

Abdallah Namoun

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

563
citations

840776

11
h-index

752698

20
g-index

45
all docs

45
docs citations

45
times ranked

327
citing authors

#	ARTICLE	IF	CITATIONS
1	Examining the Impact of Psychological, Social, and Quality Factors on the Continuous Intention to Use Virtual Meeting Platforms During and beyond COVID-19 Pandemic: A Hybrid SEM-ANN Approach. <i>International Journal of Human-Computer Interaction</i> , 2023, 39, 2673-2685.	4.8	32
2	Using Singular Value Decomposition and Chaotic Maps for Selective Encryption of Video Feeds in Smart Traffic Management. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3917.	2.5	6
3	An Ensemble Learning Based Classification Approach for the Prediction of Household Solid Waste Generation. <i>Sensors</i> , 2022, 22, 3506.	3.8	15
4	A Two-Phase Machine Learning Framework for Context-Aware Service Selection to Empower People with Disabilities. <i>Sensors</i> , 2022, 22, 5142.	3.8	4
5	Data Vaults for Blockchain-Empowered Accounting Information Systems. <i>IEEE Access</i> , 2021, 9, 117306-117324.	4.2	22
6	Leveraging DistilBERT for Summarizing Arabic Text: An Extractive Dual-Stage Approach. <i>IEEE Access</i> , 2021, 9, 135594-135607.	4.2	4
7	A Review of Automated Website Usability Evaluation Tools: Research Issues and Challenges. <i>Lecture Notes in Computer Science</i> , 2021, , 292-311.	1.3	2
8	An Eco-Friendly Multimodal Route Guidance System for Urban Areas Using Multi-Agent Technology. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 2057.	2.5	12
9	Moisture Computing-Based Internet of Vehicles (IoV) Architecture for Smart Cities. <i>Sensors</i> , 2021, 21, 3785.	3.8	11
10	A Learning Outcome Inspired Survey Instrument for Assessing the Quality of Continuous Improvement Cycle. , 2021, , 702-724.		0
11	Predicting Student Performance Using Data Mining and Learning Analytics Techniques: A Systematic Literature Review. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 237.	2.5	122
12	A Double Obfuscation Approach for Protecting the Privacy of IoT Location Based Applications. <i>IEEE Access</i> , 2020, 8, 129415-129431.	4.2	32
13	A Cost Effective IoT-based System for Monitoring Baby Incidents by Deaf Parents. , 2020, , .		7
14	Predicting Student Performance and Its Influential Factors Using Hybrid Regression and Multi-Label Classification. <i>IEEE Access</i> , 2020, 8, 203827-203844.	4.2	49
15	Web Design Scraping: Enabling Factors, Opportunities and Research Directions. , 2020, , .		5
16	A Learning Outcome Inspired Survey Instrument for Assessing the Quality of Continuous Improvement Cycle. <i>International Journal of Information and Communication Technology Education</i> , 2019, 15, 108-129.	1.0	5
17	A Holistic Quality Assurance Framework to Acquire National and International Educational Accreditation: The Case of Saudi Arabia. <i>Journal of Engineering and Applied Sciences</i> , 2019, 14, 6685-6698.	0.2	3
18	Non-Programmers Composing Software Services: A Confirmatory Study of the Mental Models and Design Challenges. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 5558.	2.5	2

#	ARTICLE	IF	CITATIONS
19	Three Column Website Layout vs. Grid Website Layout: An Eye Tracking Study. Lecture Notes in Computer Science, 2018, , 271-284.	1.3	4
20	Evaluation of the Impact of Usability in Arabic University Websites: Comparison between Saudi Arabia and the UK. International Journal of Advanced Computer Science and Applications, 2018, 9, .	0.7	5
21	Technical and Perceived Usability Issues in Arabic Educational Websites. International Journal of Advanced Computer Science and Applications, 2018, 9, .	0.7	4
22	An Expert Comparison of Accreditation Support Tools for the Undergraduate Computing Programs. International Journal of Advanced Computer Science and Applications, 2018, 9, .	0.7	6
23	Exploring Mobile End User Development: Existing Use and Design Factors. IEEE Transactions on Software Engineering, 2016, 42, 960-976.	5.6	18
24	Assisted Composition of Services on Mobile Devices. Lecture Notes in Computer Science, 2015, , 242-248.	1.3	4
25	Carbon Efficient Transport Management Using Multi-agent System. , 2014, , .		0
26	End Users Developing Mashups. , 2014, , 709-736.		3
27	A Multi-Agent System for Modelling Urban Transport Infrastructure Using Intelligent Traffic Forecasts. Lecture Notes in Computer Science, 2013, , 175-186.	1.3	7
28	Designing and evaluating a system of document recognition to support interoperability among collaborative enterprises. Computers in Industry, 2013, 64, 598-608.	9.9	7
29	A statistical-based approach for fault detection in a three tank system. International Journal of Systems Science, 2013, 44, 1783-1792.	5.5	8
30	User-centered design of a visual data mapping tool. , 2012, , .		0
31	Predicting user attention in complex web pages. Behaviour and Information Technology, 2012, 31, 679-695.	4.0	29
32	Quality Evaluation within Service-Oriented Software: A Multi-perspective Approach. , 2012, , .		1
33	End-user development of service-based interactive web applications at the presentation layer. , 2011, , .		11
34	Tool support for realising a common understanding of business documents in collaborating enterprises. , 2011, , .		1
35	Empowering End-Users to Develop Service-Based Applications. Lecture Notes in Computer Science, 2011, , 413-418.	1.3	1
36	Assisted Service Composition for End Users. , 2010, , .		19

#	ARTICLE	IF	CITATIONS
37	Toward process mashups. , 2010, , .		16
38	Service Composition for Non-programmers: Prospects, Problems, and Design Recommendations. , 2010, , .		35
39	Service Annotations for Improving the Generation of Web Service User Interfaces. , 2010, , .		1
40	Conceptual and Usability Issues in the Composable Web of Software Services. Lecture Notes in Computer Science, 2010, , 396-407.	1.3	25
41	Service Composition for Everyone: A Study of Risks and Benefits. Lecture Notes in Computer Science, 2010, , 550-559.	1.3	7
42	A Comparative Study: Service-Based Application Development by Ordinary End Users and IT Professionals. Lecture Notes in Computer Science, 2010, , 163-174.	1.3	4
43	Service Compositions for All. Lecture Notes in Computer Science, 2010, , 197-198.	1.3	0