

Zulfiqar Ali Memon

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/692717/zulfiqar-ali-memon-publications-by-year.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

36
papers

332
citations

9
h-index

16
g-index

41
ext. papers

376
ext. citations

1.9
avg, IF

3.52
L-index

#	Paper	IF	Citations
36	A multi-layer trust-based middleware framework for handling interoperability issues in heterogeneous IOTs. <i>Cluster Computing</i> , 2021 , 24, 2133-2160	2.1	7
35	Scavenge: an intelligent multi-agent based voice-enabled virtual assistant for LMS. <i>Interactive Learning Environments</i> , 2019 , 1-19	3.1	11
34	EyeHope. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 615-623	0.4	
33	Architectural Design of Trusted Platform for IaaS Cloud Computing 2019 , 393-411		1
32	Cyber Physical System for Stroke Detection. <i>IEEE Access</i> , 2018 , 6, 37444-37453	3.5	11
31	The Future of Internet: IPv6 Fulfilling the Routing Needs in Internet of Things. <i>International Journal of Future Generation Communication and Networking</i> , 2018 , 11, 13-22	3	8
30	An Integrated Model to Enhance Virtual Learning Environments with Current Social Networking Perspective. <i>International Journal of Emerging Technologies in Learning</i> , 2018 , 13, 252	1.4	3
29	Architectural Design of Trusted Platform for IaaS Cloud Computing. <i>International Journal of Cloud Applications and Computing</i> , 2018 , 8, 47-65	3.1	5
28	Computational model-based design of leadership support based on situational leadership theory. <i>Simulation</i> , 2017 , 93, 605-617	1.2	5
27	Biometric authentication technique using smartphone sensor 2016 ,		11
26	Internet Addiction Impacts on Time Management That Results in Poor Academic Performance 2016 ,		2
25	Distributed trust protocol for IaaS Cloud Computing 2015 ,		4
24	Agent-Based Modeling of Emotion Contagion in Groups. <i>Cognitive Computation</i> , 2015 , 7, 111-136	4.4	73
23	Formal specification and analysis of intelligent agents for model-based medicine usage management. <i>Computers in Biology and Medicine</i> , 2013 , 43, 444-57	7	13
22	An Agent Model for Cognitive and Affective Empathic Understanding of Other Agents. <i>Lecture Notes in Computer Science</i> , 2012 , 56-83	0.9	7
21	A computational model for dynamics of desiring and feeling. <i>Cognitive Systems Research</i> , 2012 , 19-20, 39-61	4.8	3
20	Highly Available Hadoop NameNode Architecture 2012 ,		3

19	A cognitive and neural model for adaptive emotion reading by mirroring preparation states and Hebbian learning. <i>Cognitive Systems Research</i> , 2012 , 13, 39-58	4.8	9
18	A SOFTWARE ENVIRONMENT FOR AN ADAPTIVE HUMAN-AWARE SOFTWARE AGENT SUPPORTING ATTENTION-DEMANDING TASKS. <i>International Journal on Artificial Intelligence Tools</i> , 2011 , 20, 819-846	0.9	7
17	A RECURSIVE BDI AGENT MODEL FOR THEORY OF MIND AND ITS APPLICATIONS. <i>Applied Artificial Intelligence</i> , 2011 , 25, 1-44	2.3	14
16	Designing human-awareness for ambient agents: A human mindreading perspective. <i>Journal of Ambient Intelligence and Smart Environments</i> , 2010 , 2, 439-440	2.2	4
15	On the reciprocal interaction between believing and feeling: an adaptive agent modelling perspective. <i>Cognitive Neurodynamics</i> , 2010 , 4, 377-94	4.2	13
14	A software environment for a human-aware ambient agent supporting attention-demanding tasks. <i>Procedia Computer Science</i> , 2010 , 1, 2033-2042	1.6	1
13	A Model-Based Ambient Agent Providing Support in Handling Desire and Temptation. <i>Advances in Intelligent and Soft Computing</i> , 2010 , 461-475		2
12	Learning to Believe by Feeling: An Agent Model for an Emergent Effect of Feelings on Beliefs. <i>Lecture Notes in Computer Science</i> , 2010 , 586-595	0.9	2
11	An Adaptive Model for Dynamics of Desiring and Feeling Based on Hebbian Learning. <i>Lecture Notes in Computer Science</i> , 2010 , 14-28	0.9	8
10	An ambient agent model for group emotion support 2009 ,		6
9	A Multi-Agent Model For Mutual Absorption Of Emotions 2009 ,		32
8	Modelling the Reciprocal Interaction between Believing and Feeling from a Neurological Perspective. <i>Lecture Notes in Computer Science</i> , 2009 , 13-24	0.9	7
7	An Adaptive Human-Aware Software Agent Supporting Attention-Demanding Tasks. <i>Lecture Notes in Computer Science</i> , 2009 , 292-307	0.9	6
6	A Multi-agent Model for Emotion Contagion Spirals Integrated within a Supporting Ambient Agent Model. <i>Lecture Notes in Computer Science</i> , 2009 , 48-67	0.9	35
5	An Adaptive Agent Model for Emotion Reading by Mirroring Body States and Hebbian Learning. <i>Lecture Notes in Computer Science</i> , 2009 , 552-562	0.9	
4	Cognitive and Biological Agent Models for Emotion Reading 2008 ,		6
3	Formal Verification of an Agent-Based Support System for Medicine Intake. <i>Communications in Computer and Information Science</i> , 2008 , 453-466	0.3	1
2	Adaptive Estimation of Emotion Generation for an Ambient Agent Model. <i>Lecture Notes in Computer Science</i> , 2008 , 141-156	0.9	5

1 Emergent Storylines Based on Autonomous Characters with Mindreading Capabilities **2007**,

7