

Alan T Sherman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7722048/publications.pdf>

Version: 2024-02-01

19
papers

223
citations

1307594

7
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

164
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Psychometric Evaluation of the Cybersecurity Concept Inventory. ACM Transactions on Computing Education, 2022, 22, 1-18. | 3.5 | 2 |
| 2 | Phishing in an academic community: A study of user susceptibility and behavior. Cryptologia, 2020, 44, 53-67. | 0.5 | 35 |
| 3 | Investigating Crowdsourcing to Generate Distractors for Multiple-Choice Assessments. Advances in Intelligent Systems and Computing, 2020, , 185-201. | 0.6 | 7 |
| 4 | Project-Based Learning Inspires Cybersecurity Students: A Scholarship-for-Service Research Study. IEEE Security and Privacy, 2019, 17, 82-88. | 1.2 | 7 |
| 5 | The SFS summer research study at UMBC: Project-based learning inspires cybersecurity students. Cryptologia, 2019, 43, 293-312. | 0.5 | 1 |
| 6 | On the Origins and Variations of Blockchain Technologies. IEEE Security and Privacy, 2019, 17, 72-77. | 1.2 | 55 |
| 7 | Initial Validation of the Cybersecurity Concept Inventory: Pilot Testing and Expert Review. , 2019, , . | | 2 |
| 8 | The CATS Hackathon: Creating and Refining Test Items for Cybersecurity Concept Inventories. IEEE Security and Privacy, 2019, 17, 77-83. | 1.2 | 4 |
| 9 | Identifying Core Concepts of Cybersecurity: Results of Two Delphi Processes. IEEE Transactions on Education, 2018, 61, 11-20. | 2.4 | 33 |
| 10 | Cybersecurity: Exploring core concepts through six scenarios. Cryptologia, 2018, 42, 337-377. | 0.5 | 15 |
| 11 | Chaum's protocol for detecting man-in-the-middle: Explanation, demonstration, and timing studies for a text-messaging scenario. Cryptologia, 2017, 41, 29-54. | 0.5 | 2 |
| 12 | Mini-MAC: Raising the bar for vehicular security with a lightweight message authentication protocol. Vehicular Communications, 2017, 9, 188-196. | 4.0 | 24 |
| 13 | cMix: Mixing with Minimal Real-Time Asymmetric Cryptographic Operations. Lecture Notes in Computer Science, 2017, , 557-578. | 1.3 | 17 |
| 14 | How students reason about Cybersecurity concepts. , 2016, , . | | 8 |
| 15 | Location Authentication, Tracking, and Emergency Signaling through Power Line Communication: Designs and Protocols for New Out-of-Band Strategies. Cryptologia, 2012, 36, 129-148. | 0.5 | 2 |
| 16 | Probabilistic analysis of an enhanced partitioning algorithm for the steiner tree problem inRd. Networks, 1994, 24, 147-159. | 2.7 | 5 |
| 17 | HOW WE SOLVED THE \$100,000 DECIPHER PUZZLE (16 HOURS TOO LATE). Cryptologia, 1990, 14, 258-284. | 0.5 | 1 |
| 18 | UDM: Private user discovery with minimal information disclosure. Cryptologia, 0, , 1-33. | 0.5 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Phrase-verified voting: Verifiable low-tech remote boardroom voting. <i>Cryptologia</i> , 0, , 1-35. | 0.5 | 1 |