

Luis A Pineda

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

207
citations

1307594

7
h-index

1058476

14
g-index

22
all docs

22
docs citations

22
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	Why Does Public Transport Not Arrive on Time? The Pervasiveness of Equal Headway Instability. PLoS ONE, 2009, 4, e7292.	2.5	57
2	The Corpus DIMEx100: transcription and evaluation. Language Resources and Evaluation, 2010, 44, 347-370.	2.7	27
3	Robotics facial expression of anger in collaborative human-robot interaction. International Journal of Advanced Robotic Systems, 2019, 16, 172988141881797.	2.1	21
4	SitLog: A Programming Language for Service Robot Tasks. International Journal of Advanced Robotic Systems, 2013, 10, 358.	2.1	14
5	Concept and Functional Structure of a Service Robot. International Journal of Advanced Robotic Systems, 2015, 12, 6.	2.1	14
6	GRAFLOG: Understanding Drawings through Natural Language. Computer Graphics Forum, 1988, 7, 97-103.	3.0	13
7	A light non-monotonic knowledge-base for service robots. Intelligent Service Robotics, 2017, 10, 159-171.	2.6	10
8	Reference, Synthesis and Constraint Satisfaction*. Computer Graphics Forum, 1992, 11, 333-344.	3.0	7
9	Improving public transportation systems with self-organization: A headway-based model and regulation of passenger alighting and boarding. PLoS ONE, 2017, 12, e0190100.	2.5	7
10	The Positive Effect of Negative Feedback in HRI Using a Facial Expression Robot. Lecture Notes in Computer Science, 2016, , 44-54.	1.3	7
11	An entropic associative memory. Scientific Reports, 2021, 11, 6948.	3.3	6
12	On Indexicality, Direction of Arrival of Sound Sources, and Human-Robot Interaction. Journal of Robotics, 2016, 2016, 1-13.	0.9	5
13	Reasoning with preferences in service robots. Journal of Intelligent and Fuzzy Systems, 2019, 36, 5105-5114.	1.4	5
14	Dialogue Model Specification and Interpretation for Intelligent Multimodal HCI. Lecture Notes in Computer Science, 2010, , 20-29.	1.3	4
15	Conservation principles and action schemes in the synthesis of geometric concepts. Artificial Intelligence, 2007, 171, 197-238.	5.8	3
16	Graphical and linguistic dialogue for intelligent multimodal systems. Expert Systems With Applications, 1998, 14, 149-157.	7.6	2
17	Opportunistic inference and emotion in service robots. Journal of Intelligent and Fuzzy Systems, 2018, 34, 3301-3311.	1.4	2
18	Practical non-monotonic knowledge-base system for un-regimented domains: A Case-study in digital humanities. Information Processing and Management, 2020, 57, 102214.	8.6	2

#	ARTICLE	IF	CITATIONS
19	Robot experience stories: First person generation of robotic task narratives in SitLog1. Journal of Intelligent and Fuzzy Systems, 2018, 34, 3291-3300.	1.4	1
20	Promoting Optimal User Experience through Composite Challenge Tasks. Applied Sciences (Switzerland), 2019, 9, 4106.	2.5	0
21	Deliberative and Conceptual Inference in Service Robots. Applied Sciences (Switzerland), 2021, 11, 1523.	2.5	0