

Publikacje dr hab. Wątróbski Jarosław z lat 2022-2023

Lp.	Publikacja	Pc
2022		
1	A multi-criteria approach to sustainable energy management evaluation focusing on renewable energy sources / Aleksandra Bączkiewicz, Jarosław Wątróbski. // Procedia Computer Science. 2022, Vol. 207, s.4640-4650 DOI: 10.1016/j.procs.2022.09.528	70,0000
2	Accuracy of the TOPSIS method with different input data / Robert Król, Jakub Więckowski, Jarosław Wątróbski. // Procedia Computer Science. 2022, Vol. 207, s.4574-4583 DOI: 10.1016/j.procs.2022.09.521	70,0000
3	Crispyn : A Python library for determining criteria significance with objective weighting methods / Aleksandra Bączkiewicz, Jarosław Wątróbski. // SoftwareX. 2022, vol. 19, s.1-10 DOI: 10.1016/j.softx.2022.101166	200,0000
4	Decision Support in Selecting a Reliable Strategy for Sustainable Urban Transport Based on Laplacian Energy of T-Spherical Fuzzy Graphs / Preeti Devi, Bartłomiej Kizielewicz, Abhishek Guleria, Andrii Shekhovtsov, Jarosław Wątróbski, Tomasz Królikowski, Jakub Więckowski, Wojciech Sałabun. // Energies. 2022, vol. 15 iss. 14, s.1-20 DOI: 10.3390/en15144970	140,0000
5	Distance metrics library for MCDA methods / Aleksandra Bączkiewicz, Jarosław Wątróbski, Wojciech Sałabun. - // W: Information Systems Development : artificial intelligence for information systems development and operations : ISD2022 Proceedings / R. A. Buchmann, G. C. Silaghi, D. Bufeana, V. Niculescu, G. Czibula, C. Barry, M. Lang, H. Linger, C. Schneider (eds).. - Cluj-Napoca : Risoprint, 2022	140,0000
6	Green electricity generation assessment using the CODAS-COMET method / Jarosław Wątróbski, Aleksandra Bączkiewicz, Robert Król, Wojciech Sałabun. // Ecological Indicators. 2022, vol. 143, s.1-32 DOI: 10.1016/j.ecolind.2022.109391	140,0000
7	Multi-criteria assessment of swimmers' predispositions to compete in swimming styles / Jakub Więckowski, Jarosław Wątróbski, Aleksandra Bączkiewicz, Bartłomiej Kizielewicz, Andrii Shekhovtsov, Wojciech Sałabun. - // W: Proceeding of the 2021 International Conference on Decision Aid Sciences and Application (DASA). - Piscataway Township : IEEE, 2022 DOI: 10.1109/DASA53625.2021.9682415	20,0000
8	Multi-criteria temporal assessment of affordable and clean energy systems in European countries using the DARIA-TOPSIS method / Aleksandra Bączkiewicz, Jarosław Wątróbski. // Procedia Computer Science. 2022, Vol. 207, s.4442-4453 DOI: 10.1016/j.procs.2022.09.508	70,0000
9	Multi-layer perceptron regressor for ranking prediction in information systems for sustainability assessment / Jarosław Wątróbski, Aleksandra Bączkiewicz, Iga Rudawska. - // W: Information Systems Development : artificial intelligence for information systems development and operations : ISD2022 Proceedings / R. A. Buchmann, G. C. Silaghi, D. Bufeana, V. Niculescu, G. Czibula, C. Barry, M. Lang, H. Linger, C. Schneider (eds).. - Cluj-Napoca : Risoprint, 2022	140,0000
10	New multi-criteria method for evaluation of sustainable RES management / Jarosław Wątróbski, Aleksandra Bączkiewicz, Wojciech Sałabun. // Applied Energy. 2022, vol. 324, s.1-29 DOI: 10.1016/j.apenergy.2022.119695	200,0000
11	pyrepo-mcda : Reference objects based MCDA software package / Jarosław Wątróbski, Aleksandra Bączkiewicz, Wojciech Sałabun. // SoftwareX. 2022, vol. 19, s.1-10 DOI: 10.1016/j.softx.2022.101107	200,0000
12	Python library for consumer decision support system with automatic identification of preferences / Jarosław Wątróbski, Aleksandra Bączkiewicz, Iga Rudawska. - // W: Information Systems Development : artificial intelligence for information systems development and operations : ISD2022 Proceedings / R. A. Buchmann, G. C. Silaghi, D. Bufeana, V. Niculescu, G. Czibula, C. Barry, M. Lang, H. Linger, C. Schneider (eds).. - Cluj-Napoca : Risoprint, 2022	140,0000
13	SSP COPRAS Based Approach Towards Sustainability Assessment in Healthcare / Jarosław Wątróbski, Aleksandra Bączkiewicz, Iga Rudawska. - // W: Proceedings of 28th AMCIS : Innovative Research Informing Practice, Minneapolis, 2022 August 10-14 / honorary chair: Gordan Davis, conference co-chairs: Sue Brown, Mani Subramani, program co-chairs: Gove Allen, K.D. Joshi, Kevin Scheibe.. - Atlanta : Association for Information Systems (AIS), 2022	140,0000
14	Statistical and analytical approach of multi-criteria group decision-making based on the correlation coefficient under intuitionistic 2-tuple fuzzy linguistic environment / Muhammad Sajjad, Wojciech Sałabun, Shahzad Faizi, Muhammad Ismail, Jarosław Wątróbski. // Expert Systems with Applications. 2022, , s.1-11 DOI: 10.1016/j.eswa.2021.116341	140,0000
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16	Swimmer Assessment Model (SWAM) : Expert System Supporting Sport Potential / Wojciech Sałabun, Jakub Więckowski, Jarosław Wątróbski. // IEEE Access. 2022, vol. 10, s.5051-5068 DOI: 10.1109/ACCESS.2022.3141329	100,0000
17	Temporal VIKOR : a new MCDA method supporting sustainability assessment / Jarosław Wątróbski, Aleksandra Bączkiewicz, Ewa Ziemia, Wojciech Sałabun. - // W: Information Systems Development : artificial intelligence for information systems development and operations : ISD2022 Proceedings / R. A. Buchmann, G. C. Silaghi, D. Bufeana, V. Niculescu, G. Czibula, C. Barry, M. Lang, H. Linger, C. Schneider (eds).. - Cluj-Napoca : Risoprint, 2022	140,0000
18	Towards an e-commerce recommendation system based on MCDM methods / Aleksandra Bączkiewicz, Bartłomiej Kizielewicz, Andrii Shekhovtsov, Jarosław Wątróbski, Jakub Więckowski, Wojciech Sałabun. - // W: Proceeding of the 2021 International Conference on Decision Aid Sciences and Application (DASA). - Piscataway Township : IEEE, 2022 DOI: 10.1109/DASA53625.2021.9682356	20,0000
19	Towards multi-criteria temporal sustainability assessment / Aleksandra Bączkiewicz, Jarosław Wątróbski, Artur Karczmarczyk. - // W: Proceedings of 28th AMCIS : Innovative Research Informing Practice, Minneapolis, 2022 August 10-14 / honorary chair: Gordan Davis, conference co-chairs: Sue Brown, Mani Subramani, program co-chairs: Gove Allen, K.D. Joshi, Kevin Scheibe.. - Atlanta : Association for Information Systems (AIS), 2022	140,0000

20	Towards reliable results : a comparative analysis of selected MCDA techniques in the camera selection problem / Aleksandra Bączkiewicz, Jarosław Wątróbski, Bartłomiej Kizielewicz, Wojciech Sałabun. - // W: Information technology for management : business and social issues : 16th Conference, ISM 2021, and FedCSIS-AIST 2021 Track, held as part of FedCSIS 2021, virtual event, September 2-5, 2021, extended and revised selected papers : proceedings / eds. Ewa Ziemia, Witold Chmielarz.. - Cham : Springer, 2022 DOI: 10.1007/978-3-030-98997-2_7	70,0000
21	Towards robust results in multi-criteria decision analysis : ranking reversal free methods case study / Jakub Więckowski, Robert Król, Jarosław Wątróbski. // Procedia Computer Science. 2022, Vol. 207, s.4584-4592 DOI: 10.1016/j.procs.2022.09.522	70,0000
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23	Towards the RES development : multi-criteria assessment of energy storage devices / Bartłomiej Kizielewicz, Aleksandra Bączkiewicz, Andrii Shekhovtsov, Jarosław Wątróbski, Sałabun Wojciech. - // W: Proceeding of the 2021 International Conference on Decision Aid Sciences and Application (DASA). - Piscataway Township : IEEE, 2022 DOI: 10.1109/DASA53625.2021.9682220	20,0000
24	Version [1.1]-[pyrepo-mcda-Reference Objects based MCDA Software Package] / Jarosław Wątróbski, Aleksandra Bączkiewicz, Wojciech Sałabun. // SoftwareX. 2022, vol. 19, s.1-6 DOI: 10.1016/j.softx.2022.101197	200,0000
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25	A Multi-criteria Framework Supporting Sustainability Assessment Considering SDG 7 Targets / Jarosław Wątróbski, Aleksandra Bączkiewicz, Robert Król, Iga Rudawska. - // W: Recent Challenges in Intelligent Information and Database Systems : 15th Asian Conference, ACIIDS 2023, Phuket, Thailand, July 24-26, 2023, Proceedings / Ngoc Thanh Nguyen, Siridech Boonsang, Hamido Fujita, Bogumiła Hnatkowska, Tzung-Pei Hong, Kitsuchart Pasupa, Ali Selamat (Eds.). - Cham : Springer, 2023 DOI: 10.1007/978-3-031-42430-4_24	70,0000
26	A novel approach towards healthcare sustainability assessment using the multi-criteria PROMETHEE II method / Jarosław Wątróbski, Aleksandra Bączkiewicz, Iga Rudawska. - // W: The Pacific Asia Conference on Information Systems : Association for Information Systems, 2023	140,0000
27	A Strong Sustainability Paradigm based Analytical Hierarchy Process (SSP-AHP) method to evaluate sustainable healthcare systems / Jarosław Wątróbski, Aleksandra Bączkiewicz, Iga Rudawska. // Ecological Indicators. 2023, , s.1-27 DOI: 10.1016/j.ecolind.2023.110493	200,0000
28	Complex sensitivity analysis in Multi-Criteria Decision Analysis : an application to the selection of an electric car / Jakub Więckowski, Jarosław Wątróbski, Bartłomiej Kizielewicz, Wojciech Sałabun. // Journal of Cleaner Production. 2023, , s.1-15 DOI: 10.1016/j.jclepro.2023.136051	140,0000
29	Decision Support System for Sustainable Transport Development / Jakub Więckowski, Jarosław Wątróbski, Bartosz Paradowski, Bartłomiej Kizielewicz, Andrii Shekhovtsov and Wojciech Sałabun. - // W: Neural Information Processing : 29th International Conference, ICONIP 2022, Virtual Event, November 22-26, 2022, Proceedings, Part VI / Mohammad Tanveer, Sonali Agarwal, Seiichi Ozawa, Asif Ekbal, Adam Jatowt (Eds.). - Singapore : Springer Nature Switzerland, 2023 DOI: 10.1007/978-981-99-1645-0_32	70,0000
30	Enhancing Sustainable Assessment of Electric Vehicles : A Comparative Study of the TOPSIS Technique with Interval Numbers for Uncertainty Management / Aleksandra Kaczyńska, Piotr Sulikowski, Jarosław Wątróbski and Wojciech Sałabun. // Energies. 2023, , s.1-17 DOI: 10.3390/en16186652	140,0000
31	Impact of Input Data Preparation on Multi-criteria Decision Analysis Results / Jarosław Wątróbski, Aleksandra Bączkiewicz, Robert Król. - // W: Computational Science - ICCS 2023 : 23rd International Conference, Prague, Czech Republic, July 3-5, 2023, Proceedings, Part III / Jiří Mikyška, Clélia de Mulatier, Maciej Paszynski, Valeria V. Krzhizhanovskaya, Jack J. Dongarra, Peter M.A. Sloot (Eds.). - Cham : Springer, 2023 DOI: 10.1007/978-3-031-36024-4_4	140,0000
32	Neural Network Based Multi-Criteria Ranking Prediction : Sustainability Assessment Case Study / Jarosław Wątróbski, Aleksandra Bączkiewicz, Robert Król, Iga Rudawska. - // W: Information Systems Development, Organizational Aspects and Societal Trends (ISD2023 Proceedings) / A. R. da Silva, M. M. da Silva, J. Estima, C. Barry, M. Lang, H. Linger, & C. Schneider (Eds.). - Lisbon : Instituto Superior Técnico, 2023 DOI: 10.62036/ISD.2023.43	140,0000
33	Selection of floating photovoltaic system considering strong sustainability paradigm using SSP-COPRAS method / Aleksandra Bączkiewicz, Jarosław Wątróbski. - // W: Proceedings of the 18th Conference on Computer Science and Intelligence Systems : September 17-20, 2023. Warsaw, Poland / Maria Ganzha, Leszek Maciaszek, Marcin Paprzycki, Dominik Ślęzak (eds.). - Warszawa, New York City : Polskie Towarzystwo Informatyczne, Institute of Electrical and Electronics Engineers (IEEE), 2023 DOI: 10.15439/2023F492	20,0000
34	Temporal PROMETHEE II-New multi-criteria approach to sustainable management of alternative fuels consumption / Jarosław Wątróbski. // Journal of Cleaner Production. 2023, , s.1-26 DOI: 10.1016/j.jclepro.2023.137445	140,0000
35	Temporal VIKOR : a New MCDA Method Supporting Sustainability Assessment / Jarosław Wątróbski, Aleksandra Bączkiewicz, Ewa Ziemia, Wojciech Sałabun. - // W: Advances in Information Systems Development : AI for IS Development and Operations / Editors Gheorghe Cosmin Silaghi, Robert Andrei Buchmann, Virginia Niculescu, Gabriela Czubala, Chris Barry, Michael Lang, Henry Linger, Christoph Schneider. - Cham : Springer, 2023 DOI: 10.1007/978-3-031-32418-5_11	140,0000
36	Towards technology of global governance : a novel approach to health system performance assessment by MCDA / Jarosław Wątróbski, Iga Rudawska, Aleksandra Bączkiewicz. - // W: Proceedings Conference AMCIS 2023, Panama 10-12 August 2023 / Paul Pavlou (Honorary Chair). - Panama City : Association for Information Systems, 2023	140,0000
37	Using the TOSS method in semi-autonomous passenger car selection / Jarosław Wątróbski, Artur Karczmarczyk, Aleksandra Bączkiewicz. // Sustainable Energy Technologies and Assessments. 2023, , s.1-11 DOI: 10.1016/j.seta.2023.103367	140,0000
38	Version [1.1]-[Crispyn-A Python library for determining criteria significance with objective weighting methods] / Aleksandra Bączkiewicz, Jarosław Wątróbski, Wojciech Sałabun. // SoftwareX. 2023, , s.1-10 DOI: 10.1016/j.softx.2023.101541	200,0000
39	Version [1.2]-[pyrepo-mcda-Reference Objects based MCDA Software Package] / Jarosław Wątróbski, Aleksandra Bączkiewicz, Kesra Nermend, Wojciech Sałabun. // SoftwareX. 2023, , s.1-6 DOI: 10.1016/j.softx.2023.101575	200,0000

Łączna liczba punktów	4760,0000
Łączna liczba publikacji z listy czasopism i konferencji	36
Suma punktów za publikacje z listy czasopism i konferencji	4700,0000