Unified Deep Learning approach for Efficient Intrusion Spatial–Temporal Features

Citation Report

#	ARTICLE	IF	CITATIONS
1	Towards a Hybrid Deep Learning Model for Anomalous Activities Detection in Internet of Things Networks. IoT, 2021, 2, 428-448.	2.3	18
2	Detecting Temporal Attacks: An Intrusion Detection System for Train Communication Ethernet Based on Dynamic Temporal Convolutional Network. Security and Communication Networks, 2021, 2021, 1-21.	1.0	4
3	Hybrid Intrusion Detection using MapReduce based Black Widow Optimized Convolutional Long Short-Term Memory Neural Networks. Expert Systems With Applications, 2022, 194, 116545.	4.4	60
4	A Survey on Network Intrusion Detection using Convolutional Neural Network. ITM Web of Conferences, 2022, 43, 01003.	0.4	0
5	Withdraw article: A Survey on Network Intrusion Detection using Convolutional Neural Network. ITM Web of Conferences, 2022, 43, 01015.	0.4	1
6	Ï‡2-BidLSTM: A Feature Driven Intrusion Detection System Based on Ï‡2 Statistical Model and Bidirectional LSTM. Sensors, 2022, 22, 2018.	2.1	15
7	DarknetSec: A novel self-attentive deep learning method for darknet traffic classification and application identification. Computers and Security, 2022, 116, 102663.	4.0	18
8	Design of a Bottleneck Layered DNN Algorithm for Intrusion Detection System. IRO Journal on Sustainable Wireless Systems, 2021, 3, 242-258.	1.4	2
9	Intrusion detection framework for securing privacy attack in cloud computing environment using <scp>DCCGANâ€RFOA</scp>. Transactions on Emerging Telecommunications Technologies, 2022, 33, .	2.6	8
10	A hierarchical CNN-transformer model for network intrusion detection. , 2022, , .		1
11	A lightweight approach for network intrusion detection in industrial cyber-physical systems based on knowledge distillation and deep metric learning. Expert Systems With Applications, 2022, 206, 117671.	4.4	26
12	Perspicacious Apprehension of HDTbNB Algorithm Opposed to Security Contravention. Intelligent Automation and Soft Computing, 2023, 35, 2431-2447.	1.6	0
13	HDFEF: A hierarchical and dynamic feature extraction framework for intrusion detection systems. Computers and Security, 2022, 121, 102842.	4.0	6
14	A Survey of CNN-Based Network Intrusion Detection. Applied Sciences (Switzerland), 2022, 12, 8162.	1.3	26
15	A Survey on Wild Creatures Alert System to Protect Agriculture Lands Domestic Creatures and People. Smart Innovation, Systems and Technologies, 2022, , 135-145.	0.5	0
16	Effective Multitask Deep Learning for IoT Malware Detection and Identification Using Behavioral Traffic Analysis. IEEE Transactions on Network and Service Management, 2023, 20, 1199-1209.	3.2	8
17	Study of Regional Language Translator Using Natural Language Processing. Smart Innovation, Systems and Technologies, 2022, , 91-100.	0.5	0
18	A novel hierarchical attention-based triplet network with unsupervised domain adaptation for network intrusion detection. Applied Intelligence, 2023, 53, 11705-11726.	3.3	4

#	ARTICLE	IF	CITATIONS
19	Survey on Attendance System Using Face Recognition. Lecture Notes in Networks and Systems, 2023, , 407-420.	0.5	12
20	A Survey on Fire Detection-Based Features Extraction Using Deep Learning. Smart Innovation, Systems and Technologies, 2023, , 313-323.	0.5	0
21	IOT-Based Smart Baby Cradle: A Review. Smart Innovation, Systems and Technologies, 2023, , 589-603.	0.5	2
22	A Survey on Privacy Preserving Voting Scheme Based on Blockchain Technology. Smart Innovation, Systems and Technologies, 2023, , 267-283.	0.5	4
23	A Survey on Exploratory Mineral Data Analysis on Geological Location Using Deep Learning. Smart Innovation, Systems and Technologies, 2023, , 325-338.	0.5	0
24	A Survey on Diagnosis of Hypoglycemia and Hyperglycemia Using Backpropagation Algorithm in Deep Learning. Smart Innovation, Systems and Technologies, 2023, , 367-378.	0.5	0
25	Journal on Delivery Management Platform. Smart Innovation, Systems and Technologies, 2023, , 447-456.	0.5	6
26	Age Estimation in Social Network Using Machine Learning Algorithm. Smart Innovation, Systems and Technologies, 2023, , 493-506.	0.5	0
27	A Survey on Detecting and Preventing Hateful Comments on Social Media Using Deep Learning. Smart Innovation, Systems and Technologies, 2023, , 285-298.	0.5	0
28	User's Nostrum Spot for Consulting and Prescribing Through Online. Smart Innovation, Systems and Technologies, 2023, , 339-345.	0.5	0
29	Anomaly Detection for Bank Security Against Theft—A Survey. Smart Innovation, Systems and Technologies, 2023, , 299-310.	0.5	0
30	Degraded Factors Analysis in Multimedia Data Using Deep Learning Algorithm. Lecture Notes on Data Engineering and Communications Technologies, 2023, , 227-243.	0.5	0
31	Extracting Multi-Language Text from Video into Editable Form. Lecture Notes on Data Engineering and Communications Technologies, 2023, , 533-545.	0.5	0
32	Study of Land Cover Classification from Hyperspectral Images Using Deep Learning Algorithm. Lecture Notes on Data Engineering and Communications Technologies, 2023, , 721-737.	0.5	14
33	A Prediction System for Agricultural Crops Using Supervised Learning. Lecture Notes on Data Engineering and Communications Technologies, 2023, , 433-444.	0.5	0
34	Various Diseases' Prediction Based on Symptom by Using Machine Learning. Lecture Notes on Data Engineering and Communications Technologies, 2023, , 409-421.	0.5	4
35	Recommendation System Using Deep Learning with Text Mining Algorithm in E-commerce Framework. Lecture Notes on Data Engineering and Communications Technologies, 2023, , 345-356.	0.5	1
36	Android Application on User Medical Reports. Lecture Notes in Networks and Systems, 2023, , 435-443.	0.5	0

#	ARTICLE	IF	CITATIONS
37	A Survey on LPG Level and Leakage Detection System Using IOT. Lecture Notes in Networks and Systems, 2023, , 199-208.	0.5	2
38	Network Intrusion Detection Based on Hybrid Neural Network. Lecture Notes in Computer Science, 2022, , 644-655.	1.0	0
39	Intrusion Detection for Cyber-Physical Security System Using Long Short-Term Memory Model. Scientific Programming, 2022, 2022, 1-11.	0.5	4
40	Recommendation of Pesticides Based on Automation Detection of Citrus Fruits and Leaves Diseases Using Deep Learning. Smart Innovation, Systems and Technologies, 2023, , 105-116.	0.5	10
41	Forecasting the <scp>IoT</scp>â€‘based cyber threats using the hybrid forage dependent ensemble classifier. Concurrency Computation Practice and Experience, 2023, 35, .	1.4	1
42	A CNN-transformer hybrid approach for an intrusion detection system in advanced metering infrastructure. Multimedia Tools and Applications, 2023, 82, 19463-19486.	2.6	5
43	Extensive Analysis of Intrusion Detection System Using Deep Learning Techniques. Lecture Notes in Electrical Engineering, 2023, , 191-205.	0.3	0
44	A two-stage intrusion detection method based on light gradient boosting machine and autoencoder. Mathematical Biosciences and Engineering, 2023, 20, 6966-6992.	1.0	2
45	An Enhanced Deep Neural Network Enabled with Cuckoo Search Algorithm for Intrusion Detection in Wide Area Networks. , 2022, , .		1
46	Research on Key Method of Cyber Security Situation Awareness Based on ResMLP and LSTM Network. IETE Journal of Research, 0, , 1-15.	1.8	0
47	Intrusion Detection Method Based on CNNâ€“GRUâ€“FL in a Smart Grid Environment. Electronics (Switzerland), 2023, 12, 1164.	1.8	9
48	A systematic literature review for network intrusion detection system (IDS). International Journal of Information Security, 2023, 22, 1125-1162.	2.3	7
49	MSCNN-LSTM Model for Predicting Return Loss of the UHF Antenna in HF-UHF RFID Tag Antenna. Computers, Materials and Continua, 2023, 75, 2889-2904.	1.5	0
50	Networks Intrusion Detection Using Optimized Hybrid Network. , 2023, , .		3
51	Intelligent IDS in wireless sensor networks using deep fuzzy convolutional neural network. Neural Computing and Applications, 2023, 35, 15201-15220.	3.2	4
52	Research on hybrid intrusion detection based on improved Harris Hawk optimization algorithm. Connection Science, 2023, 35, .	1.8	1
57	A Light-Weighted Model of GRUâ€°+â€°CNN Hybrid for Network Intrusion Detection. Lecture Notes in Computer Science, 2023, , 314-326.	1.0	0
58	Regional Language Translator and Event Detection Using Natural Language Processing. Studies in Computational Intelligence, 2023, , 229-242.	0.7	0

#	ARTICLE	IF	CITATIONS
63	Deep Learning Techniques for Intrusion Detection Systems: A Survey and Comparative Study. , 2023, , .		0
66	Automated Ship Classification and Tracking in Satellite Imagery using Advanced Deep Learning Models. , 2023, , .		0
70	Digital Substation Security Monitoring Network Intrusion Detection Based on Deep Learning. , 2023, , .		0
71	OBiLSTM-Based Intrusion Detection Method for Industrial Internet of Things. , 2023, , .		0