Eleni Fotopoulou

List of Publications by Year
in descending order

23 papers	253 citations	1307594 7 h-index	1199594 12 g-index
23 all docs	23 docs citations	23 times ranked	312 citing authors

#	Article	IF	Citations
1	Collective Emotional Intelligence and Group Dynamics Interplay: Can It Be Tangible and Measurable?. IEEE Access, 2022, 10, 951-967.	4.2	2
2	Reinforcement learning-assisted autoscaling mechanisms for serverless computing platforms. Simulation Modelling Practice and Theory, 2022, 116, 102461.	3.8	11
3	Data Fusion of Observability Signals for Assisting Orchestration of Distributed Applications. Sensors, 2022, 22, 2061.	3.8	7
4	Assessing students' social and emotional competencies through graph analysis of emotional-enriched sociograms. , 2021, , 239-271.		1
5	EmoSocio: An open access sociometry-enriched Emotional Intelligence model. Current Research in Behavioral Sciences, 2021, 2, 100015.	4.1	2
6	Participatory Socio-Environmental Systems Modeling over Knowledge Graphs. , 2021, , .		0
7	AI-powered Infrastructures for Intelligence and Automation in Beyond-5G Systems. , 2021, , .		2
8	Benchmarking and Profiling 5G Verticals' Applications: An Industrial IoT Use Case. , 2020, , .		19
9	Comparison of Management and Orchestration Solutions for the 5G Era. Journal of Sensor and Actuator Networks, 2020, 9, 4.	3.9	39
10	An Interactive Recommender System Based on Reinforcement Learning for Improving Emotional Competences in Educational Groups. Lecture Notes in Computer Science, 2020, , 248-258.	1.3	5
11	Improving Social Cohesion in Educational Environments Based on A Sociometric-Oriented Emotional Intervention Approach. Education Sciences, 2019, 9, 24.	2.6	15
12	Detaching the design, development and execution of big data analysis processes: A case study based on energy and behavioral analytics. , 2018, , .		1
13	Enabling Vertical Industries Adoption of 5G Technologies: A Cartography of Evolving Solutions. , 2018, , .		9
14	Challenges and opportunities in renovating public sector information by enabling linked data and analytics. Information Systems Frontiers, 2017, 19, 321-336.	6.4	23
15	Providing Personalized Energy Management and Awareness Services for Energy Efficiency in Smart Buildings. Sensors, 2017, 17, 2054.	3.8	49
16	Data aggregation, fusion and recommendations for strengthening citizens energy-aware behavioural profiles. , 2017, , .		0
17	Design, Development and Orchestration of 5G-Ready Applications over Sliced Programmable Infrastructure. , 2017, , .		6
18	A Context Model and Policies Management Framework for Reconfigurable-by-design Distributed Applications. Procedia Computer Science, 2016, 97, 122-125.	2.0	10

#	Article	IF	Citations
19	A Novel Reconfigurable-by-Design Highly Distributed Applications Development Paradigm over Programmable Infrastructure. , 2016, , .		3
20	A semantic approach towards implementing energy efficient lifestyles through behavioural change. , 2016, , .		6
21	Linked Data Analytics in Interdisciplinary Studies: The Health Impact of Air Pollution in Urban Areas. IEEE Access, 2016, 4, 149-164.	4.2	38
22	Exploiting Linked Data Towards the Production of Added-Value Business Analytics and Vice-versa. , 2015, , .		1
23	Propelling SMEs Business Intelligence Through Linked Data Production and Consumption. Lecture Notes in Computer Science, 2015, , 107-116.	1.3	4