

A novel honeypot based security approach for real-time prevention systems

Journal of Information Security and Applications

41, 103-116

DOI: [10.1016/j.jisa.2018.06.004](https://doi.org/10.1016/j.jisa.2018.06.004)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Analysis of cyber-attacks on smart grid applications. , 2018, , .		47
2	A Comparative Analysis of Intrusion Detection Techniques: Machine Learning Approach. SSRN Electronic Journal, 0, , .	0.4	4
4	Securing the Smart Grid: A Comprehensive Compilation of Intrusion Detection and Prevention Systems. IEEE Access, 2019, 7, 46595-46620.	2.6	140
5	Cloud Security: LKM and Optimal Fuzzy System for Intrusion Detection in Cloud Environment. Journal of Intelligent Systems, 2019, 29, 1626-1642.	1.2	16
6	Design of Intrusion Detection and Prevention in SCADA System for the Detection of Bias Injection Attacks. Security and Communication Networks, 2019, 2019, 1-12.	1.0	11
7	SoftSwitch: a centralized honeypot-based security approach using software-defined switching for secure management of VLAN networks. Turkish Journal of Electrical Engineering and Computer Sciences, 2019, 27, 3309-3325.	0.9	15
8	Derin Ā–Ārenme ile BĀ¼yĀ¼k Veri Kumelerinden SaldĀ±rĀ± TĀ¼rlerinin SĀ±nĀ±flandĀ±rĀ±lmasĀ±. , 2019, , .		7
9	Toward an integrated dynamic defense system for strategic detecting attacks in cloud networks using stochastic game. Telecommunication Systems, 2020, 73, 397-417.	1.6	8
10	An Efficient Automatic Intrusion Detection in Cloud Using Optimized Fuzzy Inference System. International Journal of Information Security and Privacy, 2020, 14, 22-41.	0.6	2
11	Expert system assessing threat level of attacks on a hybrid SSH honeynet. Computers and Security, 2020, 92, 101784.	4.0	7
12	Design of Multimedia Education Network Security and Intrusion Detection System. Multimedia Tools and Applications, 2020, 79, 18801-18814.	2.6	10
13	An Inter-Domain Attack Mitigating Solution. Turkish Journal of Electrical Engineering and Computer Sciences, 2020, 28, 757-772.	0.9	1
14	An Ontology-Based Security Risk Management Model for Information Systems. Arabian Journal for Science and Engineering, 2020, 45, 6183-6198.	1.7	23
15	Research on DoS Attacks Intrusion Detection Model Based on Multi-Dimensional Space Feature Vector Expansion K-Means Algorithm. IEICE Transactions on Communications, 2021, E104.B, 1377-1385.	0.4	0
16	Review of the Security of Backward-Compatible Automotive Inter-ECU Communication. IEEE Access, 2021, 9, 114854-114869.	2.6	5
17	A New Database Intrusion Detection Approach Based on Hybrid Meta-heuristics. Computers, Materials and Continua, 2021, 66, 1879-1895.	1.5	37
18	Cutting Edge Trends in Deception Based Intrusion Detection SystemsĀ”A Survey. Journal of Information Security, 2021, 12, 250-269.	0.4	4
19	Design and implementation framework of social assistive robotics for people with dementia - a scoping review. Health and Technology, 2021, 11, 367-378.	2.1	19

#	ARTICLE	IF	CITATIONS
20	A Survey on Resilience in the IoT. ACM Computing Surveys, 2022, 54, 1-39.	16.1	30
21	A Review of Cyber Securities in Smart Grid Technology. , 2021, , .		14
22	Intrusion Detection System for Wireless Mesh Networks via Improved Whale Optimization. Journal of Networking and Communication Systems (JNACS), 2020, 3, 9-16.	0.1	6
23	A Double-Layered Hybrid Approach for Network Intrusion Detection System Using Combined Naive Bayes and SVM. IEEE Access, 2021, 9, 138432-138450.	2.6	55
25	Detecting Intrusions in Computer Network Traffic with Machine Learning Approaches. International Journal of Intelligent Engineering and Systems, 2020, 13, 433-445.	0.8	15
26	TL-IDPS: Two Level Intrusion Detection and Prevention System using Probabilistic Optimal Feature Set Estimation. , 2020, , .		1
27	Towards Autonomous Security Monitoring in Internet-of-Things Infrastructures. , 2020, , .		0
29	An ICS Based Scenario Generator for Cyber Ranges. Communications in Computer and Information Science, 2020, , 543-554.	0.4	1
30	Farklı t4rdeki aY ataklar n n GNS3 platformunda analizi. Sakarya University Journal of Computer and Information Sciences, 2020, 3, 210-230.	0.6	3
31	Intrusion Detection System-Based Security Mechanism for Vehicular Ad-Hoc Networks for Industrial IoT. IEEE Consumer Electronics Magazine, 2022, 11, 83-92.	2.3	5
32	A Comprehensive Systematic Literature Review on Intrusion Detection Systems. IEEE Access, 2021, 9, 157727-157760.	2.6	37
33	Security Testing Using Intrusion Detection System in Cloud Computing. Engineering, Mathematics and Computer Science Journal, 2020, 2, 123-127.	0.1	0
34	Comparison study of machine learning classifiers to detect anomalies. International Journal of Electrical and Computer Engineering, 2020, 10, 5445.	0.5	3
35	$\langle \text{mi} \rangle \text{C} \langle \text{mi} \rangle$ SVM Classification and KNN Techniques for Cyber Crime Detection. Wireless Communications and Mobile Computing, 2022, 2022, 1-9.	0.8	10
36	Cybersecurity Threats and Vulnerabilities in Energy Transition to Smart Electricity Grids. Springer Proceedings in Business and Economics, 2022, , 71-83.	0.3	1
39	Recommendation Method of HoneyNet Trapping Component Based on LSTM. , 2021, , .		0
40	Honeyboost: Boosting honeypot performance with data fusion and anomaly detection. Expert Systems With Applications, 2022, 201, 117073.	4.4	6
41	Computer Network Information System Security Prevention Methods under the Background of Big Data. Mathematical Problems in Engineering, 2022, 2022, 1-10.	0.6	4

#	ARTICLE	IF	CITATIONS
42	Automatic Botnet Attack Identification Based on Machine Learning. Computers, Materials and Continua, 2022, 73, 3847-3860.	1.5	1
43	Footprinting and Reconnaissance: Impact and Risks. , 2022, , .		0
44	Optimized deep learning-based intrusion detection for wireless sensor networks. International Journal of Communication Systems, 2023, 36, .	1.6	2
45	Safety and security risks management process for cyber-physical systems: A case study. Journal of Software: Evolution and Process, 0, , .	1.2	1
46	Maintenance of Network Security in Hospital Information Construction Based on the Internet of Things. International Transactions on Electrical Energy Systems, 2022, 2022, 1-10.	1.2	2
47	Systematic Review of Graphical Visual Methods in Honeypot Attack Data Analysis. Journal of Information Security, 2022, 13, 210-243.	0.4	2
48	Security Orchestration, Automation, and Response Engine for Deployment of Behavioural Honeypots. , 2022, , .		3
49	Cyber Threats and Security Challenges in the Hungarian Financial Sector. Contemporary Military Challenges, 2022, 24, 15-29.	0.1	3
50	Detecting Attacks on Computer Networks Using Artificial Intelligence Algorithms. , 2022, , .		0
51	Deep Ensemble Technique for Cyber Attack Detection in Big Data Environment. Cybernetics and Systems, 0, , 1-28.	1.6	0
52	Performance Analysis of Honeypots Against Flooding Attack. , 2022, , .		4
54	Containerized cloud-based honeypot deception for tracking attackers. Scientific Reports, 2023, 13, .	1.6	5
55	Distributed Denial of Service Attack Detection Using Optimized Hybrid Neuro-Fuzzy Classifiers. Lecture Notes in Networks and Systems, 2023, , 725-739.	0.5	2
56	Evolutionary game decision-making method for network attack and defense based on regret minimization algorithm. Journal of King Saud University - Computer and Information Sciences, 2023, 35, 292-302.	2.7	2
57	Strategic Cyber Camouflage. Advances in Information Security, 2023, , 183-201.	0.9	0
58	Evaluation Of The Efficiency Of Honeypots In Opposing Flooding Attack. , 2023, , .		0
59	A Novel High-Interaction Honeypot Network for Internet of Vehicles. , 2023, , .		0
60	Measurement Automation Terminal Security Assessment Based on Bayes Network. , 2023, , .		0

#	ARTICLE	IF	CITATIONS
61	Enhancing Intrusion Prevention in Snort System. , 2023, , .		0
62	An Effective Study on Different Levels of Honeypot with Applications and Design of Real Time Honeypot. , 2023, , .		0
63	Malware Detection and Analysis using Modern Honeypot Allied with Machine Learning: A Performance Evaluation. , 2023, , .		0
65	Network Anomaly Detection Analysis using Artillery Honeypot and Wazuh SIEM. , 2023, , .		0