

Tahira Reid

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7067908/publications.pdf>

Version: 2024-02-01

12
papers

177
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational Modeling of the Dynamics of Human Trust During Human-Machine Interactions. IEEE Transactions on Human-Machine Systems, 2019, 49, 485-497.	3.5	49
2	Dynamic modeling of trust in human-machine interactions. , 2017, , .		32
3	Improving Human-Machine Collaboration Through Transparency-based Feedback – Part I: Human Trust and Workload Model. IFAC-PapersOnLine, 2019, 51, 315-321.	0.9	22
4	Improving Human-Machine Collaboration Through Transparency-based Feedback – Part II: Control Design and Synthesis. IFAC-PapersOnLine, 2019, 51, 322-328.	0.9	21
5	The Effects of Designers' Contextual Experience on the Ideation Process and Design Outcomes. Journal of Mechanical Design, Transactions of the ASME, 2018, 140, .	2.9	14
6	The Relationship Between Design Outcomes and Mental States During Ideation. Journal of Mechanical Design, Transactions of the ASME, 2017, 139, .	2.9	10
7	Infrared Microscopy Enhanced Ångström's Method for Thermal Diffusivity of Polymer Monofilaments and Films. Journal of Heat Transfer, 2019, 141, .	2.1	10
8	Inclusion in human-machine interactions. Science, 2022, 375, 149-150.	12.6	7
9	The impact of vehicle silhouettes on perceptions of car environmental friendliness and safety in 2009 and 2016: a comparative study. Design Science, 2017, 3, .	2.1	5
10	Compassionate design: considerations that impact the users' dignity, empowerment and sense of security. Design Science, 2019, 5, .	2.1	3
11	Adaptive Probabilistic Classification of Dynamic Processes: A Case Study on Human Trust in Automation. , 2018, , .		2
12	On Modeling Human Trust in Automation: Identifying distinct dynamics through clustering of Markovian models. IFAC-PapersOnLine, 2020, 53, 356-363.	0.9	2