Mirko Marras

List of Publications by Year
in descending order

24 papers	382 citations	1040056 9 h-index	839539 18 g-index
27 all docs	27 docs citations	27 times ranked	218 citing authors

#	ARTICLE	IF	CITATIONS
1	Connecting user and item perspectives in popularity debiasing for collaborative recommendation. Information Processing and Management, 2021, 58, 102387.	8.6	65
2	A multi-biometric system for continuous student authentication in e-learning platforms. Pattern Recognition Letters, 2018, 113, 83-92.	4.2	58
3	Bridging learning analytics and Cognitive Computing for Big Data classification in micro-learning video collections. Computers in Human Behavior, 2019, 92, 468-477.	8.5	54
4	The Effect of Algorithmic Bias on Recommender Systems for Massive Open Online Courses. Lecture Notes in Computer Science, 2019, , 457-472.	1.3	34
5	Interplay between upsampling and regularization for provider fairness in recommender systems. User Modeling and User-Adapted Interaction, 2021, 31, 421-455.	3.8	34
6	The Winner Takes it All: Geographic Imbalance and Provider (Un)fairness in Educational Recommender Systems. , 2021, , .		22
7	Deep Learning Adaptation with Word Embeddings for Sentiment Analysis on Online Course Reviews. Algorithms for Intelligent Systems, 2020, , 57-83.	0.6	15
8	COCO: Semantic-Enriched Collection of Online Courses at Scale with Experimental Use Cases. Advances in Intelligent Systems and Computing, 2018, , 1386-1396.	0.6	14
9	Equality of Learning Opportunity via Individual Fairness in Personalized Recommendations. International Journal of Artificial Intelligence in Education, 2022, 32, 636-684.	5.5	14
10	Exploring Algorithmic Fairness in Deep Speaker Verification. Lecture Notes in Computer Science, 2020, , 77-93.	1.3	11
11	Consumer Fairness in Recommender Systems: Contextualizing Definitions and Mitigations. Lecture Notes in Computer Science, 2022, , 552-566.	1.3	10
12	Leveraging Continuous Multi-modal Authentication for Access Control in Mobile Cloud Environments. Lecture Notes in Computer Science, 2017, , 331-342.	1.3	8
13	Improving Fairness in Speaker Recognition. , 2020, , .		8
14	Deep Multi-biometric Fusion for Audio-Visual User Re-Identification and Verification. Lecture Notes in Computer Science, 2020, , 136-157.	1.3	6
15	Leveraging Cognitive Computing for Multi-class Classification of E-learning Videos. Lecture Notes in Computer Science, 2017, , 21-25.	1.3	5
16	AveRobot: An Audio-visual Dataset for People Re-identification and Verification in Human-Robot Interaction. , 2019, , .		5
17	Iris Quality Assessment: A Statistical Approach for Biometric Security Applications. Lecture Notes in Computer Science, 2018, , 270-278.	1.3	4
18	Continuous Authentication on Smartphone by Means of Periocular and Virtual Keystroke. Lecture Notes in Computer Science, 2018, , 212-220.	1.3	4

#	Article	IF	Citations
19	Demographic Fairness in Multimodal Biometrics: A Comparative Analysis on Audio-Visual Speaker Recognition Systems. Procedia Computer Science, 2022, 198, 249-254.	2.0	4
20	International Workshop on Algorithmic Bias in Search and Recommendation (Bias 2020). Lecture Notes in Computer Science, 2020, , 637-640.	1.3	3
21	Regulating Group Exposure for Item Providers in Recommendation. , 2022, , .		2
22	Robust reputation independence in ranking systems for multiple sensitive attributes. Machine Learning, 0, , .	5.4	1
23	Second International Workshop on Algorithmic Bias in Search and Recommendation (BIAS@ECIR2021). Lecture Notes in Computer Science, 2021, , 697-700.	1.3	0
24	A Framework for Biometric Recognition in Online Content Delivery Platforms. , 2020, , .		0