

Enda Fallon

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

230
citations

1937685

4
h-index

1199594

12
g-index

49
all docs

49
docs citations

49
times ranked

157
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance Evaluation of Multimedia Content Distribution Over Multi-Homed Wireless Networks. IEEE Transactions on Broadcasting, 2011, 57, 204-215.	3.2	47
2	Distributed Storage-Assisted Data-Driven Overlay Network for P2P VoD Services. IEEE Transactions on Broadcasting, 2009, 55, 1-10.	3.2	41
3	Performance Evaluation of Distributing Real-Time Video Over Concurrent Multipath. , 2009, , .		14
4	SCTP Switchover Performance Issues in WLAN Environments. , 2008, , .		12
5	Analysis of Real-time Multimedia Transmission over PR-SCTP with Failover Detection Delay and Reliability Level Differential. , 2009, , .		11
6	Network anomaly detection in time series using distance based outlier detection with cluster density analysis. , 2017, , .		11
7	SCTP Performance Issue on Path Delay Differential. , 2007, , 43-54.		11
8	H.264/MVC interleaving for real-time multiview video streaming. Journal of Real-Time Image Processing, 2015, 10, 501-511.	3.5	8
9	A Review of Unstructured Data Analysis and Parsing Methods. , 2020, , .		7
10	An Analysis of Alterations to the SCTP RTO Calculation Mechanism for WLAN Environments. International Federation for Information Processing, 2008, , 95-108.	0.4	7
11	Optimizing metropolitan area wireless path selection using Media Independent Handover. , 2009, , .		5
12	Path Selection of SCTP Fast Retransmission in Multi-homed Wireless Environments. International Federation for Information Processing, 2008, , 447-458.	0.4	5
13	DONet-VoD: A hybrid overlay solution for efficient peer-to-peer video on demand services. , 2008, , .		4
14	Transmission scheduling for multi-homed transport protocols with network failure tolerance. Telecommunication Systems, 2010, 43, 39-48.	2.5	4
15	ADAMANT " An Anomaly Detection Algorithm for MAintenance and Network Troubleshooting. , 2015, , .		4
16	Self-configuring NetFlow anomaly detection using cluster density analysis. , 2017, , .		4
17	Congestion control with the fixed cost at the domain border. , 2010, , .		3
18	SOLTA. , 2010, , .		3

#	ARTICLE	IF	CITATIONS
19	TRAWL – A Traffic Route Adapted Weighted Learning Algorithm. Lecture Notes in Computer Science, 2011, , 1-14.	1.3	3
20	An Extensible Parsing Pipeline for Unstructured Data Processing. , 2021, , .		3
21	Future Multimedia System. International Journal of Ambient Computing and Intelligence, 2011, 3, 20-32.	1.1	3
22	Unsupervised Noise Detection in Unstructured data for Automatic Parsing. , 2020, , .		3
23	Enterprise Search with Development for Network Management System. , 2015, , .		2
24	NetFlow Anomaly Detection Through Parallel Cluster Density Analysis in Continuous Time-Series. Lecture Notes in Computer Science, 2017, , 221-232.	1.3	2
25	MVP2P: Layer-dependency-aware live MVC video streaming over peer-to-peer networks. Signal Processing: Image Communication, 2018, 65, 173-186.	3.2	2
26	Virtual Device: Media Service Fitness, Selection and Composition. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 181-194.	0.3	2
27	A Flexible Interpreter For Intent Realisation. , 2022, , .		2
28	Optimizing Media Independent Handover Using Predictive Geographical Information for Vehicular Based Systems. , 2010, , .		1
29	PRISENIT – A Probabilistic Search Recommendation Algorithm to Improve Search Efficiency for Network Intelligence and Troubleshooting. , 2015, , .		1
30	AMEND - An Algorithm for Mitigating ENvironmental Degradations in heterogeneous networks. , 2015, , .		1
31	S. A. V. I. O. R: Security Analytics on Asset Vulnerability for Information Abstraction and Risk Analysis. , 2016, , .		1
32	A testbed for policy driven closed loop network management. , 2018, , .		1
33	A Workflow Engine Server for the Design of Adaptive and Scalable Workflows. , 2019, , .		1
34	EAU: Efficient Address Updating for Seamless Handover in Multi-homed Mobile Environments. Lecture Notes in Computer Science, 2010, , 227-238.	1.3	1
35	Extracting Bulk Configuration Data from a Relational UMTS Management Database. , 2007, , .		0
36	Mobility support using the mobile port mapping. , 2009, , .		0

#	ARTICLE	IF	CITATIONS
37	PAL: A Path Selection Algorithm for Life Critical Data. , 2010, , .		0
38	CLASS - A Cross Layer Algorithm for Smoothed Switchover in Multi-homed Body Sensor Networks. , 2012, , .		0
39	An Extensible Architecture for Mobile Network Management Event Distribution and Rule Processing - A Performance Evaluation. , 2013, , .		0
40	An Analysis of the Effect of Synaptic Weight Configuration for a Neural Network Enabled Handover for Heterogeneous Networks. , 2014, , .		0
41	An Evaluation of Relative Importance of Dynamic Network Performance and the Predictability of End User Movement. , 2014, , .		0
42	EMULSIoN: Environment Mitigation on mULTimedia Streaming Networks. , 2015, , .		0
43	(DPMLA)-weighted dynamic characteristics and predictable movement learning algorithm to improve video streaming in heterogeneous environments. , 2015, , .		0
44	CADMANT: Context Anomaly Detection for MAintenance and Network Troubleshooting. , 2015, , .		0
45	CALAIS - A Component Analysis Learning Algorithm for Inner Source Development. , 2017, , .		0
46	A Hierarchical Learning System for Ambient Environmental Control of Open Plan Buildings. , 2017, , .		0
47	STATS â€” Software component trend analysis over time series. , 2018, , .		0
48	Virtual Device: Media Service Fitness, Selection and Composition Considering Composition Interactivity and Synchronization. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2012, , 281-294.	0.3	0
49	A Framework for Adaptive Deep Reinforcement Semantic Parsing of Unstructured Data. , 2021, , .		0