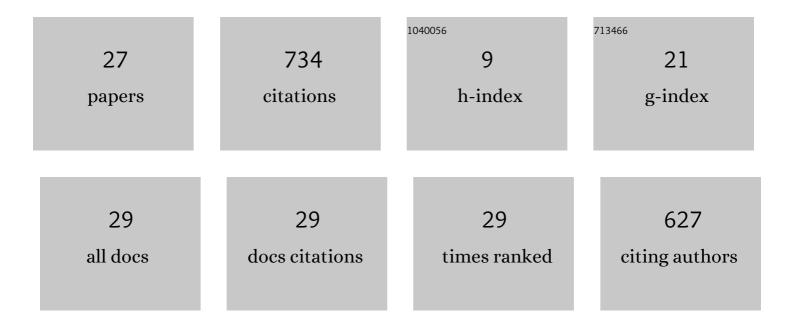
## **Panagiotis Andriotis**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4066641/publications.pdf Version: 2024-02-01



| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | MaMaDroid: Detecting Android Malware by Building Markov Chains of Behavioral Models. , 2017, , .   |     | 167       |
| 2  | MaMaDroid. ACM Transactions on Privacy and Security, 2019, 22, 1-34.   | 3.0 | 163       |
| 3  | A pilot study on the security of pattern screen-lock methods and soft side channel attacks. , 2013, , .  |     | 68        |
| 4  | Distributed Consensus Algorithm for Events Detection in Cyber-Physical Systems. IEEE Internet of Things Journal, 2019, 6, 2299-2308.   | 8.7 | 58        |
| 5  | Complexity Metrics and User Strength Perceptions of the Pattern-Lock Graphical Authentication Method. Lecture Notes in Computer Science, 2014, , 115-126.  | 1.3 | 44        |
| 6  | Risk Assessment for Mobile Systems Through a Multilayered Hierarchical Bayesian Network. IEEE<br>Transactions on Cybernetics, 2016, 46, 1749-1759.   | 9.5 | 42        |
| 7  | A study on usability and security features of the Android pattern lock screen. Information and<br>Computer Security, 2016, 24, 53-72.  | 2.2 | 27        |
| 8  | Forensic analysis of wireless networking evidence of Android smartphones. , 2012, , .  |     | 24        |
| 9  | JPEG steganography detection with Benford's Law. Digital Investigation, 2013, 9, 246-257.  | 3.2 | 19        |
| 10 | Permissions snapshots: Assessing users' adaptation to the Android runtime permission model. , 2016, , .  |     | 19        |
| 11 | Functionality-Preserving Adversarial Machine Learning for Robust Classification in Cybersecurity and<br>Intrusion Detection Domains: A Survey. Journal of Cybersecurity and Privacy, 2022, 2, 154-190. | 3.9 | 16        |
| 12 | Emotional Bots: Content-based Spammer Detection on Social Media. , 2018, , .   |     | 14        |
| 13 | Highlighting Relationships of a Smartphone's Social Ecosystem in Potentially Large Investigations.<br>IEEE Transactions on Cybernetics, 2016, 46, 1974-1985.   | 9.5 | 12        |
| 14 | A Comparative Study of Android Users' Privacy Preferences Under the Runtime Permission Model.<br>Lecture Notes in Computer Science, 2017, , 604-622.   | 1.3 | 10        |
| 15 | Smartphone Message Sentiment Analysis. Lecture Notes in Computer Science, 2014, , 253-265.   | 1.3 | 10        |
| 16 | Studying users' adaptation to Android's run-time fine-grained access control system. Journal of<br>Information Security and Applications, 2018, 40, 31-43.   | 2.5 | 7         |
| 17 | Multilevel Visualization Using Enhanced Social Network Analysis with Smartphone Data.<br>International Journal of Digital Crime and Forensics, 2013, 5, 34-54.   | 0.7 | 5         |
| 18 | Impact of User Data Privacy Management Controls on Mobile Device Investigations. IFIP Advances in<br>Information and Communication Technology, 2016, , 89-105.   | 0.7 | 4         |

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Optimizing Short Message Text Sentiment Analysis for Mobile Device Forensics. IFIP Advances in<br>Information and Communication Technology, 2016, , 69-87. | 0.7 | 3         |
| 20 | Bu-Dash: A Universal andÂDynamic Graphical Password Scheme. Lecture Notes in Computer Science, 2022, , 209-227.  | 1.3 | 3         |
| 21 | Privacy Decision-Making in the Digital Era: A Game Theoretic Review. Lecture Notes in Computer Science, 2017, , 589-603.                                   | 1.3 | 2         |
| 22 | Feature Vulnerability and Robustness Assessment against Adversarial Machine Learning Attacks. , 2021, , ,  |     | 2         |
| 23 | On the Development of Automated Forensic Analysis Methods for Mobile Devices. Lecture Notes in Computer Science, 2014, , 212-213.                          | 1.3 | 2         |
| 24 | To Allow, or Deny? That is the Question. Lecture Notes in Computer Science, 2020, , 287-304.   | 1.3 | 2         |
| 25 | Messaging Activity Reconstruction with Sentiment Polarity Identification. Lecture Notes in Computer Science, 2015, , 475-486.                              | 1.3 | 1         |
| 26 | A FRAMEWORK FOR DESCRIBING MULTIMEDIA CIRCULATION IN A SMARTPHONE ECOSYSTEM. IFIP Advances in Information and Communication Technology, 2015, , 251-267.   | 0.7 | 1         |
| 27 | An Extensible Platform for the Forensic Analysis of Social Media Data. Lecture Notes in Computer<br>Science, 2015, , 404-414.                              | 1.3 | 0         |