

Robert Thomson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2058979/publications.pdf>

Version: 2024-02-01

22
papers

212
citations

1683934

5
h-index

1281743

11
g-index

23
all docs

23
docs citations

23
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	The Future Cybersecurity Workforce: Going Beyond Technical Skills for Successful Cyber Performance. <i>Frontiers in Psychology</i> , 2018, 9, 744.	1.1	72
2	A Functional Model of Sensemaking in a Neurocognitive Architecture. <i>Computational Intelligence and Neuroscience</i> , 2013, 2013, 1-29.	1.1	37
3	A general instance-based learning framework for studying intuitive decision-making in a cognitive architecture.. <i>Journal of Applied Research in Memory and Cognition</i> , 2015, 4, 180-190.	0.7	36
4	Human, Model and Machine. , 2014, , .		14
5	Knowledge-to-Information Translation Training (KIT): An Adaptive Approach to Explainable Artificial Intelligence. <i>Lecture Notes in Computer Science</i> , 2020, , 187-204.	1.0	8
6	Insider Threat Detection: A Solution in Search of a Problem. , 2020, , .		7
7	The Cybersecurity (CSEC) Questionnaire: Individual Differences in Unintentional Insider Threat Behaviours. , 2021, , .		6
8	Predicting individual differences to cyber attacks: Knowledge, arousal, emotional and trust responses. <i>Cyberpsychology</i> , 2021, 15, .	0.7	6
9	Explaining autonomous drones: An <sc>XAI</sc> journey. <i>Applied AI Letters</i> , 2021, 2, e54.	1.4	5
10	An Account of Interference in Associative Memory: Learning the Fan Effect. <i>Topics in Cognitive Science</i> , 2017, 9, 69-82.	1.1	4
11	Health Information Seeking Behaviour, Risk Communication, and Mobility During COVID-19. , 2020, , .		4
12	Malware Task Identification. , 2015, , .		3
13	Human-Machine Teaming and Cyberspace. <i>Lecture Notes in Computer Science</i> , 2018, , 299-315.	1.0	2
14	Detecting Hesitation During Battlefield Wound Treatment on Female Soldiers. <i>Lecture Notes in Networks and Systems</i> , 2021, , 329-336.	0.5	2
15	Persuasive Features of Scientific Explanations: Explanatory Schemata of Physical and Psychosocial Phenomena. <i>Frontiers in Psychology</i> , 2021, 12, 644809.	1.1	2
16	Toward a Psychology of Deep Reinforcement Learning Agents Using a Cognitive Architecture. <i>Topics in Cognitive Science</i> , 2022, 14, 756-779.	1.1	2
17	Standard model of mind: Episodic Memory. <i>Procedia Computer Science</i> , 2018, 145, 717-723.	1.2	1
18	Beyond the Prisoner's Dilemma: the Social Dilemmas of Cybersecurity. , 2020, , .		1

#	ARTICLE	IF	CITATIONS
19	The influence of object size on judgments of lateral separation. <i>Spatial Cognition and Computation</i> , 2016, 16, 1-28.	0.6	0
20	The Cyber Domains. , 2019, , 717-739.		0
21	Identifying New Team Trust and Team Cohesion Metrics that Support Future Human-Autonomy Teams. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 86-93.	0.5	0
22	Cognitively-Inspired Inference for Malware Task Identification. <i>Lecture Notes in Social Networks</i> , 2020, , 165-194.	0.8	0