

João Alexandre Leite

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	A Brief History of Updates of Answer-Set Programs. Theory and Practice of Logic Programming, 2023, 23, 57-110.	1.1	2
2	Forgetting in Answer Set Programming – A Survey. Theory and Practice of Logic Programming, 2023, 23, 111-156.	1.1	4
3	Tractable Reasoning Using Logic Programs with Intensional Concepts. Lecture Notes in Computer Science, 2021, , 329-345.	1.0	1
4	On Syntactic Forgetting Under Uniform Equivalence. Lecture Notes in Computer Science, 2021, , 297-312.	1.0	4
5	On the limits of forgetting in Answer Set Programming. Artificial Intelligence, 2020, 286, 103307.	3.9	5
6	NoHR: An Overview. KI - Kunstliche Intelligenz, 2020, 34, 509-515.	2.2	5
7	A Syntactic Operator for Forgetting that Satisfies Strong Persistence. Theory and Practice of Logic Programming, 2019, 19, 1038-1055.	1.1	7
8	Telco Network Inventory Validation with NoHR. Lecture Notes in Computer Science, 2019, , 18-31.	1.0	2
9	Forgetting in Answer Set Programming with Anonymous Cycles. Lecture Notes in Computer Science, 2019, , 552-565.	1.0	3
10	Forgetting in Modular Answer Set Programming. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 2843-2850.	3.6	7
11	Preface to the Special Issue on Computational Logic in Multi-Agent Systems (CLIMA XIV). Journal of Logic and Computation, 2018, 28, 475-476.	0.5	0
12	Reactive multi-context systems: Heterogeneous reasoning in dynamic environments. Artificial Intelligence, 2018, 256, 68-104.	3.9	16
13	When you must forget: Beyond strong persistence when forgetting in answer set programming. Theory and Practice of Logic Programming, 2017, 17, 837-854.	1.1	7
14	NoHR: Integrating XSB Prolog with the OWL 2 Profiles and Beyond. Lecture Notes in Computer Science, 2017, , 236-249.	1.0	5
15	A Bird’s-Eye View of Forgetting in Answer-Set Programming. Lecture Notes in Computer Science, 2017, , 10-22.	1.0	8
16	moviola: Interpreting Dynamic Logic Programs via Multi-shot Answer Set Programming. Lecture Notes in Computer Science, 2017, , 336-342.	1.0	1
17	Iterative Variable Elimination in ASP. Lecture Notes in Computer Science, 2017, , 643-656.	1.0	2
18	Inconsistency Management in Reactive Multi-context Systems. Lecture Notes in Computer Science, 2016, , 529-535.	1.0	3

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19	Forgetting in ASP: The Forgotten Properties. Lecture Notes in Computer Science, 2016, , 543-550.	1.0	3
20	Applications of logical approaches to argumentation. Argument and Computation, 2015, 6, 1-2.	0.7	2
21	On updates of hybrid knowledge bases composed of ontologies and rules. Artificial Intelligence, 2015, 229, 33-104.	3.9	17
22	Reasoning over Ontologies and Non-monotonic Rules. Lecture Notes in Computer Science, 2015, , 388-401.	1.0	2
23	Minimal Change in Evolving Multi-Context Systems. Lecture Notes in Computer Science, 2015, , 611-623.	1.0	1
24	Next Step for NoHR: OWL 2 QL. Lecture Notes in Computer Science, 2015, , 569-586.	1.0	6
25	The rise and fall of semantic rule updates based onSE-models. Theory and Practice of Logic Programming, 2014, 14, 869-907.	1.1	14
26	Preface to the Special Issue on Computational Logic in Multi-Agent Systems (CLIMA XII). Journal of Logic and Computation, 2014, 24, 1141-1144.	0.5	0
27	Evolving Bridge Rules in Evolving Multi-Context Systems. Lecture Notes in Computer Science, 2014, , 52-69.	1.0	5
28	On Efficient Evolving Multi-Context Systems. Lecture Notes in Computer Science, 2014, , 284-296.	1.0	2
29	Extending Social Abstract Argumentation with Votes on Attacks. Lecture Notes in Computer Science, 2014, , 16-31.	1.0	14
30	On Supporting Strong and Default Negation in Answer-Set Program Updates. Lecture Notes in Computer Science, 2014, , 41-53.	1.0	1
31	Equivalence of defeasible normative systems. Journal of Applied Non-Classical Logics, 2013, 23, 25-48.	0.4	3
32	A Query Tool for EL with Non-monotonic Rules. Lecture Notes in Computer Science, 2013, , 216-231.	1.0	12
33	The Added Value of Argumentation. Law, Governance and Technology Series, 2013, , 357-403.	0.3	38
34	Early Recovery in Logic Program Updates. Lecture Notes in Computer Science, 2013, , 512-517.	1.0	0
35	Time Is Up! “ Norms with Deadlines in Action Languages. Lecture Notes in Computer Science, 2013, , 223-238.	1.0	1
36	A Unifying Perspective on Knowledge Updates. Lecture Notes in Computer Science, 2012, , 372-384.	1.0	10

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37	MKNF Knowledge Bases in Multi-Context Systems. Lecture Notes in Computer Science, 2012, , 146-162.	1.0	4
38	Splitting and updating hybrid knowledge bases. Theory and Practice of Logic Programming, 2011, 11, 801-819.	1.1	7
39	Preface to the special issue on computational logics in multi-agent systems. Annals of Mathematics and Artificial Intelligence, 2011, 62, 1-5.	0.9	0
40	Back and Forth between Rules and SE-Models. Lecture Notes in Computer Science, 2011, , 174-186.	1.0	6
41	Normative Systems Represented as Hybrid Knowledge Bases. Lecture Notes in Computer Science, 2011, , 330-346.	1.0	18
42	Statistical Model Checking for Distributed Probabilistic-Control Hybrid Automata with Smart Grid Applications. Lecture Notes in Computer Science, 2011, , 131-146.	1.0	13
43	Towards closed world reasoning in dynamic open worlds. Theory and Practice of Logic Programming, 2010, 10, 547-563.	1.1	4
44	Playing with Rules. Lecture Notes in Computer Science, 2010, , 1-19.	1.0	1
45	ERASP – a system for enhancing recommendations using answer-set programming. International Journal of Reasoning-based Intelligent Systems, 2009, 1, 147.	0.1	1
46	A Logic Programming System for Evolving Programs with Temporal Operators. Lecture Notes in Computer Science, 2009, , 101-112.	1.0	0
47	Scalable Dynamic User Preferences for Recommender Systems through the Use of the Well-Founded Semantics. , 2008, , .		0
48	Evolving Logic Programming Based Agents with Temporal Operators. , 2008, , .		5
49	EVOLP: An Implementation. Lecture Notes in Computer Science, 2008, , 288-298.	1.0	5
50	EVOLP: Transformation-Based Semantics. Lecture Notes in Computer Science, 2008, , 117-136.	1.0	3
51	Special Issue arising from the 9th European Conference on Logics in Artificial Intelligence, JELIA'2004. Journal of Applied Logic, 2007, 5, 389-391.	1.1	0
52	Answer-Set Programming Based Dynamic User Modeling for Recommender Systems. , 2007, , 29-42.		3
53	Adding Evolving Abilities to a Multi-Agent System. , 2006, , 246-265.		7
54	Adding Knowledge Updates to 3APL. , 2006, , 165-181.		3

#	ARTICLE	IF	CITATIONS
55	The Refined Extension Principle for Semantics of Dynamic Logic Programming. <i>Studia Logica</i> , 2005, 79, 7-32.	0.4	48
56	On Some Differences Between Semantics of Logic Program Updates. <i>Lecture Notes in Computer Science</i> , 2004, , 375-385.	1.0	6
57	An Evolvable Rule-Based E-mail Agent. <i>Lecture Notes in Computer Science</i> , 2003, , 394-408.	1.0	3
58	A Language for Multi-dimensional Updates. <i>Electronic Notes in Theoretical Computer Science</i> , 2002, 70, 20-38.	0.9	4
59	Computing Environment-Aware Agent Behaviours with Logic Program Updates. <i>Lecture Notes in Computer Science</i> , 2002, , 216-232.	1.0	3
60	Evolving Logic Programs. <i>Lecture Notes in Computer Science</i> , 2002, , 50-62.	1.0	74
61	A Modified Semantics for LUPS. <i>Lecture Notes in Computer Science</i> , 2001, , 261-275.	1.0	5
62	On the Use of Multi-dimensional Dynamic Logic Programming to Represent Societal Agents™ Viewpoints. <i>Lecture Notes in Computer Science</i> , 2001, , 276-289.	1.0	5
63	Multi-dimensional Dynamic Knowledge Representation. <i>Lecture Notes in Computer Science</i> , 2001, , 365-378.	1.0	12
64	Evolving Multi-agent Viewpoints – An Architecture. <i>Lecture Notes in Computer Science</i> , 2001, , 169-182.	1.0	3
65	Dynamic updates of non-monotonic knowledge bases. <i>The Journal of Logic Programming</i> , 2000, 45, 43-70.	1.9	130
66	Improving Optical Music Recognition by Means of Abductive Constraint Logic Programming. <i>Lecture Notes in Computer Science</i> , 1999, , 342-356.	1.0	0
67	Generalizing updates: From models to programs. <i>Lecture Notes in Computer Science</i> , 1998, , 224-246.	1.0	27