Multi-criteria decision analysis ranking alternative heating systems for remote communities in Nunavik. *Journal of Cleaner Production*, 208, 1488–1497.
- 2291. Yan, H-B., 2016.**  
A Probability Based Approach to Evaluation of New Energy Alternatives. *Lecture Notes in Computer Science*, 9978, 76–88.
- 2292. Yan, J., Dagang, T., Yue, P., 2007.**  
Ranking environmental projects model based on multicriteria decision-making and the weight sensitivity analysis. *Journal of Systems Engineering and Electronics*, 18(3), 534–539.
- 2293. Yang, L., Deuse, J., 2012.**  
Multiple-attribute decision making for an energy efficient facility layout design. *Procedia CIRP*, 3(1), 149–154.
- 2294. Yang, L., Liu, J., Pan, C., Zou, Q., Wei, D., 2018.**  
MQRP: Qos attribute decision optimization for satellite network routing. *13th IEEE International Conference on Networking, Architecture and Storage*, 2018, –.
- 2295. Yang, Y., Zhao, Y., 2018.**  
Modified PROMETHEEII for venture capital investment selection decision-making towards SMEs. *Journal of Interdisciplinary Mathematics*, 21(4), 1017–1029.

- 2296. Yang, Z., Li, Y., Xiong, S., Pu, Y., 2017.**  
Method for new product projects evaluation based on hybrid information representations.  
*Computer Integrated Manufacturing Systems*, 23(7), 1412–1422.
- 2297. Yari, M., Bagherpour, R., Khoshouei, M., Pedram, H., 2020.**  
Investigating a comprehensive model for evaluating occupational and environmental risks of dimensional stone mining. *Rudarsko Geolosko Naftni Zbornik*, 35(1), 101–109.
- 2298. Yatsalo, B., Gritsyuk, S., Sullivan, T., Trump, B., Linkov, I., 2016.**  
Multi-criteria risk management with the use of DecernsMCDA: methods and case studies.  
*Environment Systems and Decisions*, 36(3), 266–276.
- 2299. Yatsalo, B., Kiker, G., Kim, J., Bridges, T., Seager, T., Gardner, K., Satterstrom, F.K., Linkov, I., 2007.**  
Application of multicriteria decision analysis tools to two contaminated sediment case studies.  
*Integrated Environmental Assessment and Management*, 3(2), 223–233.
- 2300. Yatsalo, B., Korobov, A., Oztaysi, B., Kahraman, C., Martinez, L., 2020.**  
Fuzzy extensions of PROMETHEE: Models of different complexity with different ranking methods and their comparison. *Fuzzy Sets and Systems*, in Press, –.
- 2301. Yavuz, V.A., 2016.**  
A MULTIPLE CRITERIA ANALYSIS BASED ON PROMETHEE AND ENTROPY METHODS FOR GEOGRAPHIC MARKET SELECTION: AN APPLICATION IN FURNITURE INDUSTRY. *Academic Review of Economics & Administrative Sciences*, 9(2), 163-177.
- 2302. Yazir, Y.O., Akbulut, Y., Farahbod, R., Guitouni, A., Neville, S.W., Ganti, S., Coady, Y., 2012.**  
Autonomous resource consolidation management in clouds using IMPROMPTU extensions.  
*Proceedings 2012 IEEE 5th International Conference on Cloud Computing*, 2012, 614-621.
- 2303. Yazir, Y.O., Guitouni, A., Neville, S.W., Farahbod, R., 2018.**  
IMPROMPTU: A reactive and distributed resource consolidation manager for clouds. *International Journal of Information Technology and Decision Making*, 17(5), 1499-1535.
- 2304. Yazir, Y.O., Matthews, C., Farahbod, R., Neville, S., Guitouni, A., Ganti, S., Coady, Y., 2010.**  
Dynamic resource allocation in computing clouds using distributed multiple criteria decision analysis. *Proceedings 2010 IEEE 3rd International Conference on Cloud Computing*, 2010, 91-98.
- 2305. Yemshanov, D., Koch, F.H., Ben-Haim, Y., Downing, M., Sapio, F., Siltanen, M., 2013.**  
A New Multicriteria Risk Mapping Approach Based on a Multiattribute Frontier Concept. *Risk Analysis*, 33(9), 1694–1709.
- 2306. Yerlikaya, M.A., Arıkan, F., 2016.**  
Constructing the performance effectiveness order of SME supports programmes via Promethee and Oreste techniques. *Journal of the Faculty of Engineering and Architecture of Gazi University*, 31(4), 1007–1016.
- 2307. Yildirim, B.F., Önder, E., 2014.**  
Evaluating Potential Freight Villages in Istanbul Using Multi Criteria Decision Making Techniques. *Journal of Logistics Management*, 3(1), 1-10.
- 2308. Yilmaz, B., Dagdeviren, M., 2010.**  
Comparative analysis of promethee and fuzzy promethee methods in equipment selection problem. *Journal of the Faculty of Engineering and Architecture of Gazi University*, 25(4), 811-826.
- 2309. Yilmaz, B., Dagdeviren, M., 2011.**  
A combined approach for equipment selection: F-PROMETHEE method and zero-one goal programming. *Expert Systems with Applications*, 38(9), 11641-11650.

- 2310. Yilmaz, B., Dagdeviren, M., 2016.**  
Selecting Occupational Safety Equipment by MCDM Approach Considering Universal Design Principles. *Human Factors and Ergonomics in Manufacturing & Service Industries*, 26(2), 224-242.
- 2311. Yongnian, N., Kokot, S., 2008.**  
Does chemometrics enhance the performance of electroanalysis? *Analytica Chimica Acta*, 626(2), 130-146.
- 2312. Yoon, S., Choi, S., Ko, W., 2017.**  
An Integrated MCDM Approach for Evaluating Nuclear Fuel Cycle Systems for Long-term Sustainability on the basis of an Equilibrium Model: TOPSIS, PROMETHEE, and MAUT Combined with AHP. *Nuclear Engineering and Technology*, 49(1), 148-164.
- 2313. Yougbaré, J.W., 2019.**  
The ranking of districts in Ouagadougou by the risk of flood and runoff using the PROMETHEE. *European Journal of Pure & Applied Mathematics*, 12(4), 1731-1743.
- 2314. Yousfi-Halimi, N., Radjef, M.S., Slimani, H., 2018.**  
Refinement of pure Pareto Nash equilibria in finite multicriteria games using preference relations. *Annals of Operations Research*, 267(1-2), 607-628.
- 2315. Yu, B., Guo, L., Li, Q., 2019.**  
A characterization of novel rough fuzzy sets of information systems and their application in decision making. *Expert systems with Applications*, 122, 253-261.
- 2316. Yu, C., Fan, Z.-P., 2015.**  
Multiple attribute decision making method with attribute aspirations in the form of random variable. *Control and Decision*, 30(8), 1434-1440.
- 2317. Yu, S-Y., An, H-S., Kim, H-J., Park, K-H., 2019.**  
Assessment of sewer system using PROMETHEE and GAIA methods. *Desalination and Water Treatment*, 155, 24-31.
- 2318. Yu, X., Chen, H., Ji, Z., 2019.**  
Combination of probabilistic linguistic term sets and PROMETHEE to evaluate meteorological disaster risk: Case study of southeastern China. *Sustainability (Switzerland)*, 11(5), -.
- 2319. Yu, X., Li, C., Chen, H., Ji, Z., 2020.**  
Evaluate air pollution by promethee ranking in yangtze river delta of China. *International Journal of Environmental Research and Public Health*, 17(2), -.
- 2320. Yu, X., Xu, Z., Ma, Y., 2013.**  
Prioritized Multi-Criteria Decision Making based on the Idea of PROMETHEE. *Procedia Computer Science*, 17, 449-456.
- 2321. Yu, X., Zhang, Q., Guo, J., Wang, C., 2019.**  
Analysis method of railway station planning scenarios based on PROMETHEE. 19th COTA International Conference of Transportation Professionals: Transportation in China - Connecting the World, 2019, 1567-1578.
- 2322. Yu, Z., Song, M., Pei, H., Han, F., Jiang, L., Hou, Q., 2017.**  
The growth characteristics and biodiesel production of ten algae strains cultivated in anaerobically digested effluent from kitchen waste. *Algal Research*, 24(A), 265-275.
- 2323. Yudha, H.A., Yuwono, B., Kodong, F.R., 2015.**  
SISTEM PENDUKUNG KEPUTUSAN MENGGUNAKAN METODE PROMETHEE (STUDI KASUS : STASIUN PENGISIAN BAHAN BAKAR UMUM).. *Telematika*, 8(1), -.
- 2324. Yuen, K.K.F., Ting, T.O., 2012.**  
Textbook selection using fuzzy PROMETHEE II method. *International Journal of Future Computer and Communication*, 1(1), 76-78.

- 2325. Yusop, Z., Shirazi, S.M., Roslan, N.A.B., Zardari, N.H., 2015.**  
Prioritization of farmlands in a multicriteria irrigation water allocation: Promethee and gaia applications. *Transactions of the ASABE*, 58(1), 73-82.
- 2326. Zafirakou, A., Themeli, S., Tsami, E., Aretoulis, G., 2018.**  
Multi-Criteria Analysis of Different Approaches to Protect the Marine and Coastal Environment from Oil Spills. *Journal of Marine Science and Engineering*, 6(4), –.
- 2327. Zaïri, F., Glogaen, J.M., Naït-Abdelaziz, M., Mesbah, A., Lefebvre, J.M., 2011.**  
Study of the effect of size and clay structural parameters on the yield and post-yield response of polymer/clay nanocomposites via a multiscale micromechanical modelling. *Acta Materialia*, 59(10), 3851–3863.
- 2328. Zamani, R., Ali, A.M.A., Roobahani, A., 2020.**  
Evaluation of Adaptation Scenarios for Climate Change Impacts on Agricultural Water Allocation Using Fuzzy MCDM Methods. *Water Resources Management*, 34(3), 1093–1110.
- 2329. Zandiehorcid, M., Riahee, M., 2018.**  
Disassembly Line Balancing Based on the Kano Model and Fuzzy MCDM Methods, the Case: e-Waste Recycling Line. *Industrial Management Studies*, 16(49), 1–36.
- 2330. Zanghelini, G., Cherubini, E., Souza, H. Jr, Soares, S., 2018.**  
Como os stakeholders brasileiros julgam a significância das categorias de impacto? *LALCA*, 2, 82–96.
- 2331. Zaoui, M., Himouri, S., Etlicher, B., 2018.**  
Choice of site and ranking elementary watershed for hydraulic equipment used for irrigation applications to the territory of Wilaya of Mostaganem Algeria. *Environmental Engineering and Management Journal*, 17(5), 1179–1188.
- 2332. Zapletal, F., 2019.**  
Production efficiency under uncertainty using the PROMETHEE method. 13th International Conference on Strategic Management and Its Support by Information Systems, 2019, 242–249.
- 2333. Zapletal, F., 2017.**  
Environmental evaluation of V4 steel industries under uncertainty. 12th International Conference on Strategic Management and its Support by Information Systems, 2017, 358–368.
- 2334. Zardiri, N.H., Yusop, Z., Sirazi, S.M., Roslan, N.A.B., 2015.**  
PRIORITIZATION OF FARMLANDS IN A MULTICRITERIA IRRIGATION WATER ALLOCATION: PROMETHEE AND GAIA APPLICATIONS. *Transactions of the ASABE*, 58(1), 73–82.
- 2335. Zargini, B., Doagooei, A.R., 2018.**  
Multi-objective location problems with variable domination structure. *Investigacion Operacional*, 39(3), 449–462.
- 2336. Zavadskas, E.K., Bausys, R., Kaklauskas, A., Raslanas, S., 2019.**  
Hedonic shopping rent valuation by one-to-one neuromarketing and neutrosophic PROMETHEE method. *Applied Soft Computing*, in Press, –.
- 2337. Zavadskas, E.K., Turksis, Z., 2011.**  
Multiple criteria decision making (MCDM) methods in economics: an overview. *Technological and Economic Development of Economy*, 17, 397–427.
- 2338. Zavadskas, E.K., Ustinovicus, L., Turksis, Z., Ambrasas, G., Kutut, V., 2005.**  
Estimation of external walls decisions of multistorey residential buildings applying methods of multicriteria analysis. *Technological and Economic Development of Economy*, 11, 59–68.

2339. **Zeinab, F., Ali, K., Bassam, D., Pierre, C., 2020.**  
An improved approach to analyze accidents and promote road safety using association rule mining and multi-criteria decision analysis methods. *Recent Advances in Computer Science and Communications*, 13(4), 731–746.
2340. **Zekic, S., Kleut, Z., Matkovski, B., Dokic, D., 2018.**  
Determining agricultural impact on environment: Evidence for EU-28 and Serbia. *Outlook on Agriculture*, in Press, –.
2341. **Zha, S., Guo, Y., Huang, S., Wang, S., 2020.**  
A Hybrid MCDM Method Using Combination Weight for the Selection of Facility Layout in the Manufacturing System: A Case Study. *Mathematical Problems in Engineering*, 2020, –.
2342. **Zhai, Y., Liu, Y., Zhou, T., Shen, P., 2017.**  
Identification of key factors in health service adoption based on Internet of things and empirical test. *Proceedings of the 29th Chinese Control and Decision Conference, 2017*, 7257–7262.
2343. **Zhan, J., Jiang, H., Yao, Y., 2020.**  
Covering-based variable precision fuzzy rough sets with PROMETHEE-EDAS methods. *Information Sciences*, 538, 314–336.
2344. **Zhan, Y., Hong, N., Yang, B., Du, Y., Wu, Q., Liu, A., 2020.**  
Toxicity variability of urban road stormwater during storage processes in Shenzhen, China: Identification of primary toxicity contributors and implications for reuse safety. *Science of the Total Environment*, 745, –.
2345. **Zhang, G., Ni, Y., Churchill, J., Kokot, S., 2006.**  
Authentication of vegetable oils on the basis of their physico-chemical properties with the aid of chemometrics. *Talanta*, 70, 293–300.
2346. **Zhang, G., Fan, Z., Liu, Y., 2010.**  
A method based on stochastic dominance degrees for stochastic multiple criteria decision making. *Computers & Industrial Engineering*, 58(4), 544-552.
2347. **Zhang, H., Haapala, K.R., 2015.**  
Integrating sustainable manufacturing assessment into decision making for a production work cell. *Journal of Cleaner Production*, 105, 52-63.
2348. **Zhang, H-J., Zhou, Y., Gan, Q-H., 2019.**  
An Extended PROMETHEE-II-Based Risk Prioritization Method for Equipment Failures in the Geothermal Power Plant. *International Journal of Fuzzy Systems*, 21(8), 2490-2509.
2349. **Zhang, J., Lu, K., Liu, G., 2014.**  
Multi-criteria decision making methods for enterprise energy planning under the constraint of carbon emissions. *Advanced Materials Research*, 962-965, 1690-1696.
2350. **Zhang, J., Xu, C., Song, Z., Huang, Y., Wu, Y., 2019.**  
Decision framework for ocean thermal energy plant site selection from a sustainability perspective: The case of China. *Journal of Cleaner Production*, 225, 771-784.
2351. **Zhang, K., Kluck, C., Achari, G., 2009.**  
A Comparative Approach for Ranking Contaminated Sites Based on the Risk Assessment Paradigm Using Fuzzy PROMETHEE. *Environmental Management*, 44(5), 952-967.
2352. **Zhang, K., Achari, G., Pei, Y., 2010.**  
Incorporating linguistic, probabilistic, and possibilistic information in a risk-based approach for ranking contaminated sites. *Integrated Environmental Assessment and Management*, 6(4), 711-724.
2353. **Zhang, K., Zhan, J., Wu, W., 2020.**  
Novel fuzzy rough set models and corresponding applications to multi-criteria decision-making. *Fuzzy Sets and Systems*, 383, 92-126.

- 2354. Zhang, L., Bai, W., Yu, J., Ma, L., Ren, J., Zhang, W., Cui, Y., 2018.**  
Critical mineral security in China: An evaluation based on hybrid MCDM methods. *Sustainability (Switzerland)*, 10(11), –.
- 2355. Zhang, L., Yu, J., Sovacool, B.K., Ren, J., 2017.**  
Measuring energy security performance within China: Toward an inter-provincial prospective. *Energy*, 125, 825–836.
- 2356. Zhang, L., Zhan, J., Xu, Z., Alcantud, J.C.R., 2019.**  
Covering-based general multigranulation intuitionistic fuzzy rough sets and corresponding applications to multi-attribute group decision-making. *Information Sciences*, 494, 114–140.
- 2357. Zhang, R., Liu, S, Liu, B., 2010.**  
A complete ranking model for MCDA based on multi-graded dominance relations. *Information Technology Journal*, 9(2), 325–330.
- 2358. Zhang, T.X., 2001.**  
On the preference function forms of PROMETHEE method. *System Engineering Theory and Practice*, 21(8), 63.
- 2359. Zhang, X., Fan, Z.-P., 2010.**  
Method for stochastic multiple attribute decision making based on prospect stochastic dominance rule. *Control and Decision*, 25(12), 1875–1879.
- 2360. Zhang, Y., Fan, Z.-P., Liu, Y., 2010.**  
A method based on stochastic dominance degrees for stochastic multiple criteria decision making. *Computers and Industrial Engineering*, 58(4), 544–552.
- 2361. Zhang, W., Wang, C., Zhang, L., Xu, Y., Cui, Y., Lu, Z., Streets, D.G., 2018.**  
Evaluation of the Performance of Distributed and Centralized Biomass Technologies in Rural China. *Renewable Energy*, 125, 445–455.
- 2362. Zhang, W., Zhu, Y., Wang, D., Zhao, S., Dong, D., 2020.**  
A Multi-attribute Decision Making Method Based on Interval Pythagorean Fuzzy Language and the PROMETHEE Method. *Advances in Intelligent Systems and Computing*, 1074, 818–826.
- 2363. Zhang, Z.X., Hao, W.-N., Yu, X.-H., Chen, G., Zhang, S.-J., Chen J.-Y., 2019.**  
Revised PROMETHEE II for Improving Efficiency in Emergency Response. *International Journal of Intelligent Systems*, 34(7), 1416–1439.
- 2364. Zhao, H., Peng, Y., Li, W., 2013.**  
Revised PROMETHEE II for Improving Efficiency in Emergency Response. *Procedia Computer Science*, 17, 181–188.
- 2365. Zhao, H., Peng, Y., Li, J., Zhu, Z., 2015.**  
Emergency incidents rapid comprehensive assessment model. *System Engineering Theory and Practice*, 35(3), 545–555.
- 2366. Zhao, J., Zhu, H., Li, H., 2019.**  
2-Dimension linguistic PROMETHEE methods for multiple attribute decision making. *Expert Systems with Applications*, 127, 97–108.
- 2367. Zhao, N., Zeshui, X., Ren, Z., 2019.**  
Hesitant fuzzy linguistic prioritized superiority and inferiority ranking method and its application in sustainable energy technology evaluation. *Information Sciences*, 478, 239–257.
- 2368. Zhao, Y., Yang, Y., 2018.**  
Modified PROMETHEEII for venture capital investment selection decision-making towards SMEs. *Journal of Interdisciplinary Mathematics*, in Press, –.

2369. **Zhao, Y.J., Zhang, F., Zhang, D., 2013.**  
A group decision making model of water resources management based on supporting degrees of experts. *Applied Mechanics and Materials*, 357-360, 2362-2365.
2370. **Zhao, Z., Jiang, Y., Zhao, X., 2016.**  
SLA-oriented service selection in cloud environment: A PROMETHEE-based approach. 4th International Conference on Computer Science and Network Technology, 2016, 872–875.
2371. **Zhou, D., Sun, S., Wang, Q., 2009.**  
A new method for optimal configuration of weapon system. *Lecture Notes in Computer Science*, 5821, 487–493.
2372. **Zhou, P., Ang, B.W., Poh, K.L., 2006.**  
Decision analysis in energy and environmental modeling: An update. *Energy*, 31, 2604–2622.
2373. **Zhou, X., Strezov, V., Jiang, Y., Yang, X., Kan, T., Evans, T., 2020.**  
Contamination identification, source apportionment and health risk assessment of trace elements at different fractions of atmospheric particles at iron and steelmaking areas in China. *PLoS ONE*, 15(4), –.
2374. **Zhu, H.-M., Wang, H.-Y., Sun, S.-Y., 2018.**  
Research on filter's parameter selection based on PROMETHEE method. *IOP Conference Series: Materials Science and Engineering*, 323(1), –.
2375. **Zhu, J., Shuai, B., Li, G., Chin, K-S., Wang, R., 2020.**  
Failure mode and effect analysis using regret theory and PROMETHEE under linguistic neutrosophic context. *Journal of Loss Prevention in the Process Industries*, 64, –.
2376. **Zhu, Z., Xu, L., Chen, G., Li, Y., 2010.**  
Optimization on tribological properties of aramid fibre and CaSO<sub>4</sub> whisker reinforced non-metallic friction material with analytic hierarchy process and preference ranking organization method for enrichment evaluations. *Materials & Design*, 31(1), 551-555.
2377. **Ziemba, P., 2019.**  
Towards strong sustainability management-a generalized PROSA method. *Sustainability (Switzerland)*, 11(6), –.
2378. **Ziemba, P., 2018.**  
NEAT F-PROMETHEE – A new fuzzy multiple criteria decision making method based on the adjustment of mapping trapezoidal fuzzy numbers. *Expert Systems with Applications*, 110, 363-380.
2379. **Ziemba, P., 2018.**  
Corrigendum to “NEAT F-PROMETHEE – A new fuzzy multiple criteria decision making method based on the adjustment of mapping trapezoidal fuzzy numbers”. *Expert Systems with Applications*, 113, 277.
2380. **Ziemba, P., Becker, J., 2019.**  
Analysis of the digital divide using fuzzy forecasting. *Symmetry*, 11(2), –.
2381. **Ziemba, P., Jankowski, J., Watrobski, J., 2018.**  
Dynamic Decision Support in the Internet Marketing Management. *Transactions on Computational Collective Intelligence*, XXIX, 39-68.
2382. **Ziemba, P., Watrobski, J., Ziolo, M., Karczmarczyk, A., 2017.**  
Using the PROSA Method in Offshore Wind Farm Location Problems. *Energies*, 10(11), 1-20.
2383. **Ziemele, J., Pakere, I., Talcis, N., Blumberga, D., 2014.**  
Multi-criteria Analysis of District Heating Systems in Baltic States. *Energy Procedia*, 61, 2172-2175.

- 2384. Zindani, D., Kumar, K., 2018.**  
Material selection for turbine seal strips using PROMETHEE-GAIA method. *Materials Today: Proceedings*, 5(9), 17533-17539.
- 2385. Zindani, D., Maity, S.R., Bhowmik, S., 2018.**  
Selection of material for wind turbine blade using PROMETHEE-GAIA method. *AIP Conference Proceedings*, 2018, -.
- 2386. Ziolkowska, J.R., 2013.**  
Evaluating sustainability of biofuels feedstocks: A multi-objective framework for supporting decision making. *Biomass and Bioenergy*, 59, 425-440.
- 2387. Ziolkowska, J.R., 2014.**  
Optimizing biofuels production in an uncertain decision environment: Conventional vs. advanced technologies. *Applied Energy*, 114, 366-376.
- 2388. Ziolo, M., Filipiak, B.Z., Bak, I., Cheba, K., 2019.**  
How to design more sustainable financial systems: The roles of environmental, social, and governance factors in the decision-making process. *Sustainability (Switzerland)*, 11(20), -.
- 2389. Zivkovic, Z., Arsic, M., Nikolic, Dj., 2017.**  
THE IMPACT OF INDIVIDUAL FACULTIES ON THE ACHIEVED POSITION USING PROMETHEE-GAIA METHOD. *Serbian Journal of Management*, 12(2), 171-187.
- 2390. Zivkovic, Z., Nikolic, Dj., Savic, M., Djordjevic, P., Mihajlovic, I., 2017.**  
Prioritizing Strategic Goals in Higher Education Organizations by Using a SWOT-PROMETHEE/GAIA-GDSS Model. *Group Decision and Negotiation*, 26(4), 829-846.
- 2391. Zopounidis, C., 1999.**  
Multicriteria decision aid in financial management. *European Journal of Operational Research*, 2(1), 404-415.
- 2392. Zopounidis, C., Doumpos, M., 2002.**  
Multi-criteria decision aid in financial decision making: Methodologies and literature review. *Journal of Multi-Criteria Decision Analysis*, 11, 167-186.
- 2393. Zopounidis, C., Doumpos, M., Matsatsinis, N.F., 1997.**  
On the use of knowledge-based decision support systems in financial management: A survey. *Decision Support Systems*, 20(3), 259-277.