

Marco Alberti

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

561
citations

759233

12
h-index

713466

21
g-index

36
all docs

36
docs citations

36
times ranked

321
citing authors

#	ARTICLE	IF	CITATIONS
1	Verifiable agent interaction in abductive logic programming. ACM Transactions on Computational Logic, 2008, 9, 1-43.	0.9	103
2	COMPLIANCE VERIFICATION OF AGENT INTERACTION: A LOGIC-BASED SOFTWARE TOOL. Applied Artificial Intelligence, 2006, 20, 133-157.	3.2	60
3	A spatial agent-based model for assessing strategies of adaptation to climate and tourism demand changes in an alpine tourism destination. Environmental Modelling and Software, 2013, 45, 29-51.	4.5	60
4	Specification and verification of agent interaction protocols in a logic-based system. , 2004, , .		40
5	Mapping deontic operators to abductive expectations. Computational and Mathematical Organization Theory, 2006, 12, 205-225.	2.0	27
6	Specification and Verification of Agent Interaction using Social Integrity Constraints. Electronic Notes in Theoretical Computer Science, 2004, 85, 94-116.	0.9	24
7	Modelling Interactions via Commitments and Expectations. , 2009, , 263-284.		23
8	The SCIFF Abductive Proof-Procedure. Lecture Notes in Computer Science, 2005, , 135-147.	1.3	21
9	Normative Systems Represented as Hybrid Knowledge Bases. Lecture Notes in Computer Science, 2011, , 330-346.	1.3	18
10	Expressing and Verifying Business Contracts with Abductive Logic Programming. International Journal of Electronic Commerce, 2008, 12, 9-38.	3.0	16
11	Security Protocols Verification in Abductive Logic Programming: A Case Study. Lecture Notes in Computer Science, 2006, , 106-124.	1.3	16
12	An abductive framework for a-priori verification of web services. , 2006, , .		15
13	Abductive Logic Programming as an Effective Technology for the Static Verification of Declarative Business Processes. Fundamenta Informaticae, 2010, 102, 325-361.	0.4	14
14	Verification from Declarative Specifications Using Logic Programming. Lecture Notes in Computer Science, 2008, , 440-454.	1.3	14
15	NO Revision and NO Contraction. Minds and Machines, 2011, 21, 411-430.	4.8	13
16	A Computational Logic Application Framework for Service Discovery and Contracting. International Journal of Web Services Research, 2011, 8, 1-25.	0.8	11
17	Modeling Interactions Using Social Integrity Constraints: A Resource Sharing Case Study. Lecture Notes in Computer Science, 2004, , 243-262.	1.3	10
18	The SOCS Computational Logic Approach to the Specification and Verification of Agent Societies. Lecture Notes in Computer Science, 2005, , 314-339.	1.3	10

#	ARTICLE	IF	CITATIONS
19	A Social ACL Semantics by Deontic Constraints. , 2003, , 204-213.		10
20	Computational Logic for Run-Time Verification of Web Services Choreographies: Exploiting the SOCS-SI Tool. Lecture Notes in Computer Science, 2006, , 58-72.	1.3	9
21	Web Service Contracting: Specification and Reasoning with SCIFF. Lecture Notes in Computer Science, 2007, , 68-83.	1.3	8
22	Probabilistic Logical Inference on the Web. Lecture Notes in Computer Science, 2016, , 351-363.	1.3	6
23	Integrating Abductive Logic Programming and Description Logics in a Dynamic Contracting Architecture. , 2009, , .		5
24	The CHR-based Implementation of the SCIFF Abductive System. Fundamenta Informaticae, 2013, 124, 365-381.	0.4	5
25	Integration of Abductive Reasoning and Constraint Optimization in SCIFF. Lecture Notes in Computer Science, 2009, , 387-401.	1.3	4
26	Probabilistic inductive constraint logic. Machine Learning, 2021, 110, 723-754.	5.4	3
27	Specification and Verification of Agent Interaction Using Abductive Reasoning. Lecture Notes in Computer Science, 2006, , 243-264.	1.3	3
28	Deon $\hat{=}$: Abduction and Constraints for Normative Reasoning. Lecture Notes in Computer Science, 2012, , 308-328.	1.3	3
29	Observation strategies for event detection with incidence on runtime verification: theory, algorithms, experimentation. Annals of Mathematics and Artificial Intelligence, 2011, 62, 161-186.	1.3	2
30	Accountable Protocols in Abductive Logic Programming. ACM Transactions on Internet Technology, 2018, 18, 1-20.	4.4	2
31	A CHR-based implementation of known arc-consistency. Theory and Practice of Logic Programming, 2005, 5, 419-440.	1.5	1
32	Probabilistic Hybrid Knowledge Bases Under the Distribution Semantics. Lecture Notes in Computer Science, 2016, , 364-376.	1.3	0
33	Dischargeable Obligations in Abductive Logic Programming. Lecture Notes in Computer Science, 2017, , 7-21.	1.3	0