

Mike Yearworth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6447695/publications.pdf>

Version: 2024-02-01

56
papers

670
citations

623574

14
h-index

642610

23
g-index

56
all docs

56
docs citations

56
times ranked

532
citing authors

#	ARTICLE	IF	CITATIONS
1	Facets of trust in simulation studies. <i>European Journal of Operational Research</i> , 2021, 289, 197-213.	3.5	32
2	Group Support Systems: Experiments with an Online System and Implications for Same-Time/Different-Places Working. , 2021, , 681-706.		2
3	Constitutive rules for guiding the use of the viable system model: Reflections on practice. <i>European Journal of Operational Research</i> , 2020, 287, 1014-1035.	3.5	18
4	The theoretical foundation(s) for Systems Engineering?. <i>Systems Research and Behavioral Science</i> , 2020, 37, 184-187.	0.9	9
5	The Value Paradox of Problem Structuring Methods. <i>Systems Research and Behavioral Science</i> , 2019, 36, 424-444.	0.9	16
6	Response to viewpoint: Whither problem structuring methods (PSMs)?. <i>Journal of the Operational Research Society</i> , 2019, 70, 1393-1395.	2.1	6
7	Developing a smart operational research with hybrid practice theories. <i>European Journal of Operational Research</i> , 2019, 277, 1137-1150.	3.5	17
8	Understanding front-end project workshops with Social Practice Theory. <i>International Journal of Project Management</i> , 2019, 37, 161-175.	2.7	11
9	Group Support Systems: Experiments with an Online System and Implications for Same-Time/Different-Places Working. , 2019, , 1-26.		1
10	Spontaneous emergence of Community OR: Self-initiating, self-organising problem structuring mediated by social media. <i>European Journal of Operational Research</i> , 2018, 268, 809-824.	3.5	21
11	Why so Serious? Theorising Playful Model-Driven Group Decision Support with Situated Affectivity. <i>Group Decision and Negotiation</i> , 2018, 27, 789-810.	2.0	14
12	Micro-processes in Group Decision and Negotiation: Practices and Routines for Supporting Decision Making. <i>Group Decision and Negotiation</i> , 2018, 27, 709-713.	2.0	18
13	Evaluating How System Health Assessment Can Trigger Anticipatory Action for Resilience. , 2018, , 765-776.		1
14	Climate change and cities: problem structuring methods and critical perspectives on low-carbon districts. <i>Energy Research and Social Science</i> , 2017, 25, 48-64.	3.0	32
15	Demystifying Facilitation: A New Approach to Investigating the Role of Facilitation in Group Decision Support Processes. <i>Lecture Notes in Business Information Processing</i> , 2017, , 69-86.	0.8	4
16	Smart Cities: Big Data and Behavioral Operational Research. , 2016, , 303-318.		0
17	Planning For 5G: A Problem Structuring Approach for Survival in the Telecoms Industry. <i>Systems Engineering</i> , 2016, 19, 301-321.	1.6	4
18	Estimating Project Performance through a System Dynamics Learning Model. <i>Systems Engineering</i> , 2016, 19, 334-350.	1.6	2

#	ARTICLE	IF	CITATIONS
19	Complexity in a Systems Engineering Organization: An Empirical Case Study. <i>Systems Engineering</i> , 2016, 19, 422-435.	1.6	6
20	Guiding interventions in a multi-organisational context: combining the Viable System Model and Hierarchical Process Modelling for use as a Problem Structuring Method. <i>Journal of the Operational Research Society</i> , 2016, 67, 1481-1495.	2.1	16
21	Revisiting Jevons's™ Paradox with System Dynamics: Systemic Causes and Potential Cures. <i>Journal of Industrial Ecology</i> , 2016, 20, 341-353.	2.8	32
22	Sustainability as a "super-wicked"™ problem; opportunities and limits for engineering methodology. <i>Intelligent Buildings International</i> , 2016, 8, 37-47.	1.3	22
23	Understanding behaviour in problem structuring methods interventions with activity theory. <i>European Journal of Operational Research</i> , 2016, 249, 983-1004.	3.5	67
24	A Case Study of Applying Complexity Leadership Theory in Thales UK. , 2016, , 199-211.		0
25	Systems Engineering in a Context of Systemic Cooperation (SCOOPs): Development and Implications. <i>Procedia Computer Science</i> , 2015, 44, 214-223.	1.2	5
26	Understanding PSM Interventions Through Sense-Making and the Mangle of Practice Lens. <i>Lecture Notes in Business Information Processing</i> , 2015, , 13-27.	0.8	4
27	On the Desirability of Integrating Research Methods into Overall Systems Approaches in the Training of Engineers: Analysis Using SSM. <i>Systems Research and Behavioral Science</i> , 2014, 31, 47-66.	0.9	6
28	Knowledge management for metrics: Enabling analysis and dissemination of metrics. , 2014, , .		2
29	Systems thinking for rapid decision making in industrial contexts. , 2014, , .		0
30	The non-codified use of problem structuring methods and the need for a generic constitutive definition. <i>European Journal of Operational Research</i> , 2014, 237, 932-945.	3.5	47
31	Systems Approach to the Development and Application of Technical Metrics to Systems Engineering Projects. <i>Procedia Computer Science</i> , 2014, 28, 71-80.	1.2	2
32	System behaviour modelling for demand response provision in a smart grid. <i>Energy Policy</i> , 2013, 61, 172-181.	4.2	26
33	The use of a systems engineering process guide to accelerate improvement in systems engineering application and expertise. , 2013, , .		1
34	Early estimation of project performance: The application of a system dynamics rework model. , 2013, , .		6
35	The uses of qualitative data in multimethodology: Developing causal loop diagrams during the coding process. <i>European Journal of Operational Research</i> , 2013, 231, 151-161.	3.5	66
36	Integrating Problem Solving and Research Methods Teaching for Systems Practice in Engineering. <i>Procedia Computer Science</i> , 2013, 16, 1072-1081.	1.2	9

#	ARTICLE	IF	CITATIONS
37	A view of Systems Practice: Enabling quality in design. Systems Engineering, 2013, 16, 134-151.	1.6	7
38	Modeling and Assessing Variability in Energy Consumption During the Use Stage of Online Multimedia Services. Journal of Industrial Ecology, 2013, 17, 800-813.	2.8	36
39	Using Systems Practice to enable quality in design. , 2012, , .		5
40	Impact of location on the energy footprint of digital media. , 2012, , .		10
41	Travel information highway. , 2000, , .		4
42	Workflow management for multimedia information in clinical laboratories. Computer Methods and Programs in Biomedicine, 1998, 55, 1-9.	2.6	5
43	Specifying an open clinical laboratory information system. Computer Methods and Programs in Biomedicine, 1996, 50, 95-109.	2.6	7
44	Computational viewpoint of the OpenLabs architecture. Computer Methods and Programs in Biomedicine, 1996, 50, 111-122.	2.6	4
45	Managing the operation of open distributed laboratory information systems. Computer Methods and Programs in Biomedicine, 1996, 50, 123-133.	2.6	3
46	OpenLabs: the application of advanced informatics and telematics for optimization of clinical laboratory services. Computer Methods and Programs in Biomedicine, 1994, 45, 137-140.	2.6	6
47	Interpretative reporting and alarming based on laboratory data. Clinica Chimica Acta, 1993, 222, 37-48.	0.5	9
48	Artificial neural networks in diagnosis of thyroid function from in vitro laboratory tests. Clinical Chemistry, 1993, 39, 2248-53.	1.5	9
49	A comparison of different imaging techniques in low energy γ -ray astronomy. Experimental Astronomy, 1990, 1, 285-303.	1.6	4
50	Parallel processing of Monte Carlo simulations using a transputer array. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1989, 281, 156-161.	0.7	5
51	A position sensitive detector using a NaI(Tl)/photomultiplier tube combination for the energy range 200 keV to 10 MeV. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1988, 273, 706-710.	0.7	5
52	The Structure of the ZEBRA Telescope, the Integration Tests and the First Calibration Results. IEEE Transactions on Nuclear Science, 1987, 34, 25-30.	1.2	2
53	Laboratory Gamma-Ray Images Using the ZEBRA Telescope. IEEE Transactions on Nuclear Science, 1987, 34, 62-65.	1.2	5
54	A CORBA service for road traffic information on the Internet. , 0, , .		3

#	ARTICLE	IF	CITATIONS
55	Negotiated revealing of traders' credentials in e-marketplaces: dealing with trust and privacy issues. , 0, , .		1
56	AutONA: a system for automated multiple 1-1 negotiation. , 0, , .		15