

Omar Alzoubi

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

336
citations

1478505

6
h-index

1125743

13
g-index

21
all docs

21
docs citations

21
times ranked

348
citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting Naturalistic Expressions of Nonbasic Affect Using Physiological Signals. IEEE Transactions on Affective Computing, 2012, 3, 298-310.	8.3	100
2	Affect Detection from Multichannel Physiology during Learning Sessions with AutoTutor. Lecture Notes in Computer Science, 2011, , 131-138.	1.3	49
3	Classification of EEG for Affect Recognition: An Adaptive Approach. Lecture Notes in Computer Science, 2009, , 52-61.	1.3	44
4	The Impact of System Feedback on Learners's™ Affective and Physiological States. Lecture Notes in Computer Science, 2010, , 264-273.	1.3	32
5	Brain-computer interface: Next generation thought controlled distributed video game development platform. , 2008, , .		28
6	Affect detection from non-stationary physiological data using ensemble classifiers. Evolving Systems, 2015, 6, 79-92.	3.9	12
7	Worked-out Examples in a Computer Science Intelligent Tutoring System. , 2015, , .		9
8	Incorporating Analogies and Worked Out Examples as Pedagogical Strategies in a Computer Science Tutoring System. , 2016, , .		9
9	Challenges and Techniques of Constrained Application Protocol (CoAP) for Efficient Energy Consumption. , 2020, , .		6
10	Detecting naturalistic expression of emotions using physiological signals while playing video games. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 1133-1146.	4.9	6
11	Worked Out Examples in Computer Science Tutoring. Lecture Notes in Computer Science, 2013, , 852-855.	1.3	6
12	Affect detection from arabic tweets using ensemble and deep learning techniques. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 2529-2539.	3.9	5
13	Automatic Segmentation and Detection System for Varicocele in Supine Position. IEEE Access, 2021, 9, 125393-125402.	4.2	5
14	Features, Challenges and Issues of Fog Computing: A Comprehensive Review. WSEAS Transactions on Computers, 2020, 19, 86-97.	0.4	5
15	Affect Detection and Classification from the Non-stationary Physiological Data. , 2013, , .		3
16	Behavior and Learning of Students Using Worked-Out Examples in a Tutoring System. Lecture Notes in Computer Science, 2016, , 389-395.	1.3	3
17	ChiQat: An intelligent tutoring system for learning computer science. , 2013, , .		3
18	Siento: An Experimental Platform for Behavior and Psychophysiology in HCI. Lecture Notes in Computer Science, 2011, , 307-308.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Detecting COVID-19 Implication on Education and Economic in Arab World Using Sentiment Analysis Techniques of Twitter Data. , 2022, , .		2
20	A Deep Learning Approach for Classifying Emotions from Physiological Data. , 2020, , .		1