

Francesca Fallucchi

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

477
citations

932766

10
h-index

713013

21
g-index

36
all docs

36
docs citations

36
times ranked

336
citing authors

#	ARTICLE	IF	CITATIONS
1	The Use of Responsible Artificial Intelligence Techniques in the Context of Loan Approval Processes. International Journal of Human-Computer Interaction, 2023, 39, 1543-1562.	3.3	10
2	Enriching videos with automatic place recognition in google maps. Multimedia Tools and Applications, 2022, 81, 23105-23121.	2.6	2
3	Syntax and prejudice: ethically-charged biases of a syntax-based hate speech recognizer unveiled. PeerJ Computer Science, 2022, 8, e859.	2.7	5
4	Dis-Cover AI Minds to Preserve Human Knowledge. Future Internet, 2022, 14, 10.	2.4	15
5	Predictive Modeling Applied to Structured Clinical Data Extracted from Electronic Health Records: An Architectural Hypothesis and A First Experiment. Journal of Computer Science, 2021, 17, 762-775.	0.5	1
6	Predicting Risk of Diabetes using a Model based on Multilayer Perceptron and Features Extraction. Journal of Computer Science, 2021, 17, 748-761.	0.5	0
7	Communication Network Architectures for Driver Assistance Systems. Sensors, 2021, 21, 6867.	2.1	2
8	Development and validation of a neural network for NAFLD diagnosis. Scientific Reports, 2021, 11, 20240.	1.6	15
9	Employee Attrition Prediction Using Deep Neural Networks. Computers, 2021, 10, 141.	2.1	12
10	Teaching an Algorithm How to Catalog a Book. Computers, 2021, 10, 155.	2.1	0
11	Indoor Localization System Based on Bluetooth Low Energy for Museum Applications. Electronics (Switzerland), 2020, 9, 1055.	1.8	39
12	Semantic architectures and dashboard creation processes within the data and analytics framework. International Journal of Metadata, Semantics and Ontologies, 2020, 14, 1.	0.2	0
13	Pat-in-the-Loop: Declarative Knowledge for Controlling Neural Networks. Future Internet, 2020, 12, 218.	2.4	4
14	CMDification process for textbook resources. International Journal of Metadata, Semantics and Ontologies, 2020, 14, 135.	0.2	3
15	Visualization, Interaction and Analysis of Heterogeneous Textbook Resources. Future Internet, 2020, 12, 176.	2.4	2
16	Predicting Employee Attrition Using Machine Learning Techniques. Computers, 2020, 9, 86.	2.1	77
17	CMDification process for textbook resources. International Journal of Metadata, Semantics and Ontologies, 2020, 14, 135.	0.2	0
18	KERMIT: Complementing Transformer Architectures with Encoders of Explicit Syntactic Interpretations. , 2020, , .		17

#	ARTICLE	IF	CITATIONS
19	Semantic architectures and dashboard creation processes within the data and analytics framework. International Journal of Metadata, Semantics and Ontologies, 2020, 14, 1.	0.2	0
20	Analysing and Visualising Open Data Within the Data and Analytics Framework. Communications in Computer and Information Science, 2019, , 135-146.	0.4	11
21	Connecting and Mapping LOD and CMDI Through Knowledge Organization. Communications in Computer and Information Science, 2019, , 291-301.	0.4	5
22	A Research Toolbox: A Complete Suite for Analysis in Digital Humanities. Communications in Computer and Information Science, 2019, , 385-397.	0.4	4
23	Create Dashboards and Data Story with the Data & Analytics Frameworks. Communications in Computer and Information Science, 2019, , 272-283.	0.4	6
24	Creating CMDI-Profiles for Textbook Resources. Communications in Computer and Information Science, 2019, , 302-314.	0.4	4
25	Analysing and Visualizing Tweets for U.S. President Popularity. International Journal on Advanced Science, Engineering and Information Technology, 2019, 9, 692-699.	0.2	3
26	Smarter City: Smart Energy Grid based on Blockchain Technology. International Journal on Advanced Science, Engineering and Information Technology, 2018, 8, 298.	0.2	156
27	E-health-IoT Universe: A Review. International Journal on Advanced Science, Engineering and Information Technology, 2017, 7, 2328.	0.2	46
28	Knowledge Management for the Support of Logistics During Humanitarian Assistance and Disaster Relief (HADR). Lecture Notes in Business Information Processing, 2016, , 226-233.	0.8	12
29	Inductive probabilistic taxonomy learning using singular value decomposition. Natural Language Engineering, 2011, 17, 71-94.	2.1	6
30	Transitivity in semantic relation learning. , 2010, , .		5
31	Probabilistic Ontology Learner in Semantic Turkey. Lecture Notes in Computer Science, 2009, , 294-303.	1.0	1
32	Exploiting Transitivity in Probabilistic Models for Ontology Learning. , 0, , 259-293.		2