

# David Asirvatham

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4438327/publications.pdf>

Version: 2024-02-01

19  
papers

121  
citations

1937685  
4  
h-index

1474206  
9  
g-index

20  
all docs

20  
docs citations

20  
times ranked

88  
citing authors

#	ARTICLE	IF	CITATIONS
1	Travel Behavior Modeling: Taxonomy, Challenges, and Opportunities. International Journal of Advanced Computer Science and Applications, 2021, 12, .	0.7	1
2	Influence maximization diffusion models based on engagement and activeness on instagram. Journal of King Saud University - Computer and Information Sciences, 2020, , .	3.9	1
3	An analysis and prediction model of outsiders percentage as a new popularity metric on Instagram. ICT Express, 2020, 6, 243-248.	4.8	5
4	The Pedagogical Frontiers of Urban Higher Education: Blended Learning and Co-Lecturing. Education and Urban Society, 2020, 52, 1305-1329.	1.5	6
5	Classification of instagram fake users using supervised machine learning algorithms. International Journal of Electrical and Computer Engineering, 2020, 10, 2763.	0.7	20
6	Applicability of Multi-Agent Systems for Electroencephalographic Data Classification. Procedia Computer Science, 2019, 152, 36-43.	2.0	3
7	Conceptualization of an urban travel behavior model to mitigate air pollution for sustainable environmental development in Malaysia. Management of Environmental Quality, 2019, 31, 785-799.	4.3	10
8	Accuracy Comparison of Machine Learning Algorithms for Predictive Analytics in Higher Education. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 254-261.	0.3	11
9	Real-Time Business Analytical Model Using Big Data Strategies for Telecommunication Industry. Advances in Intelligent Systems and Computing, 2018, , 1054-1060.	0.6	2
10	Improving Multiclass Classification in Intrusion Detection Using Clustered Linear Separator Analytics. , 2018, , .		2
11	A Multi-Agent System for Improving Electroencephalographic Data Classification Accuracy. , 2018, , .		1
12	Designing Virtual Keyboards for Brain-Computer Interfaces. , 2018, , .		1
13	Proposed Urban Travel Behavior Model to Promote Smart Mobility. , 2018, , .		1
14	A Study on the Methods to Identify and Classify Cyberbullying in Social Media. , 2018, , .		1
15	A Critical Evaluation on Low-Cost Consumer-Grade Electroencephalographic Devices. , 2018, , .		4
16	An Agent Based Approach for Electroencephalographic Data Classification. , 2018, , .		1
17	Denial of service: (DoS) Impact on sensors. , 2018, , .		10
18	Effect of blended learning and learnersâ€™ characteristics on studentsâ€™ competence: An empirical evidence in learning oriental music. Education and Information Technologies, 2018, 23, 2587-2606.	5.7	36

#	ARTICLE	IF	CITATIONS
19	The Impact of Teaching Oriental Music using Blended Learning Approach: An Experimental Study. Malaysian Journal of Learning and Instruction, 0, 16, .	0.7	5