Ivo Pereira

List of Publications by Year
in descending order

35 papers	224 citations	1684188 5 h-index	1281871 11 g-index
39 all docs	39 docs citations	39 times ranked	140 citing authors

#	Article	IF	Citations
1	Negotiation mechanism for self-organized scheduling system with collective intelligence. Neurocomputing, 2014, 132, 97-110.	5.9	44
2	Self-Optimization module for Scheduling using Case-based Reasoning. Applied Soft Computing Journal, 2013, 13, 1419-1432.	7.2	27
3	Intelligent Bio-Inspired system for manufacturing scheduling under uncertainties. , 2010, , .		19
4	Using personas for supporting user modeling on scheduling systems. , 2014, , .		13
5	Leveraging email marketing: Using the subject line to anticipate the open rate. Expert Systems With Applications, 2022, 207, 117974.	7.6	11
6	A Hybrid Intelligent System for Distributed Dynamic Scheduling. Studies in Computational Intelligence, 2009, , 295-324.	0.9	10
7	Self-organization for scheduling in agile manufacturing. , 2011, , .		9
8	Prototype of an Adaptive Decision Support System for Interactive Scheduling with MetaCognition and User Modeling Experience. , 2014, , .		9
9	Q-learning based hyper-heuristic for scheduling system self-parameterization. , 2015, , .		8
10	Self-managing agents for dynamic scheduling in manufacturing. , 2008, , .		6
11	A Hybrid Metaheuristics Parameter Tuning Approach for Scheduling through Racing and Case-Based Reasoning. Applied Sciences (Switzerland), 2021, 11, 3325.	2.5	6
12	Collective intelligence on dynamic manufacturing scheduling optimization. , 2010, , .		5
13	Tuning Meta-Heuristics Using Multi-agent Learning in a Scheduling System. Lecture Notes in Computer Science, 2013, , 190-210.	1.3	5
14	Manufacturing rush orders rescheduling: a supervised learning approach. , 2014, , .		5
15	A User-Centered Interface for Scheduling Problem Definition. Advances in Intelligent Systems and Computing, 2013, , 1063-1073.	0.6	5
16	An architecture for user modeling on Intelligent and Adaptive Scheduling Systems. , 2014, , .		4
17	Evaluating the effectiveness of Bayesian and Neural Networks for Adaptive Schedulling Systems. , 2016, , .		4
18	Meta-heuristics tunning using CBR for dynamic scheduling. , 2010, , .		3

#	Article	IF	Citations
19	Ant Colony System based approach to single machine scheduling problems: Weighted tardiness scheduling problem. , 2012, , .		3
20	Towards Scheduling Optimization through Artificial Bee Colony Approach. , 2013, , .		3
21	Redundant and Decentralised Directory Facilitator for Resilient Plug and Produce Cyber Physical Production Systems. Studies in Computational Intelligence, 2017, , 71-79.	0.9	3
22	A Self-organisation Model for Mobile Robots in Large Structure Assembly Using Multi-agent Systems. Studies in Computational Intelligence, 2017, , 83-91.	0.9	3
23	Self-Optimization for Dynamic Scheduling in Manufacturing Systems. , 2010, , 421-426.		3
24	Self-optimizing through CBR learning. , 2010, , .		2
25	Multi-apprentice learning for meta-heuristics parameter tuning in a Multi Agent Scheduling System. , 2012, , .		2
26	Meta-heuristics Self-Parameterization in a Multi-agent Scheduling System Using Case-Based Reasoning. Intelligent Systems, Control and Automation: Science and Engineering, 2013, , 99-109.	0.5	2
27	Learning-Assisted Intelligent Scheduling System. , 2013, , .		2
28	Cooperation Mechanism for Distributed resource scheduling through artificial bee colony based self-organized scheduling system. , 2014, , .		1
29	Specification of an Architecture for Self-organizing Scheduling Systems. Advances in Intelligent Systems and Computing, 2017, , 771-780.	0.6	1
30	A Machine Learning Approach to Contact Databasesâ€™ Importation for Spam Prevention. Advances in Intelligent Systems and Computing, 2020, , 1-10.	0.6	1
31	Case-based reasoning for Self-Optimizing behavior. , 2010, , .		0
32	Negotiation mechanism for self-organized scheduling system. , 2011, , .		0
33	Racing based approach for Metaheuristics parameter tuning. , 2015, , .		0
34	Developing Issues for Ant Colony System Based Approach for Scheduling Problems. Lecture Notes in Computer Science, 2013, , 119-144.	1.3	0
35	Cooperative Scheduling System with Emergent Swarm Based Behavior. Advances in Intelligent Systems and Computing, 2013, , 661-671.	0.6	0