

Astrid Weiss

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1342923/publications.pdf>

Version: 2024-02-01

30
papers

806
citations

759233

12
h-index

677142

22
g-index

32
all docs

32
docs citations

32
times ranked

845
citing authors

#	ARTICLE	IF	CITATIONS
1	Hobbit, a care robot supporting independent living at home: First prototype and lessons learned. <i>Robotics and Autonomous Systems</i> , 2016, 75, 60-78.	5.1	239
2	Trends in the living room and beyond. <i>Computers in Entertainment</i> , 2008, 6, 1-23.	1.1	81
3	Cobots in Industry 4.0: A Roadmap for Future Practice Studies on Human-Robot Collaboration. <i>IEEE Transactions on Human-Machine Systems</i> , 2021, 51, 335-345.	3.5	71
4	"I Love This Dog" Children's Emotional Attachment to the Robotic Dog AIBO. <i>International Journal of Social Robotics</i> , 2009, 1, 243-248.	4.6	68
5	A methodological variation for acceptance evaluation of Human-Robot Interaction in public places. , 2008, , .		60
6	Looking Forward to a "Robotic Society"? . <i>International Journal of Social Robotics</i> , 2011, 3, 111-123.	4.6	45
7	Hobbit: Providing Fall Detection and Prevention for the Elderly in the Real World. <i>Journal of Robotics</i> , 2018, 2018, 1-20.	0.9	33
8	The Good, The Bad, The Weird: Audience Evaluation of a "Real" Robot in Relation to Science Fiction and Mass Media. <i>Lecture Notes in Computer Science</i> , 2013, , 301-310.	1.3	27
9	FORE-Watch "The Clock That Tells You When to Use: Persuading Users to Align Their Energy Consumption with Green Power Availability. <i>Lecture Notes in Computer Science</i> , 2011, , 157-166.	1.3	22
10	Developing Human-Robot Interaction for an Industry 4.0 Robot. , 2017, , .		21
11	Trends in the Living Room and Beyond. , 2007, , 146-155.		16
12	Can You Read My Face?. <i>International Journal of Social Robotics</i> , 2015, 7, 63-76.	4.6	15
13	Integrative Social Robotics Hands-on. <i>Interaction Studies</i> , 2020, 21, 145-185.	0.6	14
14	"You Are Doing so Great!" "The Effect of a Robot's Interaction Style on Self-Efficacy in HRI. , 2019, , .		12
15	Robots in Time: How User Experience in Human-Robot Interaction Changes over Time. <i>Lecture Notes in Computer Science</i> , 2013, , 138-147.	1.3	12
16	Feedback guidelines for multimodal human-robot interaction: How should a robot give feedback when asking for directions?. , 2012, , .		8
17	FACE-TO-FACE WITH A ROBOT: WHAT DO WE ACTUALLY TALK ABOUT?. <i>International Journal of Humanoid Robotics</i> , 2013, 10, 1350011.	1.1	8
18	Investigating the Influence of Culture on Helping Behavior Towards Service Robots. , 2017, , .		7

#	ARTICLE	IF	CITATIONS
19	Special Issue on Robots for Future Societies: Evaluating Social Acceptance and Societal Impact of Robots. <i>International Journal of Social Robotics</i> , 2010, 2, 345-346.	4.6	6
20	iBridge - Participative Cross-Generational Approach with Educational Robotics. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 263-274.	0.6	5
21	Interaction Scenarios for HRI in Public Space. <i>Lecture Notes in Computer Science</i> , 2011, , 1-10.	1.3	5
22	Combining Implicit and Explicit Methods for the Evaluation of an Ambient Persuasive Factory Display. <i>Lecture Notes in Computer Science</i> , 2012, , 113-128.	1.3	4
23	Evaluating the ICRA 2008 HRI challenge. , 2009, , .		3
24	Impacts of Multimodal Feedback on Efficiency of Proactive Information Retrieval from Task-Related HRI. <i>Journal of Advanced Computational Intelligence and Intelligent Informatics</i> , 2012, 16, 313-326.	0.9	3
25	I would choose the other card. , 2009, , .		2
26	Users'™ needs, desires, and design preferences for recommendations in the living room. <i>Multimedia Systems</i> , 2009, 15, 159-171.	4.7	2
27	Learning and Detecting Objects with a Mobile Robot to Assist Older Adults in Their Homes. <i>Lecture Notes in Computer Science</i> , 2016, , 316-330.	1.3	2
28	New Frontiers in Human-Robot Interaction. <i>Interaction Studies</i> , 2016, 17, 405-407.	0.6	1
29	Envisioning social robotics. <i>Interaction Studies</i> , 2020, 21, 1-6.	0.6	1
30	Es ist Zeit für bessere Ideen. <i>Politik in Der Digitalen Gesellschaft</i> , 2021, , 99-132.	0.1	0