Giuseppina Andresini

List of Publications by Year
in descending order

14 papers	388 citations	1478280 6 h-index	1125617 13 g-index
15 all docs	15 docs citations	15 times ranked	156 citing authors

#	Article	IF	Citations
1	Leveraging autoencoders in change vector analysis of optical satellite images. Journal of Intelligent Information Systems, 2022, 58, 433-452.	2.8	4
2	ROULETTE: A neural attention multi-output model for explainable Network Intrusion Detection. Expert Systems With Applications, 2022, 201, 117144.	4.4	17
3	EUPHORIA: A neural multi-view approach to combine content and behavioral features in review spam detection. Journal of Computational Mathematics and Data Science, 2022, 3, 100036.	1.3	6
4	Siamese Networks withÂTransfer Learning forÂChange Detection inÂSentinel-2 Images. Lecture Notes in Computer Science, 2022, , 478-489.	1.0	1
5	Nearest cluster-based intrusion detection through convolutional neural networks. Knowledge-Based Systems, 2021, 216, 106798.	4.0	59
6	Autoencoder-based deep metric learning for network intrusion detection. Information Sciences, 2021, 569, 706-727.	4.0	81
7	GAN augmentation to deal with imbalance in imaging-based intrusion detection. Future Generation Computer Systems, 2021, 123, 108-127.	4.9	62
8	Improving Cyber-Threat Detection byÂMoving the Boundary Around theÂNormal Samples. Studies in Computational Intelligence, 2021, , 105-127.	0.7	6
9	Leveraging Grad-CAM to Improve the Accuracy of Network Intrusion Detection Systems. Lecture Notes in Computer Science, 2021, , 385-400.	1.0	5
10	A Network Intrusion Detection System for Concept Drifting Network Traffic Data. Lecture Notes in Computer Science, 2021, , 111-121.	1.0	3
11	Clustering-Aided Multi-View Classification: A Case Study on Android Malware Detection. Journal of Intelligent Information Systems, 2020, 55, 1-26.	2.8	23
12	Multi-Channel Deep Feature Learning for Intrusion Detection. IEEE Access, 2020, 8, 53346-53359.	2.6	70
13	Dealing with Class Imbalance in Android Malware Detection by Cascading Clustering and Classification. Studies in Computational Intelligence, 2020, , 173-187.	0.7	6
14	Exploiting the Auto-Encoder Residual Error for Intrusion Detection. , 2019, , .		19