Enda Fallon

List of Publications by Year
in descending order

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	A Flexible Interpreter For Intent Realisation. , 2022, , .		2
2	An Extensible Parsing Pipeline for Unstructured Data Processing. , 2021, , .		3
3	A Framework for Adaptive Deep Reinforcement Semantic Parsing of Unstructured Data. , 2021, , .		0
4	A Review of Unstructured Data Analysis and Parsing Methods. , 2020, , .		7
5	Unsupervised Noise Detection in Unstructured data for Automatic Parsing. , 2020, , .		3
6	A Workflow Engine Server for the Design of Adaptive and Scalable Workflows. , 2019, , .		1
7	MVP2P: Layer-dependency-aware live MVC video streaming over peer-to-peer networks. Signal Processing: Image Communication, 2018, 65, 173-186.	3.2	2
8	A testbed for policy driven closed loop network management. , 2018, , .		1
9	STATS â€" Software component trend analysis over time series. , 2018, , .		0
10	NetFlow Anomaly Detection Though Parallel Cluster Density Analysis in Continuous Time-Series. Lecture Notes in Computer Science, 2017, , 221-232.	1.3	2
11	Self-configuring NetFlow anomaly detection using cluster density analysis. , 2017, , .		4
12	Network anomaly detection in time series using distance based outlier detection with cluster density analysis. , 2017, , .		11
13	CALAIS - A Component Analysis Learning Algorithm for Inner Source Development. , 2017, , .		0
14	A Hierarchical Learning System for Ambient Environmental Control of Open Plan Buildings. , 2017, , .		0
15	S. A. V. I. O. R: Security Analytics on Asset Vulnerability for Information Abstraction and Risk Analysis. , 2016, , .		1
16	PRISENIT -- A Probabilistic Search Recommendation Algorithm to Improve Search Efficiency for Network Intelligence and Troubleshooting. , 2015, , .		1
17	EMULSIoN: Environment Mitigation on mULtimedia StreamIng Networks. , 2015, , .		0
18	AMEND - An Algorithm for Mitigating ENvironmental Degradations in heterogeneous networks. , 2015, , .		1

#	Article	IF	Citations
19	(DPMLA)-weighted dynamic characteristics and predictable movement learning algorithm to improve video streaming in heterogeneous environments. , 2015, , .		0
20	ADAMANT â€" An Anomaly Detection Algorithm for MAintenance and Network Troubleshooting. , 2015, , .		4
21	CADMANT: Context Anomaly Detection for MAintenance and Network Troubleshooting. , 2015, , .		0
22	Enterprise Search with Development for Network Management System. , 2015, , .		2
23	H.264/MVC interleaving for real-time multiview video streaming. Journal of Real-Time Image Processing, 2015, 10, 501-511.	3.5	8
24	An Analysis of the Effect of Synaptic Weight Configuration for a Neural Network Enabled Handover for Heterogeneous Networks. , 2014, , .		0
25	An Evaluation of Relative Importance of Dynamic Network Performance and the Predictability of End User Movement. , 2014, , .		0
26	An Extensible Architecture for Mobile Network Management Event Distribution and Rule Processing - A Performance Evaluation. , 2013, , .		0
27	CLASS - A Cross Layer Algorithm for Smoothed Switchover in Multi-homed Body Sensor Networks. , 2012, , .		0
28	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
29	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
30	Performance Evaluation of Multimedia Content Distribution Over Multi-Homed Wireless Networks. IEEE Transactions on Broadcasting, 2011, 57, 204-215.	3.2	47
31	TRAWL â€" A Traffic Route Adapted Weighted Learning Algorithm. Lecture Notes in Computer Science, 2011, , 1-14.	1.3	3
32	Future Multimedia System. International Journal of Ambient Computing and Intelligence, 2011, 3, 20-32.	1.1	3
33	Transmission scheduling for multi-homed transport protocols with network failure tolerance. Telecommunication Systems, 2010, 43, 39-48.	2.5	4
34	Congestion control with the fixed cost at the domain border. , 2010, , .		3
35	PAL: A Path Selection Algorithm for Life Critical Data. , 2010, , .		0
36	SOLTA. , 2010, , .		3

#	Article	IF	Citations
37	Optimizing Media Independent Handover Using Predictive Geographical Information for Vehicular Based Systems. , 2010, , .		1
38	EAU: Efficient Address Updating for Seamless Handover in Multi-homed Mobile Environments. Lecture Notes in Computer Science, 2010, , 227-238.	1.3	1
39	Performance Evaluation of Distributing Real-Time Video Over Concurrent Multipath. , 2009, , .		14
40	Mobility support using the mobile port mapping. , 2009, , .		0
41	Distributed Storage-Assisted Data-Driven Overlay Network for P2P VoD Services. IEEE Transactions on Broadcasting, 2009, 55, 1-10.	3.2	41
42	Analysis of Real-time Multimedia Transmission over PR-SCTP with Failover Detection Delay and Reliability Level Differential. , 2009, , .		11
43	Optimizing metropolitan area wireless path selection using Media Independent Handover. , 2009, , .		5
44	SCTP Switchover Performance Issues in WLAN Environments. , 2008, , .		12
45	DONet-VoD: A hybrid overlay solution for efficient peer-to-peer video on demand services. , 2008, , .		4
46	An Analysis of Alterations to the SCTP RTO Calculation Mechanism for WLAN Environments. International Federation for Information Processing, 2008, , 95-108.	0.4	7
47	Path Selection of SCTP Fast Retransmission in Multi-homed Wireless Environments. International Federation for Information Processing, 2008, , 447-458.	0.4	5
48	Extracting Bulk Configuration Data from a Relational UMTS Management Database. , 2007, , .		0
49	SCTP Performance Issue on Path Delay Differential. , 2007, , 43-54.		11