

Luis A Pineda

List of Publications by Year in descending order

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21
papers

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citations

1307594

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14
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22
all docs

22
docs citations

22
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	Deliberative and Conceptual Inference in Service Robots. Applied Sciences (Switzerland), 2021, 11, 1523.	2.5	0
2	An entropic associative memory. Scientific Reports, 2021, 11, 6948.	3.3	6
3	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
4	Promoting Optimal User Experience through Composite Challenge Tasks. Applied Sciences (Switzerland), 2019, 9, 4106.	2.5	0
5	Reasoning with preferences in service robots. Journal of Intelligent and Fuzzy Systems, 2019, 36, 5105-5114.	1.4	5
6	Robotics facial expression of anger in collaborative human-robot interaction. International Journal of Advanced Robotic Systems, 2019, 16, 172988141881797.	2.1	21
7	Opportunistic inference and emotion in service robots. Journal of Intelligent and Fuzzy Systems, 2018, 34, 3301-3311.	1.4	2
8	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
9	A light non-monotonic knowledge-base for service robots. Intelligent Service Robotics, 2017, 10, 159-171.	2.6	10
10	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
11	On Indexicality, Direction of Arrival of Sound Sources, and Human-Robot Interaction. Journal of Robotics, 2016, 2016, 1-13.	0.9	5
12	The Positive Effect of Negative Feedback in HRI Using a Facial Expression Robot. Lecture Notes in Computer Science, 2016, , 44-54.	1.3	7
13	Concept and Functional Structure of a Service Robot. International Journal of Advanced Robotic Systems, 2015, 12, 6.	2.1	14
14	SitLog: A Programming Language for Service Robot Tasks. International Journal of Advanced Robotic Systems, 2013, 10, 358.	2.1	14
15	The Corpus DIMEx100: transcription and evaluation. Language Resources and Evaluation, 2010, 44, 347-370.	2.7	27
16	Dialogue Model Specification and Interpretation for Intelligent Multimodal HCI. Lecture Notes in Computer Science, 2010, , 20-29.	1.3	4
17	Why Does Public Transport Not Arrive on Time? The Pervasiveness of Equal Headway Instability. PLoS ONE, 2009, 4, e7292.	2.5	57
18	Conservation principles and action schemes in the synthesis of geometric concepts. Artificial Intelligence, 2007, 171, 197-238.	5.8	3

#	ARTICLE	IF	CITATIONS
19	Graphical and linguistic dialogue for intelligent multimodal systems. Expert Systems With Applications, 1998, 14, 149-157.	7.6	2
20	Reference, Synthesis and Constraint Satisfaction*. Computer Graphics Forum, 1992, 11, 333-344.	3.0	7
21	GRAFLOG: Understanding Drawings through Natural Language. Computer Graphics Forum, 1988, 7, 97-103.	3.0	13