Faouzi Kamoun

List of Publications by Year
in descending order

36 papers	335 citations	949033 11 h-index	993246 17 g-index
36 all docs	36 docs citations	36 times ranked	369 citing authors

#	Article	IF	Citations
1	AKER: An open-source security platform integrating IDS and SIEM functions with encrypted traffic analytic capability. Journal of Cyber Security Technology, 2022, 6, 27-64.	1.8	2
2	A location-based ubiquitous crowdsourcing approach for the emergency supply of oxygen cylinders. Personal and Ubiquitous Computing, 2021, 25, 109-120.	1.9	5
3	Estimating ambient visibility in the presence of fog: a deep convolutional neural network approach. Personal and Ubiquitous Computing, 2021, 25, 51-62.	1.9	14
4	A smart dynamic crowd evacuation system for exhibition centers. Procedia Computer Science, 2021, 184, 218-225.	1.2	3
5	A secure fog€based platform for SCADA€based IoT critical infrastructure. Software - Practice and Experience, 2020, 50, 503-518.	2.5	46
6	Towards a Better Understanding of Drone Forensics. International Journal of Digital Crime and Forensics, 2020, 12, 35-57.	0.5	11
7	A geolocation-aware mobile crowdsourcing solution for the emergency supply of oxygen cylinders. Procedia Computer Science, 2020, 170, 153-160.	1.2	2
8	An artificial intelligence based crowdsensing solution for on-demand accident scene monitoring. Procedia Computer Science, 2020, 170, 303-310.	1.2	3
9	A Survey of Approaches for Estimating Meteorological Visibility Distance Under Foggy Weather Conditions. Advances in Mechatronics and Mechanical Engineering, 2020, , 65-92.	1.0	2
10	The IASO Self-Reporting System. International Journal of Applied Research on Public Health Management, 2020, 5, 40-62.	0.1	0
11	AI and machine learning: A mixed blessing for cybersecurity. , 2020, , .		9
12	Investigation of the impact of a wireless Fog Warning System with respect to road traffic on a highway. Personal and Ubiquitous Computing, 2019, 23, 893-899.	1.9	5
13	Role assigning and taking in cloud computing. Human Systems Management, 2019, 38, 1-27.	0.5	3
14	The COVCRAV project: Architecture and design of a cooperative V2V crash avoidance system. Procedia Computer Science, 2019, 160, 473-478.	1.2	4
15	IP/MPLS networks with hardened pipes: service concepts, traffic engineering and design considerations. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 2577-2584.	3.3	8
16	Analysis of WCAG 2.0 data accessibility success criterion of e-government websites. Periodicals of Engineering and Natural Sciences, 2019, 7, 496.	0.3	2
17	Identifying Vulnerabilities in APT Attacks: A Simulated Approach. , 2018, , .		3
18	Estimating meteorological visibility range under foggy weather conditions: A deep learning approach. Procedia Computer Science, 2018, 141, 478-483.	1.2	25

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19	Reconnecting with the past: a framework to better serve the information needs of older people on social networking sites. Working With Older People, 2018, 22, 154-165.	0.2	0
20	A New Perspective on the Swiss Cheese Model Applied to Understanding the Anatomy of Healthcare Data Breaches. Advances in Healthcare Information Systems and Administration Book Series, 2018, , 58-81.	0.2	2
21	ConVeh: Driving Safely into a Connected Future. Procedia Computer Science, 2017, 113, 460-465.	1.2	3
22	A Neural network approach to visibility range estimation under foggy weather conditions. Procedia Computer Science, 2017, 113, 466-471.	1.2	37
23	Weaving Risk Identification into Crowdsourcing Lifecycle. Procedia Computer Science, 2015, 56, 41-48.	1.2	13
24	A wireless environmental sensor network for the condition monitoring of paper rolls at printing facilities. International Journal of Business Information Systems, 2014, 15, 392.	0.2	1
25	A fuzzy classification approach to assess e-commerce security perception. International Journal of Business Information Systems, 2012, 9, 108.	0.2	4
26	User Interface Design and E-Commerce Security Perception. International Journal of E-Business Research, 2012, 8, 15-32.	0.7	22
27	Performance Analysis of Two Priority Queuing Systems in Tandem. American Journal of Operations Research, 2012, 02, 509-518.	0.2	2
28	GENIMS &ndash; a user-centric and GIS-enabled incident management system. International Journal of Information and Communication Technology, 2010, 2, 167.	0.1	3
29	On the Appropriateness of Incident Management Systems in Developing Countries: A Case from the UAE. Journal of Technology Management and Innovation, 2010, 5, 57-69.	0.5	2
30	RFID system management: state-of-the art and open research issues. IEEE Transactions on Network and Service Management, 2009, 6, 190-205.	3.2	20
31	Performance evaluation of a queuing system with correlated packet-trains and server interruption. Telecommunication Systems, 2009, 41, 267-277.	1.6	13
32	IP Address Management. Advances in E-Business Research Series, 2009, , 526-541.	0.2	0
33	Performance analysis of a non-preemptive priority queuing system subjected to a correlated Markovian interruption process. Computers and Operations Research, 2008, 35, 3969-3988.	2.4	16
34	Performance analysis of a discrete-time queuing system with a correlated train arrival process. Performance Evaluation, 2006, 63, 315-340.	0.9	21
35	The discrete-time queue with autoregressive inputs revisited. Queueing Systems, 2006, 54, 185-192.	0.6	12
36	Toward best maintenance practices in communications network management. International Journal of Network Management, 2005, 15, 321-334.	1.4	17