

Marina Jirotko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5309582/publications.pdf>

Version: 2024-02-01

31
papers

1,226
citations

471371

17
h-index

477173

29
g-index

34
all docs

34
docs citations

34
times ranked

992
citing authors

#	ARTICLE	IF	CITATIONS
1	Ethical governance is essential to building trust in robotics and artificial intelligence systems. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2018, 376, 20180085.	1.6	186
2	Collaboration and Trust in Healthcare Innovation: The eDiaMoND Case Study. <i>Computer Supported Cooperative Work</i> , 2005, 14, 369-398.	1.9	116
3	Unpacking collaboration: the interactional organisation of trading in a city dealing room. <i>Computer Supported Cooperative Work</i> , 1994, 3, 147-165.	1.9	115
4	Responsible research and innovation in the digital age. <i>Communications of the ACM</i> , 2017, 60, 62-68.	3.3	91
5	Supporting Scientific Collaboration: Methods, Tools and Concepts. <i>Computer Supported Cooperative Work</i> , 2013, 22, 667-715.	1.9	80
6	From computer ethics to responsible research and innovation in ICT. <i>Information and Management</i> , 2014, 51, 810-818.	3.6	69
7	Explanations in Autonomous Driving: A Survey. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 10142-10162.	4.7	67
8	Governing AI safety through independent audits. <i>Nature Machine Intelligence</i> , 2021, 3, 566-571.	8.3	61
9	Digital Wildfires. <i>ACM Transactions on Information Systems</i> , 2016, 34, 1-23.	3.8	44
10	On the social organisation of organisations. <i>Computer Supported Cooperative Work</i> , 1992, 1, 95-118.	1.9	35
11	Digitizing Sacks? Approaching social media as data. <i>Qualitative Research</i> , 2017, 17, 627-644.	2.2	31
12	Embedded interaction. <i>ACM Transactions on Computer-Human Interaction</i> , 2013, 20, 1-22.	4.6	30
13	Transforming Scholarly Practice: Embedding Technological Interventions to Support the Collaborative Analysis of Ancient Texts. <i>Computer Supported Cooperative Work</i> , 2010, 19, 309-334.	1.9	26
14	Embedded Reference: Translocating Gestures in Video-Mediated Interaction. <i>Research on Language and Social Interaction</i> , 2016, 49, 342-361.	1.3	24
15	Responsible research and innovation: Critical reflection into the potential social consequences of ICT., 2013, , .		23
16	Membership categorisation and antagonistic Twitter formulations. <i>Discourse and Communication</i> , 2017, 11, 567-590.	1.0	21
17	Reading the road: challenges and opportunities on the path to responsible innovation in quantum computing. <i>Technology Analysis and Strategic Management</i> , 2023, 35, 844-856.	2.0	15
18	Digital wildfires. <i>ACM SIGCAS Computers and Society</i> , 2016, 45, 193-201.	0.1	14

#	ARTICLE	IF	CITATIONS
19	Asleep at the wheel? Responsible Innovation in quantum computing. <i>Technology Analysis and Strategic Management</i> , 2021, 33, 1364-1376.	2.0	14
20	On the collaborative practices of cyber threat intelligence analysts to develop and utilize tacit Threat and Defence Knowledge. , 2016, , .		13
21	The role of civil society organisations in European responsible research and innovation. <i>Journal of Responsible Innovation</i> , 2019, 6, 25-49.	2.3	13
22	Forecasting the governance of harmful social media communications: findings from the digital wildfire policy Delphi. <i>Policing and Society</i> , 2021, 31, 1-19.	1.8	8
23	The impact of algorithmic decision-making processes on young people's well-being. <i>Health Informatics Journal</i> , 2021, 27, 146045822097275.	1.1	5
24	Understanding User Perceptions of Trustworthiness in E-Recruitment Systems. <i>IEEE Internet Computing</i> , 2021, 25, 23-32.	3.2	5
25	On the importance of intellectual property rights for e-science and the integrated health record. <i>Health Informatics Journal</i> , 2008, 14, 95-111.	1.1	4
26	Authority as an Interactional Achievement: Exploring Deference to Smart Devices in Hospital-Based Resuscitation. <i>Computer Supported Cooperative Work</i> , 2017, 26, 489-525.	1.9	4
27	Working IT out in e-Science: experiences of requirements capture in a HealthGrid project. <i>Studies in Health Technology and Informatics</i> , 2005, 112, 198-209.	0.2	4
28	Planning procedural advice. <i>Interacting With Computers</i> , 1990, 2, 313-329.	1.0	3
29	A Study of Cyber Hate on Twitter with Implications for Social Media Governance Strategies. , 2019, , .		3
30	'Digital Wildfires'. , 2015, , .		1
31	Role-Play as Responsible Robotics: The Virtual Witness Testimony Role-Play Interview for Investigating Hazardous Human-Robot Interactions. <i>Frontiers in Robotics and AI</i> , 2021, 8, 644336.	2.0	0