

Mohamed Sellami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6007115/publications.pdf>

Version: 2024-02-01

51
papers

342
citations

1478505

6
h-index

1125743

13
g-index

52
all docs

52
docs citations

52
times ranked

320
citing authors

#	ARTICLE	IF	CITATIONS
1	Data Providing Services Clustering and Management for Facilitating Service Discovery and Replacement. IEEE Transactions on Automation Science and Engineering, 2013, 10, 1131-1146.	5.2	44
2	PaaS-Independent Provisioning and Management of Applications in the Cloud. , 2013, , .		38
3	Cloud vs edge: Who serves the Internetâ€ofâ€Things better?. Internet Technology Letters, 2018, 1, e66.	1.9	25
4	Everything as a resource: Foundations and illustration through Internet-of-things. Computers in Industry, 2018, 94, 62-74.	9.9	21
5	A Recommender System for Web Services Discovery in a Distributed Registry Environment. , 2009, , .		19
6	Towards an approach to sustain web services highâ€availability using communities of web services. International Journal of Web Information Systems, 2009, 5, 32-55.	2.4	18
7	Communities of Web service registries: Construction and management. Journal of Systems and Software, 2013, 86, 835-853.	4.5	17
8	Functionality-Driven Clustering of Web Service Registries. , 2010, , .		13
9	A Semantic Framework Supporting Cloud Resource Descriptions Interoperability. , 2016, , .		12
10	Storytelling Integration of the Internet of Things into Business Processes. Lecture Notes in Business Information Processing, 2018, , 127-142.	1.0	10
11	Accountability for Abstract Component Design. , 2014, , .		9
12	Using Recommendation to Limit Search Space in Web Services Discovery. , 2010, , .		7
13	A Decentralized Mediation-as-a-Service Architecture for Service Composition. , 2013, , .		6
14	Collaborative Enterprise Applications Based on Business and Social Artifacts. , 2015, , .		6
15	Norm-based and commitment-driven agentification of the Internet of Things. Internet of Things (Netherlands), 2019, 6, 100042.	7.7	6
16	WSRD: A web services registry description. , 2010, , .		5
17	Clustering and Managing Data Providing Services Using Machine Learning Technique. , 2011, , .		5
18	Revisiting Software Engineering in the Social Era. International Journal of Systems and Service-Oriented Engineering, 2016, 6, 36-46.	0.6	5

#	ARTICLE	IF	CITATIONS
19	From Event to Evidence: An Approach for Multi-tenant Cloud Services'™ Accountability. , 2017, , .		5
20	On business process monitoring using cross-flow coordination. Service Oriented Computing and Applications, 2017, 11, 203-215.	1.6	5
21	Genetic-Based Configurable Cloud Resource Allocation in QoS-Aware Business Process Development. , 2017, , .		5
22	Simulation of Configurable Resource Allocation for Cloud-Based Business Processes. , 2017, , .		5
23	Adapting selection strategies of executors of business processes based on profit and social qualities. Computers and Electrical Engineering, 2017, 63, 320-331.	4.8	4
24	Towards an Approach for Validating the Internet-of-Transactional-Things. Advances in Intelligent Systems and Computing, 2020, , 1176-1188.	0.6	4
25	Obstacle-Aware Resource Allocation in Business Processes. Lecture Notes in Business Information Processing, 2017, , 207-219.	1.0	4
26	Data Mapping Web Services for Composite DaaS Mediation. , 2012, , .		3
27	Modeling and Managing Communities of Web Service Registries. Lecture Notes in Business Information Processing, 2012, , 88-102.	1.0	3
28	A decentralized and service-based solution for data mediation: the case for data providing service compositions. Concurrency Computation Practice and Experience, 2015, 27, 1427-1444.	2.2	3
29	Checking Accountability with a Prover. , 2015, , .		3
30	From Regulatory Obligations to Enforceable Accountability Policies in the Cloud. Communications in Computer and Information Science, 2015, , 134-150.	0.5	3
31	Analyzing Multi-tenant Cloud Services' Accountability. , 2015, , .		3
32	A Guiding Framework for Vetting the Internet of Things. Journal of Information Security and Applications, 2020, 55, 102644.	2.5	3
33	Bridging the Gap Between the Business and Social Worlds: A Data Artifact-Driven Approach. Lecture Notes in Computer Science, 2017, , 27-49.	1.3	3
34	An implicit approach for building communities of web service registries. , 2011, , .		2
35	Abstract Accountability Language: Translation, Compliance and Application. , 2015, , .		2
36	Semantic Process Fragments Matching to Assist the Development of Process Variants. , 2015, , .		2

#	ARTICLE	IF	CITATIONS
37	Tracking Users' Actions over Social Media: Application to Facebook. , 2016, , .		2
38	Detecting and Tackling Run-Time Obstacles in Social Business Processes. , 2017, , .		2
39	Logs and enterprise networks for overcoming obstacles in business processes. Computing (Vienna/New York), 2019, 101, 263-288.	4.8	2
40	Atomicity in the Internet of Transactional Things (Io2T). Advances in Intelligent Systems and Computing, 2020, , 46-55.	0.6	2
41	Implementation of Communities of Web Service Registries. , 2011, , .		1
42	A Semantic Framework Supporting Business Process Variability Using Event Logs. , 2016, , .		1
43	On Capturing and Quantifying Social Qualities in Business Processes. , 2016, , .		1
44	Accountability for data protection. , 2014, , .		0
45	Track Report of Privacy and Accountability for Software and Cloud Services (PASCs 2014). , 2014, , .		0
46	FISA 2015 Track Report: Future Internet Services and Applications. , 2015, , .		0
47	Analyzing Social Web Services' Capabilities. , 2015, , .		0
48	DMaaS: syntactic, structural and semantic mediation for service composition. International Journal of Autonomous and Adaptive Communications Systems, 2016, 9, 310.	0.3	0
49	Track Report of Future Internet Services and Applications (FISA'2016). , 2016, , .		0
50	Track Report of Future Internet Services and Applications (FISA 2017). , 2017, , .		0
51	A Plug&Play approach for modeling and simulating applications in the era of internet of social things. IET Smart Cities, 2021, 3, 29-40.	3.1	0