

Georgia Sakellari

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

475
citations

1307594

7
h-index

1199594

12
g-index

23
all docs

23
docs citations

23
times ranked

454
citing authors

#	ARTICLE	IF	CITATIONS
1	Transformer-based identification of stochastic information cascades in social networks using text and image similarity. Applied Soft Computing Journal, 2021, 108, 107413.	7.2	6
2	Dynamic decision support for resource offloading in heterogeneous Internet of Things environments. Simulation Modelling Practice and Theory, 2020, 101, 102019.	3.8	21
3	NeuralPot: An Industrial Honeypot Implementation Based On Deep Neural Networks. , 2020, , .		10
4	Cloud-Based Cyber-Physical Intrusion Detection for Vehicles Using Deep Learning. IEEE Access, 2018, 6, 3491-3508.	4.2	183
5	Computation offloading of a vehicle's continuous intrusion detection workload for energy efficiency and performance. Simulation Modelling Practice and Theory, 2017, 73, 83-94.	3.8	24
6	Energy-Efficiency Evaluation of Computation Offloading in Personal Computing. Communications in Computer and Information Science, 2016, , 163-171.	0.5	0
7	Strengthening the security of cognitive packet networks. International Journal of Advanced Intelligence Paradigms, 2014, 6, 14.	0.3	2
8	A survey of mathematical models, simulation approaches and testbeds used for research in cloud computing. Simulation Modelling Practice and Theory, 2013, 39, 92-103.	3.8	84
9	Investigating the Tradeoffs between Power Consumption and Quality of Service in a Backbone Network. Future Internet, 2013, 5, 268-281.	3.8	9
10	Using Energy Criteria to Admit Flows in a Wired Network. , 2013, , 63-72.		7
11	Energy-Aware Admission Control for Wired Networks. Lecture Notes in Electrical Engineering, 2013, , 117-125.	0.4	4
12	Performance evaluation of the Cognitive Packet Network in the presence of network worms. Performance Evaluation, 2011, 68, 927-937.	1.2	4
13	A Decentralised, Measurement-based Admission Control Mechanism for Self-Aware Networks. Lecture Notes in Electrical Engineering, 2011, , 177-182.	0.4	1
14	1st<sup>st</sup>/sup>; IEEE International workshop on Pervasive Networks for Emergency Management PerNEM 2010: Message from the workshop chairs. , 2010, , .		0
15	A distributed admission control mechanism for multi-criteria QoS. , 2010, , .		4
16	The Cognitive Packet Network: A Survey. Computer Journal, 2010, 53, 268-279.	2.4	38
17	Demonstrating cognitive packet network resilience to worm attacks. , 2010, , .		18
18	A multiple criteria, measurement-based admission control mechanism for Self-Aware Networks. , 2008, , .		2

#	ARTICLE	IF	CITATIONS
19	Admission of QoS aware users in a smart network. ACM Transactions on Autonomous and Adaptive Systems, 2008, 3, 1-28.	0.8	32
20	Admission of Packet Flows in a Self-Aware Network. , 2007, , .		5
21	Controlling Access to Preserve QoS in a Self-Aware Network. , 2007, , .		11
22	CAM04-1: Admission Control in Self Aware Networks. , 2006, , .		7