

Algimantas Venckauskas

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

488
citations

933447

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713466

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39
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39
docs citations

39
times ranked

479
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Sustainable and Security Focused Multimodal Models for Distance Learning. Sustainability, 2022, 14, 3414. | 3.2 | 2 |
| 2 | Ensemble-Based Classification Using Neural Networks and Machine Learning Models for Windows PE Malware Detection. Electronics (Switzerland), 2021, 10, 485. | 3.1 | 56 |
| 3 | Models for Administration to Ensure the Successful Transition to Distance Learning during the Pandemic. Sustainability, 2021, 13, 4751. | 3.2 | 9 |
| 4 | Method for Dynamic Service Orchestration in Fog Computing. Electronics (Switzerland), 2021, 10, 1796. | 3.1 | 10 |
| 5 | Educational Organization's Security Level Estimation Model. Applied Sciences (Switzerland), 2021, 11, 8061. | 2.5 | 3 |
| 6 | A Novel Approach for Network Intrusion Detection Using Multistage Deep Learning Image Recognition. Electronics (Switzerland), 2021, 10, 1854. | 3.1 | 60 |
| 7 | Technical Threat Intelligence Analytics: What and How to Visualize for Analytic Process. , 2020, , . | | 4 |
| 8 | Digital Evidence Object Model for Situation Awareness and Decision Making in Digital Forensics Investigation. IEEE Intelligent Systems, 2020, , 1-1. | 4.0 | 9 |
| 9 | LITNET-2020: An Annotated Real-World Network Flow Dataset for Network Intrusion Detection. Electronics (Switzerland), 2020, 9, 800. | 3.1 | 68 |
| 10 | Orchestration Security Challenges in the Fog Computing. Communications in Computer and Information Science, 2020, , 196-207. | 0.5 | 1 |
| 11 | An Edge-Fog Secure Self-Authenticable Data Transfer Protocol. Sensors, 2019, 19, 3612. | 3.8 | 18 |
| 12 | Fuzzy Logic Type-2 Based Wireless Indoor Localization System for Navigation of Visually Impaired People in Buildings. Sensors, 2019, 19, 2114. | 3.8 | 63 |
| 13 | Visual Analytics for Cyber Security Domain: State-of-the-Art and Challenges. Communications in Computer and Information Science, 2019, , 256-270. | 0.5 | 4 |
| 14 | A Lightweight Protocol for Secure Video Streaming. Sensors, 2018, 18, 1554. | 3.8 | 21 |
| 15 | Improved Asymmetric Cipher Based on Matrix Power Function with Provable Security. Symmetry, 2017, 9, 9. | 2.2 | 8 |
| 16 | Methodology to investigate BitTorrent sync protocol. Computer Science and Information Systems, 2017, 14, 197-218. | 1.0 | 1 |
| 17 | An Ontology-Based Transformation Model for the Digital Forensics Domain. Elektronika Ir Elektrotechnika, 2017, 23, . | 0.8 | 4 |
| 18 | A Converging Distributed Positioning Algorithm for Internet-of-Things. Elektronika Ir Elektrotechnika, 2017, 23, . | 0.8 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | A Model-Driven Framework to Develop Personalized Health Monitoring. <i>Symmetry</i> , 2016, 8, 65. | 2.2 | 9 |
| 20 | Smartphone User Identity Verification Using Gait Characteristics. <i>Symmetry</i> , 2016, 8, 100. | 2.2 | 60 |
| 21 | A Methodology and Tool for Investigation of Artifacts Left by the BitTorrent Client. <i>Symmetry</i> , 2016, 8, 40. | 2.2 | 3 |
| 22 | Model-Driven Approach for Body Area Network Application Development. <i>Sensors</i> , 2016, 16, 670. | 3.8 | 5 |
| 23 | Modelling of Internet of Things units for estimating security-energy-performance relationships for quality of service and environment awareness. <i>Security and Communication Networks</i> , 2016, 9, 3324-3339. | 1.5 | 27 |
| 24 | Extending Rule Set for Static Code Analysis in .NET Platform. <i>Information Technology and Control</i> , 2016, 45, . | 2.1 | 1 |
| 25 | KompiuteriÅ³ architektÅ«ra. , 2016, , . | | 0 |
| 26 | An Energy Efficient Protocol For The Internet Of Things. <i>Journal of Electrical Engineering</i> , 2015, 66, 47-52. | 0.7 | 13 |
| 27 | Problems of Authorship Identification of the National Language Electronic Discourse. <i>Communications in Computer and Information Science</i> , 2015, , 415-432. | 0.5 | 5 |
| 28 | Investigation of Artifacts Left by BitTorrent Client on the Local Computer Operating under Windows 8.1. <i>Information Technology and Control</i> , 2015, 44, 451-461. | 2.1 | 3 |
| 29 | Security Level versus Energy Consumption in Wireless Protocols for Internet of Things. <i>Communications in Computer and Information Science</i> , 2014, , 419-429. | 0.5 | 0 |
| 30 | Generation of the Secret Encryption Key Using the Signature of the Embedded System. <i>Information Technology and Control</i> , 2012, 41, . | 2.1 | 6 |
| 31 | Influence of Blended Learning on Outcomes of Postgraduate Studies. <i>Communications in Computer and Information Science</i> , 2012, , 324-331. | 0.5 | 0 |
| 32 | A Comparison of Authorship Attribution Approaches Applied on the Lithuanian Language. , 0, , . | | 5 |
| 33 | Open Class Authorship Attribution of Lithuanian Internet Comments using One-Class Classifier. , 0, , . | | 10 |
| 34 | Informacijos saugos vadyba. , 0, , . | | 0 |
| 35 | KompiuteriÅ³ architektÅ«ra. Virtualios architektÅ«ros. , 0, , . | | 0 |