Rodrigo Sanches Miani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6308385/publications.pdf

Version: 2024-02-01

30 papers

858 citations

5 h-index 10 g-index

30 all docs 30 docs citations

30 times ranked

1040 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A survey of intrusion detection in Internet of Things. Journal of Network and Computer Applications, 2017, 84, 25-37. | 9.1 | 674 |
| 2 | loTDS: A One-Class Classification Approach to Detect Botnets in Internet of Things Devices. Sensors, 2019, 19, 3188. | 3.8 | 50 |
| 3 | The Impact of DoS Attacks on the AR.Drone 2.0. , 2016, , . | | 27 |
| 4 | Process mining and hierarchical clustering to help intrusion alert visualization. Computers and Security, 2018, 73, 474-491. | 6.0 | 27 |
| 5 | A Proposal of an Animal Detection System Using Machine Learning. Applied Artificial Intelligence, 2019, 33, 1093-1106. | 3.2 | 20 |
| 6 | Detecting mobile botnets through machine learning and system calls analysis. , 2017, , . | | 9 |
| 7 | Detection of Bitcoin-Based Botnets Using a One-Class Classifier. Lecture Notes in Computer Science, 2019, , 174-189. | 1.3 | 9 |
| 8 | A comparison of stream mining algorithms on botnet detection. , 2020, , . | | 6 |
| 9 | Mobile botnets detection based on machine learning over system calls. International Journal of Security and Networks, 2019, 14, 103. | 0.2 | 4 |
| 10 | FamilyGuard: A Security Architecture for Anomaly Detection in Home Networks. Sensors, 2022, 22, 2895. | 3.8 | 4 |
| 11 | Relationships between information security metrics. , 2013, , . | | 3 |
| 12 | Construction of baselines for VoIP traffic management on open MANs. International Journal of Network Management, 2013, 23, 137-153. | 2.2 | 3 |
| 13 | A Practical Experience on Evaluating Intrusion Prevention System Event Data as Indicators of Security Issues. , 2015, , . | | 3 |
| 14 | Discovering Attackers Past Behavior to Generate Online Hyper-Alerts. ISys, 2017, 10, 122-147. | 0.2 | 3 |
| 15 | Intrusion Alert Correlation to Support Security Management. , 0, , . | | 3 |
| 16 | Development of a Business Intelligence Environment for e-Gov Using Open Source Technologies. Lecture Notes in Computer Science, 2010, , 203-214. | 1.3 | 2 |
| 17 | Exploratory analysis of ICT best practices for Brazilian federal universities. , 2016, , . | | 2 |
| 18 | Improving Security on IoT Applications Based on the FIWARE Platform. , 2018, , . | | 2 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | A Comparative Analysis of Classifiers in the Recognition of Packed Executables. , 2019, , . | | 2 |
| 20 | Sentiment Analysis of Twitter Posts About the 2017 Academy Awards., 0,,. | | 2 |
| 21 | Evaluation of one-class algorithms for anomaly detection in home networks. , 2021, , . | | 2 |
| 22 | On the Adoption of ICT Best Practices in Brazilian Federal Higher Education Institutions. , 2018, , . | | 1 |
| 23 | Evaluation of quality in encrypted VoIP calls. , 2012, , . | | 0 |
| 24 | Qualitative evaluation of denial of service datasets. , 2018, , . | | 0 |
| 25 | Social Security Reform in Brazil: AÂTwitter Sentiment Analysis. Lecture Notes in Computer Science, 2021, , 143-154. | 1.3 | O |
| 26 | Construção de um Conjunto de Dados para Análise Estática de Ransomwares. , 0, , . | | 0 |
| 27 | Towards reliable and transparent vaccine phase III trials with smart contracts., 2021,,. | | O |
| 28 | Transações OP_RETURN: uma oportunidade de análise forense. , 0, , . | | 0 |
| 29 | An updated analysis of seasonal variations of the security vulnerability discovery process. Revista Brasileira De Computação Aplicada, 2020, 12, 122-133. | 0.1 | 0 |
| 30 | ADMITS: Architecting Distributed Monitoring and Analytics in IoT-based Disaster Scenarios. , 0, , . | | 0 |