

Wei Lu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11476856/publications.pdf>

Version: 2024-02-01

16
papers

322
citations

1684188

5
h-index

1720034

7
g-index

17
all docs

17
docs citations

17
times ranked

216
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Theoretical Foundation of Detection. Advances in Information Security, 2010, , 73-114. | 1.2 | 2 |
| 2 | Detection Approaches. Advances in Information Security, 2010, , 27-53. | 1.2 | 10 |
| 3 | Network Intrusion Detection and Prevention. Advances in Information Security, 2010, , . | 1.2 | 73 |
| 4 | Hybrid Traffic Classification Approach Based on Decision Tree. , 2009, , . | | 3 |
| 5 | Online Classification of Network Flows. , 2009, , . | | 12 |
| 6 | Detecting Network Anomalies Using CUSUM and EM Clustering. Lecture Notes in Computer Science, 2009, , 297-308. | 1.3 | 17 |
| 7 | Detecting Network Anomalies Using Different Wavelet Basis Functions. , 2008, , . | | 20 |
| 8 | A Novel Covariance Matrix Based Approach for Detecting Network Anomalies. , 2008, , . | | 25 |
| 9 | Botnets Detection Based on IRC-Community. , 2008, , . | | 15 |
| 10 | Unsupervised anomaly detection using an evolutionary extension of k-means algorithm. International Journal of Information and Computer Security, 2008, 2, 107. | 0.2 | 17 |
| 11 | Determining the optimal number of clusters using a new evolutionary algorithm. , 2005, , . | | 7 |
| 12 | Detecting New Forms of Network Intrusion Using Genetic Programming. Computational Intelligence, 2004, 20, 475-494. | 3.2 | 103 |
| 13 | Detecting new forms of network intrusion using genetic programming. , 0, , . | | 6 |
| 14 | A New Evolutionary Algorithm for Determining the Optimal Number of Clusters. , 0, , . | | 2 |
| 15 | A novel framework for network intrusion detection using learning techniques. , 0, , . | | 4 |
| 16 | An unsupervised approach for detecting DDOS attacks based on traffic-based metrics. , 0, , . | | 5 |