

Vimala

List of Publications by Year in descending order

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Version: 2024-02-01

82
papers

1,727
citations

331670

21
h-index

330143

37
g-index

82
all docs

82
docs citations

82
times ranked

1481
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 mental health prevalence and its risk factors in South East Asia. <i>Current Psychology</i> , 2023, 42, 17523-17538.	2.8	7
2	A deep learning approach in predicting productsâ€™ sentiment ratings: a comparative analysis. <i>Journal of Supercomputing</i> , 2022, 78, 7206-7226.	3.6	23
3	COVID-19 depression and its risk factors in Asia Pacific â€“ A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2022, 298, 47-56.	4.1	38
4	Unravelling social media racial discriminations through a semi-supervised approach. <i>Telematics and Informatics</i> , 2022, 67, 101752.	5.8	5
5	IMPROVING MULTI-LABEL TEXT CLASSIFICATION USING WEIGHTED INFORMATION GAIN AND CO-TRAINED MULTINOMIAL NAÏVE BAYES CLASSIFIER. <i>Malaysian Journal of Computer Science</i> , 2022, 35, 21-36.	0.8	2
6	COVID-19 and fake news dissemination among Malaysians â€“ Motives and its sociodemographic correlates. <i>International Journal of Disaster Risk Reduction</i> , 2022, 73, 102900.	3.9	10
7	Linguistic Feature-based Classification for Anger and Anticipation using Machine Learning. , 2022, , .		0
8	Infodemic and fake news â€“ A comprehensive overview of its global magnitude during the COVID-19 pandemic in 2021: A scoping review. <i>International Journal of Disaster Risk Reduction</i> , 2022, 78, 103144.	3.9	35
9	A semi-supervised approach in detecting sentiment and emotion based on digital payment reviews. <i>Journal of Supercomputing</i> , 2021, 77, 3795-3810.	3.6	13
10	Analysis of Support for Parents in Raising Children with Dyslexia. <i>Journal of Family Issues</i> , 2021, 42, 276-292.	1.6	9
11	COVID-19 nationwide lockdown and itâ€™s emotional stressors among Malaysian women. <i>Asia Pacific Journal of Social Work and Development</i> , 2021, 31, 236-249.	1.0	4
12	The Relationship between Dark Triad Personality Traits and Sexting Behaviors among Adolescents and Young Adults across 11 Countries. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2526.	2.6	19
13	Drivers and inhibitors for digital payment adoption using the Cashless Society Readiness-Adoption model in Malaysia. <i>Technology in Society</i> , 2021, 65, 101554.	9.4	50
14	To share or not to share â€“ The underlying motives of sharing fake news amidst the COVID-19 pandemic in Malaysia. <i>Technology in Society</i> , 2021, 66, 101676.	9.4	47
15	SOCIAL MEDIA ANALYTICS USING SENTIMENT AND CONTENT ANALYSES ON THE 2018 MALAYSIAâ€™S GENERAL ELECTION. <i>Malaysian Journal of Computer Science</i> , 2021, 34, 171-183.	0.8	2
16	Coronavirus Stress: Stressors and Socio-demographic Correlates among Malaysian Women in the Midst of Lockdown. , 2021, , .		0
17	Using Artificial Intelligence for Diabetes Distress Detection among the Facebook Community. , 2021, , .		0
18	Improving cyberbullying detection using Twitter usersâ€™ psychological features and machine learning. <i>Computers and Security</i> , 2020, 90, 101710.	6.0	139

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19	An enhanced lexicon-based approach for sentiment analysis: a case study on illegal immigration. Online Information Review, 2020, 44, 1097-1117.	3.2	11
20	Sentiment lexicons and non-English languages: a survey. Knowledge and Information Systems, 2020, 62, 4445-4480.	3.2	25
21	The role of HEXACO personality traits in different kinds of sexting:A cross-cultural study in 10 countries. Computers in Human Behavior, 2020, 113, 106502.	8.5	34
22	An integrated semi-automated framework for domain-based polarity words extraction from an unannotated non-English corpus. Journal of Supercomputing, 2020, 76, 9772-9799.	3.6	9
23	Improving Teaching and Learning Experience in Engineering Education Using Sentiment Analysis Techniques. IOP Conference Series: Materials Science and Engineering, 2020, 834, 012026.	0.6	4
24	Psychological motives of cyberbullying among Malaysian young adults. Asia Pacific Journal of Social Work and Development, 2020, 30, 181-194.	1.0	7
25	TRENDS AND PATTERNS OF TEXT CLASSIFICATION TECHNIQUES: A SYSTEMATIC MAPPING STUDY. Malaysian Journal of Computer Science, 2020, 33, 102-117.	0.8	6
26	Sentiment and Emotion Analyses for Malaysian Mobile Digital Payment Applications. , 2020, , .		3
27	SSA-SDA: Subjectivity and Sentiment Analysis of Sudanese Dialect Arabic. , 2019, , .		10
28	String-based Multinomial Naïve Bayes for Emotion Detection among Facebook Diabetes Community. Procedia Computer Science, 2019, 159, 30-37.	2.0	8
29	An automatic non-English sentiment lexicon builder using unannotated corpus. Journal of Supercomputing, 2019, 75, 2243-2268.	3.6	19
30	Cyberbullying detection on twitter using Big Five and Dark Triad features. Personality and Individual Differences, 2019, 141, 252-257.	2.9	89
31	Personalized Hybrid Book Recommender. International Journal of Information Systems in the Service Sector, 2019, 11, 70-97.	0.4	3
32	A comparative analysis of detection mechanisms for emotion detection. Journal of Physics: Conference Series, 2019, 1339, 012016.	0.4	4
33	Liking, sharing, commenting and reacting on Facebook: User behaviorsâ€™ impact on sentiment intensity. Telematics and Informatics, 2019, 39, 25-36.	5.8	60
34	Identification of personal traits in adaptive learning environment: Systematic literature review. Computers and Education, 2019, 130, 168-190.	8.3	103
35	Evaluating the effectiveness of information retrieval systems using effort-based relevance judgment. Aslib Journal of Information Management, 2019, 71, 2-17.	2.1	1
36	Actions, emotional reactions and cyberbullying â€œ From the lens of bullies, victims, bully-victims and bystanders among Malaysian young adults. Telematics and Informatics, 2018, 35, 1190-1200.	5.8	49

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37	Indirect effect of management support on usersâ€™ compliance behaviour towards information security policies. Health Information Management Journal, 2018, 47, 17-27.	1.2	24
38	Mobile Technology in the Classroom: What Drives Student-Lecturer Interactions?. International Journal of Human-Computer Interaction, 2018, 34, 666-679.	4.8	25
39	Sentiment analysis algorithms: evaluation performance of the Arabic and English language. , 2018, , .		13
40	Improving sentiment scoring mechanism: a case study on airline services. Industrial Management and Data Systems, 2018, 118, 1578-1596.	3.7	7
41	Fake News and Cyberbullying in the Modern Era. , 2018, , .		9
42	Self-esteem, empathy and their impacts on cyberbullying among young adults. Telematics and Informatics, 2018, 35, 2028-2037.	5.8	27
43	HyPeRM: A HYBRID PERSONALITY-AWARE RECOMMENDER FOR MOVIE. Malaysian Journal of Computer Science, 2018, 31, 48-62.	0.8	5
44	A trust model for recommender agent systems. Soft Computing, 2017, 21, 417-433.	3.6	11
45	Book2U and studentsâ€™ learning styles: the effect of learning styles on intention to use a social media-enabled tool. Universal Access in the Information Society, 2017, 16, 325-335.	3.0	3
46	Enhancing classroom interaction via IMMAP â€“ An Interactive Mobile Messaging App. Telematics and Informatics, 2017, 34, 230-243.	5.8	25
47	Key determinants for intention to use social media for learning in higher education institutions. Universal Access in the Information Society, 2017, 16, 289-301.	3.0	32
48	Selecting the reliable supplier by using the advisor agents. Journal of Business and Industrial Marketing, 2017, 32, 238-250.	3.0	2
49	Unraveling the underlying factors SCulPT-ing cyberbullying behaviours among Malaysian young adults. Computers in Human Behavior, 2017, 75, 194-205.	8.5	19
50	An Empirical Study of Factors Affecting Mobile Wireless Technology Adoption for Promoting Interactive Lectures in Higher Education. International Review of Research in Open and Distance Learning, 2016, 17, .	1.8	14
51	A reputation-oriented trust model for multi-agent environments. Industrial Management and Data Systems, 2016, 116, 1380-1396.	3.7	9
52	Managing communication risks in a multi-agent environment. , 2016, , .		0
53	Age and domain specific usability analysis of opinion visualisation techniques. Behaviour and Information Technology, 2016, 35, 680-689.	4.0	3
54	Mobile Technology and Interactive Lectures: The Key Adoption Factors. Lecture Notes in Educational Technology, 2016, , 111-126.	0.8	6

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55	Students' learning styles and their effects on the use of social media technology for learning. <i>Telematics and Informatics</i> , 2016, 33, 808-821.	5.8	159
56	Improving retrieval relevance using users' explicit feedback. <i>Aslib Journal of Information Management</i> , 2016, 68, 76-98.	2.1	5
57	Ringed Seal Search for Global Optimization via a Sensitive Search Model. <i>PLoS ONE</i> , 2016, 11, e0144371.	2.5	8
58	Improving Document Relevancy Using Integrated Language Modeling Techniques. <i>Malaysian Journal of Computer Science</i> , 2016, 29, 45-55.	0.8	10
59	Ranking retrieval systems using pseudo relevance judgments. <i>Aslib Journal of Information Management</i> , 2015, 67, 700-714.	2.1	7
60	Selecting advisor agents using reliability, reputation and risks. <i>Journal of Intelligent and Fuzzy Systems</i> , 2015, 29, 1835-1846.	1.4	1
61	Cyberbullying among young adults in Malaysia: The roles of gender, age and Internet frequency. <i>Computers in Human Behavior</i> , 2015, 46, 149-157.	8.5	126
62	Evaluation of opinion visualization techniques. <i>Information Visualization</i> , 2015, 14, 339-358.	1.9	12
63	Fun learning with Edooware – A social media enabled tool. <i>Computers and Education</i> , 2015, 80, 39-47.	8.3	35
64	Critical Product Features Identification Using an Opinion Analyzer. <i>Scientific World Journal</i> , The, 2014, 2014, 1-9.	2.1	6
65	Social tagging in Recommender Systems. , 2014, , .		2
66	Exploring user's compliance behavior towards Health Information System security policies based on extended Health Belief Model. , 2014, , .		9
67	Calculating the Reliability and Reputation of Agents in E-Commerce Multi-Agent Environments. <i>Applied Mechanics and Materials</i> , 2014, 548-549, 1478-1482.	0.2	0
68	Using social networks to enhance teaching and learning experiences in higher learning institutions. <i>Innovations in Education and Teaching International</i> , 2014, 51, 595-606.	2.5	33
69	Analysis of Trust Models to Improve E-Commerce Multi-Agent Systems. <i>Lecture Notes in Electrical Engineering</i> , 2014, , 615-622.	0.4	3
70	Determinants of mobile wireless technology for promoting interactivity in lecture sessions: an empirical analysis. <i>Journal of Computing in Higher Education</i> , 2014, 26, 159-181.	6.1	23
71	Implicit user behaviours to improve post-retrieval document relevancy. <i>Computers in Human Behavior</i> , 2014, 33, 104-112.	8.5	11
72	A gender lens perspective of the use of social network in higher education in Malaysia and Australia. , 2014, , .		5

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73	Malaysian Facebookers: Motives and addictive behaviours unraveled. Computers in Human Behavior, 2013, 29, 1342-1349.	8.5	87
74	Developing a hybrid predictive system for retinopathy. Journal of Intelligent and Fuzzy Systems, 2013, 25, 191-199.	1.4	3
75	A Comparative Analysis of Trust Models for Multi-Agent Systems. Lecture Notes on Software Engineering, 2013, , 183-185.	0.3	6
76	An exploratory study on technical and functional sophistications of health information technology in twin cities of Pakistan. , 2012, , .		2
77	Exploring the relationship between urbanized Malaysian youth and their mobile phones: A quantitative approach. Telematics and Informatics, 2012, 29, 263-272.	5.8	57
78	Hand Anthropometry and SMS Satisfaction. Journal of Applied Sciences, 2008, 8, 816-822.	0.3	12
79	Hand Measurements and Gender Effect on Mobile Phone Messaging Satisfaction. International Journal of Technology and Human Interaction, 2008, 4, 54-67.	0.4	5
80	A Context-Aware Personalized Hybrid Book Recommender System. Journal of Web Engineering, 0, , .	0.7	2
81	Social media and their use in learning: A comparative analysis between Australia and Malaysia from the learnersâ€™ perspectives. Australasian Journal of Educational Technology, 0, , .	3.5	13
82	Promoting interactions between lecturers and students in classrooms via mobile technologies: An empirical study. Australasian Journal of Educational Technology, 0, , .	3.5	3