

# Felipe Meneguzzi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8880203/publications.pdf>

Version: 2024-02-01

81  
papers

1,245  
citations

840119

11  
h-index

433756

31  
g-index

83  
all docs

83  
docs citations

83  
times ranked

1682  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of autism spectrum disorder using deep learning and the ABIDE dataset. <i>NeuroImage: Clinical</i> , 2018, 17, 16-23.	1.4	594
2	2015 Brainhack Proceedings. <i>GigaScience</i> , 2016, 5, 1-26.	3.3	72
3	Planning in BDI agents: a survey of the integration of planning algorithms and agent reasoning. <i>Knowledge Engineering Review</i> , 2015, 30, 1-44.	2.1	42
4	Brainhack: a collaborative workshop for the open neuroscience community. <i>GigaScience</i> , 2016, 5, 16.	3.3	34
5	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. <i>Neuron</i> , 2021, 109, 1769-1775.	3.8	27
6	BDI reasoning with normative considerations. <i>Engineering Applications of Artificial Intelligence</i> , 2015, 43, 127-146.	4.3	24
7	Deep neural networks for kitchen activity recognition. , 2017, , .		23
8	Landmark-based approaches for goal recognition as planning. <i>Artificial Intelligence</i> , 2020, 279, 103217.	3.9	22
9	BDI Agent Architectures: A Survey. , 2020, , .		22
10	Goal Recognition in Latent Space. , 2018, , .		20
11	Virtual guide dog: An application to support visually-impaired people through deep convolutional neural networks. , 2017, , .		17
12	Applying electronic contracting to the aerospace aftercare domain. <i>Engineering Applications of Artificial Intelligence</i> , 2012, 25, 1471-1487.	4.3	15
13	Task allocation for crowdsourcing using AI planning. , 2016, , .		15
14	Measuring Semantic Similarity Between Sentences Using A Siamese Neural Network. , 2018, , .		15
15	Predictive indoor navigation using commercial smart-phones. , 2013, , .		14
16	SmartIX: A database indexing agent based on reinforcement learning. <i>Applied Intelligence</i> , 2020, 50, 2575-2588.	3.3	14
17	Acting on Norm Constrained Plans. <i>Lecture Notes in Computer Science</i> , 2011, , 347-363.	1.0	14
18	Composing High-Level Plans for Declarative Agent Programming. <i>Lecture Notes in Computer Science</i> , 2008, , 69-85.	1.0	13

#	ARTICLE	IF	CITATIONS
19	Prognostic normative reasoning. <i>Engineering Applications of Artificial Intelligence</i> , 2013, 26, 863-872.	4.3	11
20	Normative Agents. <i>Law, Governance and Technology Series</i> , 2013, , 209-220.	0.3	11
21	A smart home model using JaCaMo framework. , 2014, , .		10
22	Norm conflict identification in contracts. <i>Artificial Intelligence and Law</i> , 2017, 25, 397-428.	3.0	10
23	Predicting Brain Age at Slice Level: Convolutional Neural Networks and Consequences for Interpretability. <i>Frontiers in Psychiatry</i> , 2021, 12, 598518.	1.3	10
24	Declarative planning in procedural agent architectures. <i>Expert Systems With Applications</i> , 2013, 40, 6508-6520.	4.4	9
25	Integrating Ontologies with Multi-Agent Systems through CArTAgO Artifacts. , 2015, , .		9
26	Towards Practical Argumentation-Based Dialogues in Multi-agent Systems. , 2015, , .		9
27	Semantic Representations of Agent Plans and Planning Problem Domains. <i>Lecture Notes in Computer Science</i> , 2014, , 351-366.	1.0	9
28	Towards a Monitoring Framework for Agent-Based Contract Systems. <i>Lecture Notes in Computer Science</i> , 2008, , 292-305.	1.0	9
29	Towards Practical Argumentation in Multi-agent Systems. , 2015, , .		8
30	Monitoring compliance with E-contracts and norms. <i>Artificial Intelligence and Law</i> , 2015, 23, 161-196.	3.0	8
31	Applying ontologies to the development and execution of Multi-Agent Systems. <i>Web Intelligence</i> , 2017, 15, 291-302.	0.1	8
32	Predicting Plan Failure by Monitoring Action Sequences and Duration. <i>Advances in Distributed Computing and Artificial Intelligence Journal</i> , 2017, 6, 71-84.	1.1	8
33	Using Subjective Logic to Handle Uncertainty and Conflicts. , 2012, , .		7
34	Motivations as an Abstraction of Meta-level Reasoning. <i>Lecture Notes in Computer Science</i> , 2007, , 204-214.	1.0	7
35	Leveraging New Plans in AgentSpeak(PL). <i>Lecture Notes in Computer Science</i> , 2009, , 111-127.	1.0	7
36	Distributed fault diagnosis for multiple mobile robots using an agent programming language. , 2015, , .		6

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37	Comparing Approaches to Subjectivity Classification: A Study on Portuguese Tweets. Lecture Notes in Computer Science, 2016, , 86-94.	1.0	6
38	Probabilistic Plan Recognition for Proactive Assistant Agents. , 2014, , 275-288.		6
39	A Deep Learning Approach to Classify Aspect-Level Sentiment using Small Datasets. , 2018, , .		5
40	GoCo: planning expressive commitment protocols. Autonomous Agents and Multi-Agent Systems, 2018, 32, 459-502.	1.3	5
41	Online Probabilistic Goal Recognition over Nominal Models. , 2019, , .		5
42	Support for arbitrary regions in XSL-FO. , 2005, , .		4
43	GADIS: A Genetic Algorithm for Database Index Selection (S). , 2019, , .		4
44	An agent model for fault-tolerant systems. , 2005, , .		3
45	Towards Integrating Ontologies in Multi-agent Programming Platforms. , 2015, , .		3
46	Norm Conflict Identification Using Deep Learning. Lecture Notes in Computer Science, 2017, , 194-207.	1.0	3
47	Norm Conflict Identification using Vector Space Offsets. , 2018, , .		3
48	Augmented Behavioral Cloning from Observation. , 2020, , .		3
49	Visual Explanation for Identification of the Brain Bases for Developmental Dyslexia on fMRI Data. Frontiers in Computational Neuroscience, 2021, 15, 594659.	1.2	3
50	An Operational Semantics for a Fragment of PRS. , 2018, , .		3
51	Using Sub-Optimal Plan Detection to Identify Commitment Abandonment in Discrete Environments. ACM Transactions on Intelligent Systems and Technology, 2020, 11, 1-26.	2.9	3
52	Detecting task-based fMRI compliance using plan abandonment techniques. GigaScience, 2016, 5, .	3.3	2
53	Q-Table compression for reinforcement learning. Knowledge Engineering Review, 2018, 33, .	2.1	2
54	Team PUCRS: a decentralised multi-agent solution for the agents in the city scenario. International Journal of Agent Oriented Software Engineering, 2018, 6, 3.	0.1	2

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55	Alternatives to Threshold-Based Desire Selection in Bayesian BDI Agents. Lecture Notes in Computer Science, 2013, , 176-195.	1.0	2
56	Utilizing Permission Norms in BDI Practical Normative Reasoning. Lecture Notes in Computer Science, 2015, , 1-18.	1.0	2
57	Predicting Plan Failure by Monitoring Action Sequences and Duration. Advances in Distributed Computing and Artificial Intelligence Journal, 2018, 6, 55-69.	1.1	2
58	Team PUCRS: a decentralised multi-agent solution for the agents in the city scenario. International Journal of Agent Oriented Software Engineering, 2018, 6, 3.	0.1	2
59	Object-Based Goal Recognition Using Real-World Data. Lecture Notes in Computer Science, 2020, , 325-337.	1.0	2
60	Reports of the AAAI 2010 Fall Symposia. AI Magazine, 2011, 32, 93.	1.4	1
61	Automatic Generation of Plan Libraries for Plan Recognition Performance Evaluation. , 2015, , .		1
62	LatRec: Recognizing Goals in Latent Space (Student Abstract). Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 13747-13748.	3.6	1
63	Using Self-Attention LSTMs to Enhance Observations in Goal Recognition. , 2020, , .		1
64	Norm Conflict Identification Using a Convolutional Neural Network. Lecture Notes in Computer Science, 2021, , 3-19.	1.0	1
65	Imperfect Norm Enforcement in Stochastic Environments: An Analysis of Efficiency and Cost Tradeoffs. Lecture Notes in Computer Science, 2014, , 523-535.	1.0	1
66	Reinforcement Learning of Normative Monitoring Intensities. Lecture Notes in Computer Science, 2016, , 209-223.	1.0	1
67	Interaction Patterns in a Multi-Agent Organisation to Support Shared Tasks. Lecture Notes in Computer Science, 2013, , 364-370.	1.0	1
68	Introduction to Prognostic Normative Reasoning. Lecture Notes in Computer Science, 2012, , 503-504.	1.0	1
69	Sensor Placement for Plan Monitoring Using Genetic Programming. Lecture Notes in Computer Science, 2018, , 544-551.	1.0	1
70	Web Planner: A Tool to Develop, Visualize, and Test Classical Planning Domains. , 2020, , 209-227.		1
71	Semantic Attachments for HTN Planning. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 9933-9940.	3.6	1
72	Support for arbitrary regions in XSL-FO. , 2005, , .		0

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73	BioPlan: An API for Classical Planning on BioCrowds. , 2014, , .		0
74	NeuroView: a customizable browser-base utility. GigaScience, 2016, 5, .	3.3	0
75	Evaluating the SBR Algorithm Using Automatically Generated Plan Libraries. , 2016, , .		0
76	Automating News Summarization with Sentence Vectors Offset. , 2019, , .		0
77	Electronic Business Contracts Between Services. , 2010, , 732-747.		0
78	Simulating Normative Behaviour in Multi-agent Environments Using Monitoring Artefacts. Lecture Notes in Computer Science, 2016, , 59-77.	1.0	0
79	Interfacing Belief-Desire-Intention Agent Systems with Geometric Reasoning for Robotics and Manufacturing. Studies in Computational Intelligence, 2016, , 179-188.	0.7	0
80	Norm Identification in Jason Using a Bayesian Approach. Lecture Notes in Computer Science, 2018, , 62-73.	1.0	0
81	A Tensor-Based Markov Decision Process Representation. Lecture Notes in Computer Science, 2020, , 313-324.	1.0	0