

Adil Khan

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

655
citations

759233

12
h-index

752698

20
g-index

31
all docs

31
docs citations

31
times ranked

381
citing authors

#	ARTICLE	IF	CITATIONS
1	Anomaly Detection Based on Zero-Shot Outlier Synthesis and Hierarchical Feature Distillation. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 281-291.	11.3	15
2	A Novel Contract Theory-Based Incentive Mechanism for Cooperative Task-Offloading in Electrical Vehicular Networks. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 8380-8395.	8.0	17
3	A Fast and Compact 3-D CNN for Hyperspectral Image Classification. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	104
4	Hyperspectral Image Classification—Traditional to Deep Models: A Survey for Future Prospects. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15, 968-999.	4.9	123
5	Computing on Wheels: A Deep Reinforcement Learning-Based Approach. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 22535-22548.	8.0	12
6	Hybrid Dense Network With Attention Mechanism for Hyperspectral Image Classification. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15, 3948-3957.	4.9	12
7	Adversarial Reconstruction Loss for Domain Generalization. IEEE Access, 2021, 9, 42424-42437.	4.2	5
8	Impact of Model Ensemble On the Fairness of Classifiers in Machine Learning. , 2021, , .		10
9	Artifacts of different dimension reduction methods on hybrid CNN feature hierarchy for Hyperspectral Image Classification. Optik, 2021, 246, 167757.	2.9	23
10	Using Proximity Graph Cut for Fast and Robust Instance-Based Classification in Large Datasets. Complexity, 2021, 2021, 1-9.	1.6	2
11	Multiclass Non-Randomized Spectral—Spatial Active Learning for Hyperspectral Image Classification. Applied Sciences (Switzerland), 2020, 10, 4739.	2.5	18
12	Tweets Classification and Sentiment Analysis for Personalized Tweets Recommendation. Complexity, 2020, 2020, 1-11.	1.6	24
13	VAE-GAN Based Zero-shot Outlier Detection. , 2020, , .		7
14	Synthesizing Data Using Variational Autoencoders for Handling Class Imbalanced Deep Learning. Communications in Computer and Information Science, 2020, , 270-281.	0.5	3
15	Across-Sensor Feature Learning for Energy-Efficient Activity Recognition on Mobile Devices. , 2019, , .		5
16	Spatial Prior Fuzziness Pool-Based Interactive Classification of Hyperspectral Images. Remote Sensing, 2019, 11, 1136.	4.0	56
17	Triplet Loss Network for Unsupervised Domain Adaptation. Algorithms, 2019, 12, 96.	2.1	10
18	Domain Adaptation for Car Accident Detection in Videos. , 2019, , .		17

#	ARTICLE	IF	CITATIONS
19	Segmented and non-segmented stacked denoising autoencoder for hyperspectral band reduction. <i>Optik</i> , 2019, 180, 370-378.	2.9	27
20	Multi-layer Extreme Learning Machine-based Autoencoder for Hyperspectral Image Classification. , 2019, , .		15
21	On Expert-Defined Versus Learned Hierarchies for Image Classification. <i>Lecture Notes in Computer Science</i> , 2019, , 345-356.	1.3	3
22	Multi-label Class-imbalanced Action Recognition in Hockey Videos via 3D Convolutional Neural Networks. , 2018, , .		33
23	Improving Human Action Recognition through Hierarchical Neural Network Classifiers. , 2018, , .		6
24	Smartwatch-Based Legitimate User Identification for Cloud-Based Secure Services. <i>Mobile Information Systems</i> , 2018, 2018, 1-14.	0.6	11
25	Analysis of Android Camera Spoofing Techniques. , 2018, , .		0
26	Fuzziness-based active learning framework to enhance hyperspectral image classification performance for discriminative and generative classifiers. <i>PLoS ONE</i> , 2018, 13, e0188996.	2.5	28
27	Metric similarity regularizer to enhance pixel similarity performance for hyperspectral unmixing. <i>Optik</i> , 2017, 140, 86-95.	2.9	19
28	Graph-based spatial-spectral feature learning for hyperspectral image classification. <i>IET Image Processing</i> , 2017, 11, 1310-1316.	2.5	26
29	Unsupervised geometrical feature learning from hyperspectral data. , 2016, , .		7
30	Gait fingerprinting-based user identification on smartphones. , 2016, , .		17