## Soulakshmee Devi Nagowah

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8764211/publications.pdf

Version: 2024-02-01

1936888 32 148 4 citations h-index papers

g-index 34 34 34 109 docs citations times ranked citing authors all docs

1872312

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#	Article	IF	CITATIONS
1	A DASH Diet Recommendation System for Hypertensive Patients Using Machine Learning. , 2019, , .		17
2	An Overview of Semantic Interoperability Ontologies and Frameworks for IoT. , 2018, , .		16
3	A Predictive Model for Hypertension Diagnosis Using Machine Learning Techniques. , 2019, , 139-152.		13
4	Turning a Traditional Library into a Smart Library. , 2019, , .		11
5	A systematic literature review on semantic models for IoT-enabled smart campus. Applied Ontology, 2021, 16, 27-53.	1.0	9
6	Recent advances in computational tools and resources for the self-management of type 2 diabetes. Informatics for Health and Social Care, 2020, 45, 77-95.	1.4	8
7	Towards Achieving Semantic Interoperability in an IoT-enabled Smart Campus. , 2019, , .		7
8	An Ontology for an IoT-enabled Smart Parking in a University Campus. , 2019, , .		7
9	A Hybrid Recommendation Technique for Big Data Systems. , 2018, , .		6
10	An Ontology for an IoT-enabled Smart Classroom in a University Campus. , 2019, , .		6
11	Task allocation and coordination in distributed agile software development: a systematic review. International Journal of Information Technology (Singapore), 2021, 13, 321-330.	1.8	6
12	A predictive model to estimate effort in a sprint using machine learning techniques. International Journal of Information Technology (Singapore), 2021, 13, 1101-1110.	1.8	6
13	Aiding Social Interaction via a Mobile Peer to Peer Network. , 2010, , .		5
14	Implementation of a Smart Parking System for a University Campus. Advances in Intelligent Systems and Computing, 2021, , 707-718.	0.5	4
15	A Survey of Knowledge Capture and Knowledge Sharing Techniques in Agile Software Companies. Advances in Intelligent Systems and Computing, 2020, , 567-578.	0.5	4
16	Design and Development of 3D Mobile Games. , 2010, , .		3
17	Knowledge sharing for agile distributed teams: A case study of Mauritius. , 2017, , .		3
18	A big data framework for diabetes in Mauritius. , 2017, , .		2

#	Article	IF	CITATIONS
19	A Model for Classifying People at Risk of Diabetes Mellitus Using Social Media Analytics. Lecture Notes in Electrical Engineering, 2019, , 195-204.	0.3	2
20	A mobile framework for formative assessment for first year students. , 2010, , .		1
21	Knowledge management practices in IT project-based companies in an African country. , 2012, , .		1
22	A mobile knowledge management framework for Police force. , 2013, , .		1
23	A secure data access model for the Mauritian healthcare service. , 2014, , .		1
24	Scrum Meeting Tool for Knowledge Capture and Sharing., 2019,,.		1
25	A Practical Approach to Teaching Agile Methodologies and Principles at Tertiary Level Using Student-Centred Activities., 2019,, 355-389.		1
26	An Ontology for an IoT-enabled Smart Library in a University Campus. , 2021, , .		1
27	Implementation of a Smart Canteen System for a University Campus., 2021, , .		1
28	Enhancing decision support in an automatic workflow management tool. , 2012, , .		0
29	A Hybrid Approach for Recommender Systems in a Proximity Based Social Network. Lecture Notes in Electrical Engineering, 2019, , 302-312.	0.3	0
30	DOT: a crowdsourcing Mobile application for disease outbreak detection and surveillance in Mauritius. Health and Technology, 2020, 10, 1115-1127.	2.1	0
31	Health Data Analytics: Current Perspectives, Challenges, and Future Directions. EAI/Springer Innovations in Communication and Computing, 2020, , 117-151.	0.9	0
32	Task allocation and coordination process in distributed agile software development: an ontology based approach. Information Technology and Management, 0, , 1.	1.4	0