

Publikacje pracownika dr hab. Wątróbski Jarosław z lat 2019-2021

Wydruk do oceny okresowej pracownika - patrz Zarządzenie nr 24/2022 Rektora US z dnia 8 marca 2022 r.

Rok	Liczba publikacji	Całkowita punktacja publikacji wg MEiN	Punktacja udziału jednostkowego
2019	9	770	566,6455
2020	12	1040	827,1930
2021	22	1990	1536,2365
2019 - 2021	43	3800	2930,0750

Szczegółowy opis publikacji

Rok	Dysc.	Pc	k	m	P	U	Pu	Opis	Publikacja
2019	5.6	140	1	3	140,00	1,0000	140,0000	Art.	A gradual approach for maximising user conversion without compromising experience with high visual intensity website elements / Jarosław Jankowski, Juho Hamari, Jarosław Wątróbski. // Internet Research. 2019, Vol. 29 Issue 1, s.194-217 DOI: 10.1108/IntR-09-2016-0271
2019	5.6	70	2	3	57,16	0,4082	28,5775	Art., konferencja z listy	Application of VMCM method (Vector Measure Construction Methods) to estimate consumer's quality of life in EU countries - dynamic perspective / Mateusz Piwowarski, Dominika Maison, Jarosław Wątróbski. // Procedia Computer Science. 2019, Vol. 159, s.2404-2413 DOI: 10.1016/j.procs.2019.09.415
2019	5.6	70	1	4	35,00	0,5000	35,0000	Art., konferencja z listy	Comparative study of ICT and SIS measurement in Polish households using a MCDA-based approach / Artru Karczmarczyk, Jarosław Wątróbski, Jarosław Jankowski, Ewa Ziembka. // Procedia Computer Science. 2019, Vol. 159, s.2616-2628 DOI: 10.1016/j.procs.2019.09.254
2019	5.6	140	2	5	140,00	0,5000	70,0000	Art.	Generalised framework for multi-criteria method selection / Jarosław Wątróbski, Jarosław Jankowski, Paweł Ziembka, Artur Karczmarczyk, Magdalena Ziolo. // Omega : the international jurnal of management science. 2019, vol. 86, s.107-124 DOI: 10.1016/j.omega.2018.07.004
2019	5.6	40	2	5	25,30	0,3163	12,6500	Art.	Generalised framework for multi-criteria method selection : Rule set database and exemplary decision support system implementation blueprints / Jarosław Wątróbski, Jarosław Jankowski, Paweł Ziembka, Artur Karczmarczyk, Magdalena Ziolo. // Data in Brief. 2019, Vol. 22, s.639-642 DOI: 10.1016/j.dib.2018.12.015
2019	5.6	100	1	3	100,00	1,0000	100,0000	Art.	Multicriteria approach to sustainable transport evaluation under incomplete knowledge : electric bikes case study / Wojciech Sałabun, Krzysztof Palczewski, Jarosław Wątróbski. // Sustainability. 2019, vol. 11 iss. 12 DOI: 10.3390/su11123314
2019	5.6	70	1	1	70,00	1,0000	70,0000	Art., konferencja z listy	Ontology supporting green supplier selection process / Jarosław Wątróbski. // Procedia Computer Science. 2019, Vol. 159, s.1602-1613 DOI: 10.1016/j.procs.2019.09.331
2019	5.6	70	1	3	40,42	0,5774	40,4180	Art., konferencja z listy	Parametrization of spreading processes within complex networks with the use of knowledge acquired from network samples / Artur Karczmarczyk, Jarosław Jankowski, Jarosław Wątróbski. // Procedia Computer Science. 2019, Vol. 159, s.2279-2293 DOI: 10.1016/j.procs.2019.09.403
2019	5.6	70	1	1	70,00	1,0000	70,0000	Art., konferencja z listy	Towards knowledge handling in sustainable management domain / Jarosław Wątróbski. // Procedia Computer Science. 2019, Vol. 159, s.1591-1601 DOI: 10.1016/j.procs.2019.09.330
2019		770					566,6455	9 publikacji	

2020	5.6	70	1	9	23,33	0,3333	23,3310	Art.	A fuzzy inference system for players evaluation in multi-player sports : the football study case / Wojciech Sałabun, Andrii Shekhtsov, Dragan Pamučar, Jarosław Wątrowski, Bartłomiej Kizielewicz, Jakub Więckowski, Darko Bozanić, Karol Urbaniak, Bartosz Nyczaj. // Symmetry. 2020, vol. 12 iss. 12 DOI: 10.3390/sym12122029
2020	5.6	140	1	5	140,00	1,0000	140,0000	Art.	A robust q-rung orthopair fuzzy information aggregation using Einstein operations with application to sustainable energy planning decision management / Muhammad Riaz, Wojciech Sałabun, Hafiz Muhammad Athar Farid, Nawazish Ali, Jarosław Wątrowski. // Energies. 2020, vol. 13 iss. 9 DOI: 10.3390/en13092155
2020	5.6	70	1	3	40,42	0,5774	40,4180	Art.	Are MCDA methods benchmarkable? : a comparative study of TOPSIS, VIKOR, COPRAS, and PROMETHEE II methods / Wojciech Sałabun, Jarosław Wątrowski, Andrii Shekhtsov. // Symmetry. 2020, vol. 12 iss. 9 DOI: 10.3390/sym12091549
2020	5.6	100	1	6	100,00	1,0000	100,0000	Art.	How to apply fuzzy MISO PID in the industry? : an empirical study case on simulation of crane relocating containers / Wojciech Sałabun, Jakub Więckowski, Andrii Shekhtsov, Krzysztof Palczewski, Sławomir Jaszczałk, Jarosław Wątrowski. // Electronics. 2020, vol. 9 iss. 12 DOI: 10.3390/electronics9122017
2020	5.6	100	1	3	100,00	1,0000	100,0000	Art.	Identification of players ranking in e-sport / Karol Urbaniak, Jarosław Wątrowski, Wojciech Sałabun. // Applied Sciences. 2020, vol. 10 iss. 19 DOI: 10.3390/app10196768
2020	5.6	70	1	3	40,42	0,5774	40,4180	Art., konferencja z listy	Identification of reference multi criteria domain model : production line optimization case study / Szymon Rymaszewski, Jarosław Wątrowski, Artur Karczmarczyk. // Procedia Computer Science. 2020, Vol. 176, s.3794-3801 DOI: 10.1016/j.procs.2020.09.008
2020	5.6	140	1	3	140,00	1,0000	140,0000	Art.	Identification of relevant criteria set in the MCDA process : wind farm location case study / Bartłomiej Kizielewicz, Jarosław Wątrowski, Wojciech Sałabun. // Energies. 2020, vol. 13 iss. 24 DOI: 10.3390/en13246548
2020	5.6	70	1	5	31,30	0,4472	31,3040	Art.	Intuitionistic fuzzy sets in multi-criteria group decision making problems using the characteristic objects method / Shahzad Faizi, Wojciech Sałabun, Tabasam Rashid, Sohail Zafar, Jarosław Wątrowski. // Symmetry. 2020, vol. 12 iss. 9 DOI: 10.3390/sym12091382
2020	5.6	70	1	3	40,42	0,5774	40,4180	Art., konferencja z listy	Multi-criteria decision making approach to production line optimization / Jarosław Wątrowski, Artur Karczmarczyk, Szymon Rymaszewski. // Procedia Computer Science. 2020, Vol. 176, s.3820-3830 DOI: 10.1016/j.procs.2020.09.005
2020	5.6	70	1	1	70,00	1,0000	70,0000	Art., konferencja z listy	Ontology learning methods from text : an extensive knowledge-based approach / Jarosław Wątrowski. // Procedia Computer Science. 2020, Vol. 176, s.3356-3368 DOI: 10.1016/j.procs.2020.09.061
2020	5.6	70	1	5	31,30	0,4472	31,3040	Art.	Sustainable decision making using a consensus model for consistent hesitant fuzzy preference relations : water allocation management case study / Atiq ur Rehman, Jarosław Wątrowski, Shahzad Faizi, Tabasam Rashid, Małgorzata Tarczyńska-Łuniewska. // Symmetry. 2020, vol. 12 iss. 12 DOI: 10.3390/sym12121957
2020	5.6	70	1	1	70,00	1,0000	70,0000	Art., konferencja z listy	Towards standardization in frameworks, tools and approaches dedicated to ontology building and management / Jarosław Wątrowski. // Procedia Computer Science. 2020, Vol. 176, s.3345-3355 DOI: 10.1016/j.procs.2020.09.063
2020	1040					827,1930	12 publikacji		
2021	5.6	20	1	3	11,55	0,5774	11,5480	aut. roz.	A new approach to identifying of the optimal preference values in the MCDA model : cat swarm optimization study case / Jakub Więckowski, Andrii Shekhtsov, Jarosław Wątrowski. - // W: Intelligent Decision Technologies : proceedings of the 13th KES-IDT 2021 conference / Ireneusz Czarnowski, Robert J. Howlett, Lakhmi C. Jain editors.. - Singapore : Springer Nature Singapore Pte Ltd, 2021 DOI: 10.1007/978-981-16-2765-1_22
2021	5.6	20	1	5	4,00	0,2000	4,0000	Art.	A novel multi-criteria group decision-making approach based on Bonferroni and Heronian mean operators under hesitant 2-tuple linguistic environment / Shahzad Faizi, Wojciech Sałabun, Nisbha Shaheen, Atiq ur Rehman, Jarosław Wątrowski. // Mathematics. 2021, vol. 9 iss. 13 DOI: 10.3390/math9131489

2021	5.6	20	1	3	11,55	0,5774	11,5480	aut. roz.	A study of different distance metrics in the TOPSIS method / Bartłomiej Kizielewicz, Jakub Więckowski, Jarosław Wątrowski. - // W: Intelligent Decision Technologies : proceedings of the 13th KES-IDT 2021 conference / Ireneusz Czarnowski, Robert J. Howlett, Lakhmi C. Jain editors.. - Singapore : Springer Nature Singapore Pte Ltd, 2021 DOI: 10.1007/978-981-16-2765-1_23
2021	5.6	100	1	4	100,00	1,0000	100,0000	Art.	An ANN model trained on regional data in the prediction of particular weather conditions / Aleksandra Bączkiewicz, Jarosław Wątrowski, Wojciech Sałabun, Joanna Kołodziejczyk. // Applied Sciences. 2021, vol. 11 iss. 11 DOI: 10.3390/app11114757
2021	5.6	140	1	6	140,00	1,0000	140,0000	aut. roz., konferencja z listy	An attempt to sustainable cities and society evaluation : MCDA based approach / Jarosław Wątrowski, Jakub Więckowski, Andrii Shekhovtsov, Ewa Ziembia, Bartłomiej Kizielewicz, Wojciech Sałabun. - // W: Information Systems Development : crossing boundaries between development and operations (DevOps) in information systems (ISD2021 proceedings) / editors E. Insfran, F. González, S. Abraho, M. Fernández, C. Barry, M. Lang, H. Linger, C. Schneider.. - Valencia : Universitat Politcnica de Valncia, 2021
2021	5.6	140	1	5	140,00	1,0000	140,0000	Art.	Best-worst method and Hamacher aggregation operations for intuitionistic 2-tuple linguistic sets / Shahzad Faizi, Wojciech Sałabun, Shoaib Nawaz, Atiq ur Rehman, Jarosław Wątrowski. // Expert Systems with Applications. 2021, vol. 181 DOI: 10.1016/j.eswa.2021.115088
2021	5.6	70	1	2	49,50	0,7071	49,4970	Art., konferencja z listy	How to determine complex MCDM model in the COMET method? : automotive sport measurement case study / Jakub Więckowski, Jarosław Wątrowski. // Procedia Computer Science. 2021, Vol. 192, s.376-386 DOI: 10.1016/j.procs.2021.08.039
2021	5.6	140	1	6	140,00	1,0000	140,0000	aut. roz., konferencja z listy	Input data preprocessing for the MCDM model : COPRAS method case study / Bartłomiej Kizielewicz, Jakub Więckowski, Andrii Shekhovtsov, Ewa Ziembia, Jarosław Wątrowski, Wojciech Sałabun. - // W: AMCIS 2021 Proceedings : Digital Innovation and Entrepreneurship / editors Yolande E. Chan, Maric Boudreau, Benoit Aubert, Guy Paré, Wynne Chin.. - Atlanta : Association for Information Systems (AIS), 2021
2021	5.6	100	2	5	100,00	0,5000	50,0000	Art.	Methodical aspects of MCDM based e-commerce recommender system / Aleksandra Bączkiewicz, Bartłomiej Kizielewicz, Andrii Shekhovtsov, Jarosław Wątrowski, Wojciech Sałabun. // Journal of Theoretical and Applied Electronic Commerce Research. 2021, vol. 16 iss. 6, s.2192-2229 DOI: 10.3390/jtaer16060122
2021	5.6	140	1	3	140,00	1,0000	140,0000	aut. roz., konferencja z listy	Multi-criteria seed selection for targeted influence maximization within social networks / Artur Karczmarczyk, Jarosław Jankowski, Jarosław Wątrowski. - // W: Computational science : ICCS 2021 : 21st International Conference, Krakow, Poland, June 16-18, 2021 : proceedings. Part 3 / Maciej Paszynski, Dieter Kranzlmüller, Valeria V. Krzhizhanovskaya, Jack J. Dongarra, Peter M.A. Sloot editors.. - Cham : Springer, 2021 DOI: 10.1007/978-3-030-77967-2_38
2021	5.6	70	1	3	40,42	0,5774	40,4180	Art.	Multi-criteria seed selection for targeting multi-attribute nodes in complex networks / Artur Karczmarczyk, Jarosław Jankowski, Jarosław Wątrowski. // Symmetry. 2021, vol. 13 iss. 4 DOI: 10.3390/sym13040731
2021	5.6	100	2	8	100,00	0,5000	50,0000	Art.	New Pythagorean entropy measure with application in multi-criteria decision analysis / Neeraj Gondotra, Bartłomiej Kizielewicz, Abhimanyu Anand, Aleksandra Bączkiewicz, Andrii Shekhovtsov, Jarosław Wątrowski, Akbar Rezaei, Wojciech Sałabun. // Entropy. 2021, vol. 23 iss. 12 DOI: 10.3390/e23121600
2021	5.6	100	1	5	100,00	1,0000	100,0000	Art.	On graph structures in fuzzy environment using optimization parameter / Atiq Ur Rehman, Wojciech Sałabun, Shahzad Faizi, Muhammad Hussain, Jarosław Wątrowski. // IEEE Access. 2021, vol. 9, s.75699 DOI: 10.1109/ACCESS.2021.3081505
2021	5.6	200	1	3	200,00	1,0000	200,0000	Art.	OONIS-Object-Oriented Network Infection Simulator / Artur Karczmarczyk, Jarosław Jankowski, Jarosław Wątrowski. // SoftwareX. 2021, vol. 14 DOI: 10.1016/j.softx.2021.100675
2021	5.6	140	1	3	140,00	1,0000	140,0000	aut. roz., konferencja z listy	Seeding for complementary campaign objectives in social networks / Artur Karczmarczyk, Jarosław Wątrowski, Jarosław Jankowski. - // W: AMCIS 2021 Proceedings : Digital Innovation and Entrepreneurship / editors Yolande E. Chan, Maric Boudreau, Benoit Aubert, Guy Paré, Wynne Chin.. - Atlanta : Association for Information Systems (AIS), 2021

2021	5.6	70	2	3	57,16	0,4082	28,5775	Art., konferencja z listy	Study on objectivity of mobile phone preferences : the MCDA analysis / Aleksandra Bączkiewicz, Aleksandra Kaczyńska, Jarosław Wątróbski. // Procedia Computer Science. 2021, Vol. 192, s.5067-5080 DOI: 10.1016/j.procs.2021.09.285
2021	5.6	100	2	6	100,00	0,5000	50,0000	Art.	Study towards the time-based MCDA ranking analysis : supplier selection case study / Bartłomiej Kizielewicz, Jakub Więckowski, Andrii Shekhovtsov, Jarosław Wątróbski, Radosław Depczyński, Wojciech Sałabun. // Facta Universitatis. Mechanical Engineering. 2021, vol. 19 no 3 special issue, s.381-399 DOI: 10.22190/FUME210130048K
2021	5.6	20	1	3	11,55	0,5774	11,5480	aut. roz.	Toward reliability in the MCDA rankings : comparison of distance-based methods / Andrii Shekhovtsov, Jakub Więckowski, Jarosław Wątróbski. - // W: Intelligent Decision Technologies : proceedings of the 13th KES-IDT 2021 conference / Ireneusz Czarnowski, Robert J. Howlett, Lakhmi C. Jain editors.. - Singapore : Springer Nature Singapore Pte Ltd, 2021 DOI: 10.1007/978-981-16-2765-1_27
2021	5.6	20	2	6	11,55	0,2887	5,7740	aut. roz.	Towards innovative MCDM-based sustainable consumer choices system : automotive evaluation case study / Aleksandra Bączkiewicz, Bartłomiej Kizielewicz, Jarosław Wątróbski, Andrii Shekhovtsov, Jakub Więckowski, Wojciech Sałabun. - // W: 2021 Innovations in Intelligent Systems and Applications Conference (ASYU) / (editors) Aysegul Ucar, Tulay Yildirim, Banu Diri, Bulent Bolat, Cagri Kaymak, Burak Tasci, Beyda Tasar.. - Piscataway : IEEE Service Center, 2021 DOI: 10.1109/ASYU52992.2021.9598982
2021	5.6	140	2	3	140,00	0,5000	70,0000	aut. roz., konferencja z listy	Towards MCDA based decision support system addressing sustainable assessment / Aleksandra Bączkiewicz, Jarosław Wątróbski, Wojciech Sałabun. - // W: Information Systems Development : crossing boundaries between development and operations (DevOps) in information systems (ISD2021 proceedings) / editors E. Insfran, F. González, S. Abraho, M. Fernández, C. Barry, M. Lang, H. Linger, C. Schneider.. - Valencia : Universitat Politcnica de Valncia, 2021
2021	5.6	70	2	4	49,50	0,3535	24,7485	aut. roz., konferencja z listy	Towards objectification of multi-criteria assessments : a comparative study on MCDA methods / Aleksandra Bączkiewicz, Jarosław Wątróbski, Bartłomiej Kizielewicz, Wojciech Sałabun. - // W: Proceedings of the 16th Conference on Computer Science and Intelligence Systems - Piscataway, New Jersey : Institute of Electrical and Electronics Engineers, 2021 DOI: 10.15439/2021F61
2021	5.6	70	2	3	57,16	0,4082	28,5775	Art., konferencja z listy	Towards proper consumer choices - MCDM based product selection / Bartosz Paradowski, Aleksandra Bączkiewicz, Jarosław Wątróbski. // Procedia Computer Science. 2021, Vol. 192, s.1347-1358 DOI: 10.1016/j.procs.2021.08.138
2021		1990					1536,2365	22 publikacje	