

B Herawan Hayadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9405147/publications.pdf>

Version: 2024-02-01

58
papers

755
citations

840119

11
h-index

676716

22
g-index

61
all docs

61
docs citations

61
times ranked

794
citing authors

#	ARTICLE	IF	CITATIONS
1	Teaching Methodology for Virtual Reality Practical Course in Engineering Education. <i>Procedia Computer Science</i> , 2013, 25, 251-260.	1.2	122
2	Joint-action for humans and industrial robots for assembly tasks. , 2008, , .		70
3	Business model development, founders' social capital and the success of early stage internet startups: a mixed-method study. <i>Information Systems Journal</i> , 2016, 26, 421-449.	4.1	68
4	Predicting retweet count using visual cues. , 2013, , .		59
5	A survey of biogeography-based optimization. <i>Neural Computing and Applications</i> , 2017, 28, 1909-1926.	3.2	58
6	Simple probabilistic algorithm for detecting community structure. <i>Physical Review E</i> , 2009, 79, 036111.	0.8	57
7	Causal discovery in social media using quasi-experimental designs. , 2010, , .		38
8	A skill-based approach towards hybrid assembly. <i>Advanced Engineering Informatics</i> , 2010, 24, 329-339.	4.0	32
9	New extended visual cryptography schemes with clearer shadow images. <i>Information Sciences</i> , 2014, 271, 246-263.	4.0	32
10	Numerical comparisons of migration models for Multi-objective Biogeography-Based Optimization. <i>Information Sciences</i> , 2016, 328, 302-320.	4.0	22
11	A Scalable Cluster-based Infrastructure for Edge-computing Services. <i>World Wide Web</i> , 2006, 9, 317-341.	2.7	15
12	SEcS. , 2005, , .		13
13	Composer-Science: A semantic service based framework for workflow composition in e-Science projects. <i>Information Sciences</i> , 2012, 186, 186-208.	4.0	13
14	Fuzzy Multiple Criteria Decision Making Approach to Assess the Project Quality Management in Project. <i>Procedia Computer Science</i> , 2013, 22, 928-936.	1.2	12
15	Backtracking biogeography-based optimization for numerical optimization and mechanical design problems. <i>Applied Intelligence</i> , 2016, 44, 894-903.	3.3	10
16	Sorting by Block-Interchanges and Signed Reversals. , 2007, , .		8
17	KESOSD. , 2012, , .		8
18	A task-based evaluation of combined set and network visualization. <i>Information Sciences</i> , 2016, 367-368, 58-79.	4.0	8

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19	Diagnosis of toddler digestion disorder using forward chaining method. , 2017, , .		8
20	Designing architecture of information dashboard system to monitor implementation performance of economic census 2016 in Statistics Indonesia. , 2016, , .		7
21	Context-aware Provision of Advanced Internet Services. , 0, , .		6
22	A peer to peer traffic identification method based on wavelet and particle swarm optimization algorithm. International Journal of Wavelets, Multiresolution and Information Processing, 2015, 13, 1550048.	0.9	6
23	International Workshop on Tool Support and Requirements Management in Distributed Projects (REMIDI'07). , 2007, , .		5
24	New Steganography Scheme in Halftone Images. , 2008, , .		5
25	A GRASP-based Heuristic for the Project Portfolio Selection Problem. , 2012, , .		5
26	The impact of motion in virtual environments on memorization performance. , 2013, , .		5
27	A peer to peer traffic identification method based on support vector machine and artificial bee colony algorithm. , 2015, , .		5
28	Going it all alone in web entrepreneurship?. , 2013, , .		4
29	A project portfolio selection decision support system. , 2013, , .		4
30	Face2face social bookmarking with recommendations: WebQuests in the classrooms. , 2007, , .		3
31	Remarks on Network Community Properties. Journal of Systems Science and Complexity, 2008, 21, 637-644.	1.6	3
32	A survey of industrial experiences for the UK healthcare software development sector. International Journal of Biomedical Engineering and Technology, 2008, 1, 329.	0.2	3
33	Recommenders benchmark framework. , 2011, , .		3
34	A low redundancy strategy for keyword search in structured and semi-structured data. Information Sciences, 2014, 288, 135-152.	4.0	3
35	Interdisciplinary Requirements Analysis Using the Model-based RM Tool AUTORAID. , 2006, , .		2
36	The Design and Implementation of Electric Power Data Integration System Based on the Extraction-Transformation-Loading Technology. , 2010, , .		2

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37	An Improved AHP-Based Evaluation Study on the Investment Risk of Venture Capital Company. , 2011, , .		2
38	Development of Digital Information Management Learning Media Based on Adobe Flash in Grade X of Digital Simulation Subject. Journal of Physics: Conference Series, 2019, 1363, 012066.	0.3	2
39	The Development of ITSM Research in Indonesia: A Systematic Literature Review. International Journal of Artificial Intelligence Research, 2021, 5, .	0.2	2
40	An Expert Teaching System Based on the Production Rules. International Journal of Digital Content Technology and Its Applications, 2011, 5, 264-271.	0.1	2
41	Visual Search: Advancing mobile internet services with visual interaction. , 2009, , .		1
42	A view of 21st century healthcare industry and software quality improvement practices. International Journal of Networking and Virtual Organisations, 2011, 9, 155.	0.2	1
43	Estimating graph distance and centrality on shared nothing architectures. Concurrency Computation Practice and Experience, 2015, 27, 3587-3613.	1.4	1
44	Approximation Randomized Strategy-Proof Mechanisms in Obnoxious Facility Game with Weighted Agents. Journal of the Operations Research Society of China, 2016, 4, 357-370.	0.9	1
45	Optimization of Strategic Planning Organization in the Framework of Achievement Objectives of Education. , 2017, , .		1
46	Optimization of Digital Marketing Integration Through The Role of The Millenial Generation as MSMEs Effort To Survive During The Covid-19 Pandemic. , 2021, , .		1
47	A Distance Teaching System Based on the SCORM Specification. , 2009, , .		0
48	Entrepreneur Innovation and Industry Cluster Technology Upgrading Based on Knowledge Learning Process. , 2009, , .		0
49	Probabilistic Model for Biological Networks. , 2009, , .		0
50	Performance evaluation of enterprise CRM system based on grey-fuzzy theory. , 2010, , .		0
51	A content package ontology model based on SCORM CAM. , 2010, , .		0
52	Experience with content-based requirements engineering assessments. , 2011, , .		0
53	The SinBiota 2.0 Biodiversity Information System. , 2011, , .		0
54	PROJECT SCHEDULING OPTIMIZATION IN ELECTRICAL POWER UTILITIES. Pesquisa Operacional, 2015, 35, 285-310.	0.1	0

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55	An Novel Interoperable Learning Sequencing Model Based on the Sharable Sequence Object. International Journal of Digital Content Technology and Its Applications, 2012, 6, 353-360.	0.1	0
56	The Use of E-Commerce Website in MSME Product Marketing in Bengkulu Province. , 2021, , .		0
57	Information Technology Influence on the Marketing Strategy for Micro, Small & Medium Enterprises: Case Study on Kalimansi Orange Syrup Business. , 2021, , .		0
58	An Implementation of Web Based GIS for Distribution of Freshwater Fish Ponds. , 2021, , .		0