

# Teodor-Florin Fortis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3900892/publications.pdf>

Version: 2024-02-01

49  
papers

247  
citations

1937685

4  
h-index

1372567

10  
g-index

50  
all docs

50  
docs citations

50  
times ranked

240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards an Ontology for Cloud Services. , 2012, , .		25
2	A taxonomic view of cloud computing services. International Journal of Computational Science and Engineering, 2015, 11, 17.	0.5	25
3	Benchmarking Database Systems for the Requirements of Sensor Readings. IETE Technical Review (Institution of Electronics and Telecommunication Engineers, India), 2009, 26, 342.	3.2	20
4	From Cloud Governance to IoT Governance. , 2013, , .		17
5	Towards a Scalable Multi-agent Architecture for Managing IoT Data. , 2013, , .		16
6	Webservices oriented data mining in knowledge architecture. Future Generation Computer Systems, 2009, 25, 436-443.	7.5	15
7	Towards a Service Friendly Cloud Ecosystem. , 2012, , .		10
8	Applying the Prometheus Methodology for an Internet of Things Architecture. , 2014, , .		10
9	A Semantic Registry for Cloud Services. , 2013, , .		8
10	Steps Towards Cloud Governance. A Survey. , 2012, , .		7
11	Ontologies in a Service Oriented Computing Environment. , 2009, , .		6
12	Service Lifecycle in the Cloud Environment. , 2012, , .		6
13	An Event Driven Multi-agent Architecture for Enabling Cloud Governance. , 2012, , .		6
14	An Evolutionary Approach for SLA-based Cloud Resource Provisioning. , 2013, , .		6
15	Cloud Incident Management, Challenges, Research Directions, and Architectural Approach. , 2014, , .		6
16	Towards a Smarter Internet of Things: Semantic Visions. , 2014, , .		6
17	Service Brokering in Cloud Governance. , 2012, , .		5
18	An Intelligent Context-Aware Decision-Support System Oriented towards Healthcare Support. , 2014, , .		5

#	ARTICLE	IF	CITATIONS
19	Topics in cloud incident management. Future Generation Computer Systems, 2017, 72, 163-164.	7.5	4
20	From Cloud Management to Cloud Governance. Computer Communications and Networks, 2014, , 265-287.	0.8	4
21	Benchmarking Cloud Databases for the Requirements of the Internet of Things. , 2013, , .		3
22	Determining the Performance of the Databases in the Context of Cloud Governance. , 2013, , .		3
23	Infrastructure Management Support in a Multi-agent Architecture for Internet of Things. , 2014, , .		3
24	Optimizing cloud resources allocation for an Internet of Things architecture. Scalable Computing, 2015, 15, .	1.0	3
25	Service Datastores in Cloud Governance. , 2012, , .		2
26	The Dependence of the Period and Range of the Oscillations on the Elevator Deflection for the ADMIRE Simplified Model. , 2013, , .		2
27	Applying Self-* Principles in Heterogeneous Cloud Environments. Computer Communications and Networks, 2017, , 255-274.	0.8	2
28	Towards the Integration of a HPC Build System in the Cloud Ecosystem. Advances in Intelligent Systems and Computing, 2018, , 916-925.	0.6	2
29	Building a Cloud Governance Bus. International Journal of Computers, Communications and Control, 2014, 7, 900.	1.8	2
30	An Internet of Things Governance Architecture with Applications in Healthcare. Advances in Medical Technologies and Clinical Practice Book Series, 2015, , 322-344.	0.3	2
31	Data Security Perspectives in the Framework of Cloud Governance. Lecture Notes in Computer Science, 2013, , 24-33.	1.3	1
32	Dependence of the Oscillatory Movements of an Unmanned Aerial Vehicle on the Forward Velocity. , 2013, , .		1
33	A Multi-agent System for the Flight Quality Analysis. , 2014, , .		1
34	An Architecture to Implement the Internet-of-Things using the Prometheus Methodology. International Journal of Distributed Systems and Technologies, 2015, 6, 1-20.	0.7	1
35	The CloudLightning approach to cloud-user interaction. , 2017, , .		1
36	Supporting Cloud Governance through Technologies and Standards. Studies in Computational Intelligence, 2014, , 271-280.	0.9	1

#	ARTICLE	IF	CITATIONS
37	Cloud Patterns. SpringerBriefs in Applied Sciences and Technology, 2017, , 107-112.	0.4	1
38	An Internet of Things Governance Architecture with Applications in Healthcare. , 2017, , 112-136.		1
39	A bibliometric overview of the International Symposium on Symbolic and Numeric Algorithms for Scientific Computing between 2005 and 2018. , 2020, , .		1
40	Using BPM Technologies for Material Balances Modelling. , 2006, , .		0
41	Ontology-Based Modeling and Execution of Workflows for Virtual ISP. , 2008, , .		0
42	Applying ontologies for workflow modelling and execution for a virtual ISP. International Journal of Web and Grid Services, 2008, 4, 330.	0.5	0
43	Supporting Numerical Investigation During the Recovery of a Steady Longitudinal Flight with Constant Forward Velocity. , 2014, , .		0
44	FlightQM: a multi-agent system for the analysis of flight qualities. International Journal of Adaptive and Innovative Systems, 2015, 2, 118.	0.1	0
45	Preface to SOSeMC 2016. , 2016, , .		0
46	Datastores in Cloud Governance. International Journal of Computers, Communications and Control, 2012, 8, 42.	1.8	0
47	Towards the Impact of Design Flaws on the Resources Used by an Application. Lecture Notes in Computer Science, 2014, , 180-192.	1.3	0
48	Exposing HPC services in the Cloud: the CloudLightning Approach. Scalable Computing, 2016, 17, .	1.0	0
49	Application Blueprints and Service Description. Palgrave Studies in Digital Business & Enabling Technologies, 2018, , 89-117.	1.3	0