

BarÄ±Å Tekin Tezel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9514461/publications.pdf>

Version: 2024-02-01

20
papers

141
citations

1477746

6
h-index

1281420

11
g-index

20
all docs

20
docs citations

20
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Domain-specific modelling language for belief-desire-intention software agents. IET Software, 2018, 12, 356-364.	1.5	21
2	Development of Semantic Web-Enabled BDI Multi-Agent Systems Using SEA_ML: An Electronic Bartering Case Study. Applied Sciences (Switzerland), 2018, 8, 688.	1.3	20
3	Engineering Multi-Agent Systems. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2019, 44, 18-28.	0.5	17
4	A cooperative system for metaheuristic algorithms. Expert Systems With Applications, 2021, 165, 113976.	4.4	14
5	AgentDSM-Eval: A framework for the evaluation of domain-specific modeling languages for multi-agent systems. Computer Standards and Interfaces, 2021, 76, 103513.	3.8	11
6	Agent-based cyber-physical system development with SEA_ML++. , 2021, , 195-219.		10
7	On the use of the analytic hierarchy process in the evaluation of domain-specific modeling languages for multi-agent systems. Journal of Computer Languages, 2021, 62, 101020.	1.5	9
8	Learning the stress function pattern of ordered weighted average aggregation using DBSCAN clustering. International Journal of Intelligent Systems, 2019, 34, 477-492.	3.3	7
9	Towards Applying Fuzzy Systems in Intelligent Agent-based CPS: A Case Study. , 2021, , .		6
10	Efficient implementation and parallelization of fuzzy density based clustering. Information Sciences, 2021, 575, 454-467.	4.0	5
11	Improving the Usability of a MAS DSML. Lecture Notes in Computer Science, 2019, , 55-75.	1.0	4
12	Modification of the fuzzy analytic hierarchy process via different ranking methods. International Journal of Intelligent Systems, 2022, 37, 336-364.	3.3	4
13	Enhancing BDI Agents Using Fuzzy Logic for CPS and IoT Interoperability Using the JaCa Platform. Symmetry, 2022, 14, 1447.	1.1	4
14	A monitoring system to prepare machine learning data sets for earthquake prediction based on seismic-acoustic signals. , 2015, , .		2
15	An algorithm for spelling the pitches of any musical scale. Information Sciences, 2019, 472, 203-222.	4.0	2
16	Deployment of Software Agents and Application of Fuzzy Controller on the UWB Localization Based Mobile Robots. Lecture Notes in Networks and Systems, 2022, , 98-105.	0.5	2
17	A statistical approach to mining the DM strategy for OWA operators. , 2016, , .		1
18	Using fuzzy c-regression approach to obtain stress functions for OWA operators. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
19	Towards Developing Fuzzy Neighborhood Based Clustering Algorithms for High Performance Distributed Memory Computing Environments. , 2018, , .		1
20	Parallel Implementation of Fuzzy Joint Points Clustering Algorithm on GPU. , 2019, , .		0