

# Anupam Joshi

## List of Publications by Year in descending order

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Version: 2024-02-01

209  
papers

6,958  
citations

172457

29  
h-index

155660

55  
g-index

216  
all docs

216  
docs citations

216  
times ranked

4445  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | An ontology for context-aware pervasive computing environments. Knowledge Engineering Review, 2003, 18, 197-207.                                       | 2.6  | 590       |
| 2  | Swoogle. , 2004, , .   |      | 509       |
| 3  | Faking Sandy. , 2013, , .  |      | 368       |
| 4  | A policy language for a pervasive computing environment. , 0, , .  |      | 257       |
| 5  | Intelligent agents meet the semantic Web in smart spaces. IEEE Internet Computing, 2004, 8, 69-79.   | 3.3  | 221       |
| 6  | Social ties and their relevance to churn in mobile telecom networks. , 2008, , .   |      | 179       |
| 7  | A Policy Based Approach to Security for the Semantic Web. Lecture Notes in Computer Science, 2003, , 402-418.  | 1.3  | 163       |
| 8  | Finding and Ranking Knowledge on the Semantic Web. Lecture Notes in Computer Science, 2005, , 156-170.   | 1.3  | 143       |
| 9  | Joint-Transformation-Based Detection of False Data Injection Attacks in Smart Grid. IEEE Transactions on Industrial Informatics, 2018, 14, 89-97.      | 11.3 | 113       |
| 10 | Service Composition for Mobile Environments. Mobile Networks and Applications, 2005, 10, 435-451.  | 3.3  | 112       |
| 11 | On the structural properties of massive telecom call graphs. , 2006, , .   |      | 112       |
| 12 | Modeling Computer Attacks: An Ontology for Intrusion Detection. Lecture Notes in Computer Science, 2003, , 113-135.                                    | 1.3  | 108       |
| 13 | The traveling salesman problem: A hierarchical model. Memory and Cognition, 2000, 28, 1191-1204.   | 1.6  | 105       |
| 14 | CyberTwitter: Using Twitter to generate alerts for cybersecurity threats and vulnerabilities. , 2016, , .  |      | 102       |
| 15 | EXTRACTING WEB USER PROFILES USING RELATIONAL COMPETITIVE FUZZY CLUSTERING. International Journal on Artificial Intelligence Tools, 2000, 09, 509-526. | 1.0  | 99        |
| 16 | The SOUPA Ontology for Pervasive Computing. , 2005, , 233-258.   |      | 98        |
| 17 | Information retrieval on the semantic web. , 2002, , .   |      | 93        |
| 18 | Semantic analytics on social networks. , 2006, , .   |      | 90        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | A Pervasive Computing System for the Operating Room of the Future. Mobile Networks and Applications, 2007, 12, 215-228.                                       | 3.3 | 87        |
| 20 | Extracting Cybersecurity Related Linked Data from Text. , 2013, , .   |     | 81        |
| 21 | Social networking on the semantic web. Learning Organization, 2005, 12, 418-435.  | 1.4 | 80        |
| 22 | RDF123: From Spreadsheets to RDF. Lecture Notes in Computer Science, 2008, , 451-466.   | 1.3 | 78        |
| 23 | @i seek 'fb.me'. , 2013, , .  |     | 77        |
| 24 | Extracting Information about Security Vulnerabilities from Web Text. , 2011, , .  |     | 73        |
| 25 | Scene change detection techniques for video database systems. Multimedia Systems, 1998, 6, 186-195.   | 4.7 | 72        |
| 26 | Analyzing the Structure and Evolution of Massive Telecom Graphs. IEEE Transactions on Knowledge and Data Engineering, 2008, 20, 703-718.                      | 5.7 | 72        |
| 27 | AI-based approach to identify compromised meters in data integrity attacks on smart grid. IET Generation, Transmission and Distribution, 2018, 12, 1052-1066. | 2.5 | 62        |
| 28 | A Knowledge-Based Approach to Intrusion Detection Modeling. , 2012, , .   |     | 58        |
| 29 | OBD_SecureAlert: An Anomaly Detection System for Vehicles. , 2016, , .  |     | 56        |
| 30 | Cyber Attacks on Smart Farming Infrastructure. , 2020, , .  |     | 56        |
| 31 | RelExt. , 2019, , .   |     | 55        |
| 32 | Semantic Message Passing for Generating Linked Data from Tables. Lecture Notes in Computer Science, 2013, , 363-378.  | 1.3 | 55        |
| 33 | Ontologies and Artificial Intelligence Systems for the Cooperative Smart Farming Ecosystem. IEEE Access, 2020, 8, 164045-164064.                              | 4.2 | 52        |
| 34 | Security Through Collaboration and Trust in MANETs. Mobile Networks and Applications, 2012, 17, 342-352.  | 3.3 | 50        |
| 35 | Improving Word Similarity by Augmenting PMI with Estimates of Word Polysemy. IEEE Transactions on Knowledge and Data Engineering, 2013, 25, 1307-1322.        | 5.7 | 50        |
| 36 | PYTHIA. ACM Transactions on Mathematical Software, 1996, 22, 447-468.   | 2.9 | 47        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | Cyberattacks at the Grass Roots: American Local Governments and the Need for High Levels of Cybersecurity. <i>Public Administration Review</i> , 2019, 79, 895-904.        | 4.1 | 45        |
| 38 | On proxy agents, mobility, and web access. <i>Mobile Networks and Applications</i> , 2000, 5, 233-241.   | 3.3 | 44        |
| 39 | Creating Cybersecurity Knowledge Graphs From Malware After Action Reports. <i>IEEE Access</i> , 2020, 8, 211691-211703.  | 4.2 | 44        |
| 40 | Early Detection of Cybersecurity Threats Using Collaborative Cognition. , 2018, , .  |     | 43        |
| 41 | Coping with Node Misbehaviors in Ad Hoc Networks: A Multi-dimensional Trust Management Approach. , 2010, , .   |     | 42        |
| 42 | Entropy-based electricity theft detection in AMI network. <i>IET Cyber-Physical Systems: Theory and Applications</i> , 2018, 3, 99-105.                                    | 3.3 | 42        |
| 43 | Dynamic Service Discovery for Mobile Computing: Intelligent Agents Meet Jini in the Aether. <i>Cluster Computing</i> , 2001, 4, 343-354.                                   | 5.0 | 40        |
| 44 | User interests in social media sites. , 2009, , .  |     | 38        |
| 45 | Anomaly Detection Models for Smart Home Security. , 2019, , .  |     | 38        |
| 46 | Centaurus: a framework for intelligent services in a mobile environment. , 0, , .  |     | 37        |
| 47 | Agents, trust, and information access on the semantic web. <i>SIGMOD Record</i> , 2002, 31, 30-35.   | 1.2 | 37        |
| 48 | On Using a Warehouse to Analyze Web Logs. <i>Distributed and Parallel Databases</i> , 2003, 13, 161-180.   | 1.6 | 36        |
| 49 | Energy theft detection for AMI using principal component analysis based reconstructed data. <i>IET Cyber-Physical Systems: Theory and Applications</i> , 2019, 4, 179-185. | 3.3 | 36        |
| 50 | Outlier Detection in Ad Hoc Networks Using Dempster-Shafer Theory. , 2009, , .   |     | 33        |
| 51 | Bi-level modelling of false data injection attacks on security constrained optimal power flow. <i>IET Generation, Transmission and Distribution</i> , 2017, 11, 3586-3593. | 2.5 | 33        |
| 52 | eNcentive. , 2003, , .   |     | 32        |
| 53 | The Information Ecology of Social Media and Online Communities. <i>AI Magazine</i> , 2008, 29, 77-92.  | 1.6 | 32        |
| 54 | Warehousing and mining Web logs. , 1999, , .   |     | 29        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Service Discovery in Agent-Based Pervasive Computing Environments. Mobile Networks and Applications, 2004, 9, 679-692.   | 3.3 | 29        |
| 56 | Scalable semantic analytics on social networks for addressing the problem of conflict of interest detection. ACM Transactions on the Web, 2008, 2, 1-29.       | 2.5 | 29        |
| 57 | Multiagent systems on the net. Communications of the ACM, 1999, 42, 38-40.   | 4.5 | 28        |
| 58 | Using a Natural Language Understanding System to Generate Semantic Web Content. International Journal on Semantic Web and Information Systems, 2007, 3, 50-74. | 5.1 | 28        |
| 59 | Privacy Control in Smart Phones Using Semantically Rich Reasoning and Context Modeling. , 2012, , .  |     | 28        |
| 60 | A Secure Infrastructure for Service Discovery and Access in Pervasive Computing. Mobile Networks and Applications, 2003, 8, 113-125.                           | 3.3 | 26        |
| 61 | Preserving Privacy in Context-Aware Systems. , 2011, , .   |     | 26        |
| 62 | Identifying and characterizing user communities on Twitter during crisis events. , 2012, , .   |     | 26        |
| 63 | CAST: Context-Aware Security and Trust framework for Mobile Ad-hoc Networks using policies. Distributed and Parallel Databases, 2013, 31, 353-376.             | 1.6 | 26        |
| 64 | NAttack! Adversarial Attacks to bypass a GAN based classifier trained to detect Network intrusion. , 2020, , .   |     | 26        |
| 65 | A Data Intensive Reputation Management Scheme for Vehicular Ad Hoc Networks. , 2006, , .   |     | 25        |
| 66 | Integrating service discovery with routing and session management for ad-hoc networks. Ad Hoc Networks, 2006, 4, 204-224.                                      | 5.5 | 25        |
| 67 | Securing Enterprise Data on Smartphones Using Run Time Information Flow Control. , 2012, , .   |     | 25        |
| 68 | Preventing Poisoning Attacks On AI Based Threat Intelligence Systems. , 2019, , .  |     | 25        |
| 69 | Secure sensor networks for perimeter protection. Computer Networks, 2003, 43, 421-435.   | 5.1 | 24        |
| 70 | Data integrity attack in smart grid: optimised attack to gain momentary economic profit. IET Generation, Transmission and Distribution, 2016, 10, 4032-4039.   | 2.5 | 24        |
| 71 | Mining Threat Intelligence about Open-Source Projects and Libraries from Code Repository Issues and Bug Reports. , 2018, , .                                   |     | 24        |
| 72 | Generating Fake Cyber Threat Intelligence Using Transformer-Based Models. , 2021, , .  |     | 24        |

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|----|---|-----|-----------|
| 73 | A Data Intensive Reputation Management Scheme for Vehicular Ad Hoc Networks. , 2006, , .  |     | 23        |
| 74 | A Data Driven Approach for the Science of Cyber Security: Challenges and Directions. , 2016, , .  |     | 23        |
| 75 | Agents2Co. , 2001, , .  |     | 22        |
| 76 | Security for Wireless Sensor Networks. , 2004, , 253-275.   |     | 22        |
| 77 | Representing Attribute Based Access Control Policies in OWL. , 2016, , .  |     | 22        |
| 78 | A Domain Independent Framework for Extracting Linked Semantic Data from Tables. Lecture Notes in Computer Science, 2012, , 16-33.                                       | 1.3 | 22        |
| 79 | Correspondence problem in image sequence analysis. Pattern Recognition, 1993, 26, 47-61.  | 8.1 | 21        |
| 80 | Cybersecurity at the Grassroots: American Local Governments and the Challenges of Internet Security. Journal of Homeland Security and Emergency Management, 2018, 15, . | 0.5 | 21        |
| 81 | Context Sensitive Access Control in Smart Home Environments. , 2020, , .  |     | 21        |
| 82 | PCA based electricity theft detection in advanced metering infrastructure. , 2017, , .  |     | 20        |
| 83 | A Smart-Farming Ontology for Attribute Based Access Control. , 2020, , .  |     | 20        |
| 84 | Semantic approach to automating management of big data privacy policies. , 2016, , .  |     | 19        |
| 85 | Retriever. , 2002, , 59-81.   |     | 19        |
| 86 | Improving binary classification on text problems using differential word features. , 2009, , .  |     | 18        |
| 87 | Characterization of social media response to natural disasters. , 2012, , .   |     | 18        |
| 88 | Centaurus: An Infrastructure for Service Management in Ubiquitous Computing Environments. Wireless Networks, 2002, 8, 619-635.  | 3.0 | 16        |
| 89 | Managing cybersecurity at the grassroots: Evidence from the first nationwide survey of local government cybersecurity. Journal of Urban Affairs, 2021, 43, 1173-1195.   | 1.7 | 16        |
| 90 | Agent-Based Simulation of Data-Driven Fire Propagation Dynamics. Lecture Notes in Computer Science, 2004, , 732-739.  | 1.3 | 16        |

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| 91  | Security and Privacy Challenges in Open and Dynamic Environments. Computer, 2006, 39, 89-91.  | 1.1 | 15        |
| 92  | A Collaborative Approach to Situational Awareness for CyberSecurity. , 2012, , .  |     | 15        |
| 93  | SVM-CASE: An SVM-Based Context Aware Security Framework for Vehicular Ad-Hoc Networks. , 2015, , .  |     | 15        |
| 94  | Automatic Extraction of Metrics from SLAs for Cloud Service Management. , 2016, , .   |     | 15        |
| 95  | Using DAML+OIL to classify intrusive behaviours. Knowledge Engineering Review, 2003, 18, 221-241.   | 2.6 | 14        |
| 96  | Security policies and trust in ubiquitous computing. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2008, 366, 3769-3780. | 3.4 | 14        |
| 97  | Managing the Quality of Virtualized Services. , 2011, , .   |     | 14        |
| 98  | Energy theft detection in advanced metering infrastructure. , 2018, , .   |     | 14        |
| 99  | Information Agents for Mobile and Embedded Devices. Lecture Notes in Computer Science, 2001, , 264-286.   | 1.3 | 14        |
| 100 | CyBERT: Contextualized Embeddings for the Cybersecurity Domain. , 2021, , .   |     | 14        |
| 101 | P2P M-commerce in pervasive environments. , 2002, 3, 1-9.   |     | 13        |
| 102 | SAT: an SVM-based automated trust management system for Mobile Ad-hoc Networks. , 2011, , .   |     | 13        |
| 103 | DAbR: Dynamic Attribute-based Reputation scoring for Malicious IP Address Detection. , 2018, , .  |     | 13        |
| 104 | A Comparative Study of Deep Learning based Named Entity Recognition Algorithms for Cybersecurity. , 2020, , .   |     | 13        |
| 105 | Querying in Packs: Trustworthy Data Management in Ad Hoc Networks. International Journal of Wireless Information Networks, 2006, 13, 263-274.                     | 2.7 | 12        |
| 106 | Content-Based Prediction of Temporal Boundaries for Events in Twitter. , 2011, , .  |     | 12        |
| 107 | Semantic Interpretation of Structured Log Files. , 2016, , .  |     | 12        |
| 108 | Security in Smart Cyber-Physical Systems: A Case Study on Smart Grids and Smart Cars. , 2019, , 147-163.  |     | 12        |

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| 109 | Priority-Based Protection Against the Malicious Data Injection Attacks on State Estimation. IEEE Systems Journal, 2020, 14, 1945-1952.                                      | 4.6 | 12        |
| 110 | Knowledge Enrichment by Fusing Representations for Malware Threat Intelligence and Behavior. , 2020, , .  |     | 12        |
| 111 | Highly scalable parallel collaborative filtering algorithm. , 2010, , .   |     | 11        |
| 112 | Context-Sensitive Policy Based Security in Internet of Things. , 2016, , .  |     | 11        |
| 113 | Using Deep Neural Networks to Translate Multi-lingual Threat Intelligence. , 2018, , .  |     | 11        |
| 114 | Creating Context-Aware Software Agents. Lecture Notes in Computer Science, 2003, , 186-197.   | 1.3 | 11        |
| 115 | YieldPredict: A Crop Yield Prediction Framework for Smart Farms. , 2020, , .  |     | 11        |
| 116 | Utilizing Semantic Tags for Policy Based Networking. , 2007, , .  |     | 10        |
| 117 | Schema-free structured querying of DBpedia data. , 2012, , .  |     | 10        |
| 118 | Integrating domain knowledge in supervised machine learning to assess the risk of breast cancer. International Journal of Medical Engineering and Informatics, 2014, 6, 87. | 0.3 | 9         |
| 119 | Streamlining Management of Multiple Cloud Services. , 2016, , .   |     | 9         |
| 120 | Feasibility and mitigation of false data injection attacks in smart grid. , 2016, , .   |     | 9         |
| 121 | Other times, other values: leveraging attribute history to link user profiles across online social networks. Social Network Analysis and Mining, 2016, 6, 1.                | 2.8 | 9         |
| 122 | Secrecy performance of threshold-based cognitive relay network with diversity combining. Journal of Communications and Networks, 2018, 20, 383-395.                         | 2.6 | 9         |
| 123 | Collaborative joins in a pervasive computing environment. VLDB Journal, 2005, 14, 182-196.  | 4.1 | 8         |
| 124 | Utilizing semantic policies for managing BGP route dissemination. , 2008, , .   |     | 8         |
| 125 | CARE-CPS: Context-Aware Trust Evaluation for Wireless Networks in Cyber-Physical System Using Policies. , 2011, , .   |     | 8         |
| 126 | Parallelizing natural language techniques for knowledge extraction from cloud service level agreements. , 2015, , .   |     | 8         |



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| 127 | Entity Type Recognition for Heterogeneous Semantic Graphs. AI Magazine, 2015, 36, 75-86.  | 1.6 | 8         |
| 128 | Platys: From Position to Place-Oriented Mobile Computing. AI Magazine, 2015, 36, 50-62.   | 1.6 | 8         |
| 129 | On detecting false data injection with limited network information using transformation based statistical techniques. , 2017, , .                                       |     | 8         |
| 130 | App behavioral analysis using system calls. , 2017, , .   |     | 8         |
| 131 | Named Entity Recognition for Nepali Language. , 2019, , .   |     | 8         |
| 132 | On experiments with a transport protocol for pervasive computing environments. Computer Networks, 2002, 40, 515-535.  | 5.1 | 7         |
| 133 | Policy-Based Malicious Peer Detection in Ad Hoc Networks. , 2009, , .   |     | 7         |
| 134 | Analyzing Close Friend Interactions in Social Media. , 2013, , .  |     | 7         |
| 135 | Security through Collaboration in MANETs. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2009, , 696-714. | 0.3 | 7         |
| 136 | Agents Making Sense of the Semantic Web. Lecture Notes in Computer Science, 2003, , 417-433.  | 1.3 | 7         |
| 137 | Multi-agent simulation of complex heterogeneous models in scientific computing. Mathematics and Computers in Simulation, 1997, 44, 43-59.                               | 4.4 | 6         |
| 138 | Using incremental Web log mining to create adaptive web servers. International Journal on Digital Libraries, 2005, 5, 133-150.  | 1.5 | 6         |
| 139 | Integrating linked open data with unstructured text for intelligence gathering tasks. , 2011, , .   |     | 6         |
| 140 | Detection of unsafe action from laparoscopic cholecystectomy video. , 2012, , .   |     | 6         |
| 141 | Rafiki: A Semantic and Collaborative Approach to Community Health-care in Underserved Areas. , 2014, , .  |     | 6         |
| 142 | Secrecy performance of threshold-based decode-and-forward cooperative cognitive radio network. IET Communications, 2017, 11, 1396-1406.                                 | 2.2 | 6         |
| 143 | Secrecy outage of threshold-based cooperative relay network with and without direct links. Eurasip Journal on Information Security, 2018, 2018, .                       | 3.1 | 6         |
| 144 | A Policy-Driven Approach to Secure Extraction of COVID-19 Data From Research Papers. Frontiers in Big Data, 2021, 4, 701966.  | 2.9 | 6         |

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| 145 | To learn or not to learn ..... Lecture Notes in Computer Science, 1996, , 127-139.   | 1.3 | 6         |
| 146 | Detecting Botnets using a Collaborative Situational-aware IDPS. , 2016, , .  |     | 6         |
| 147 | A Privacy Preserving Anomaly Detection Framework for Cooperative Smart Farming Ecosystem. , 2021, , .                                    |     | 6         |
| 148 | PriveTAB. , 2022, , .  |     | 6         |
| 149 | Multidisciplinary Problem-Solving Environments for Computational Science. Advances in Computers, 1998, , 401-438.                        | 1.6 | 5         |
| 150 | Using semantic technologies to mine vehicular context for security. , 2016, , .  |     | 5         |
| 151 | Bid Modification Attack in Smart Grid for Monetary Benefits. , 2016, , .   |     | 5         |
| 152 | Agent Communication in DAML World. Lecture Notes in Computer Science, 2003, , 347-354.   | 1.3 | 5         |
| 153 | Preserving User Privacy and Security in Context-Aware Mobile Platforms. , 2019, , 1203-1230.   |     | 5         |
| 154 | Combating Fake Cyber Threat Intelligence using Provenance in Cybersecurity Knowledge Graphs. , 2021, , .                                 |     | 5         |
| 155 | Backpropagation learns Marr's operator. Biological Cybernetics, 1993, 70, 65-73.   | 1.3 | 4         |
| 156 | INTELLIGENT AGENTS FOR MOBILE AND EMBEDDED DEVICES. International Journal of Cooperative Information Systems, 2002, 11, 205-230.         | 0.8 | 4         |
| 157 | Neighborhood-Consistent Transaction Management for Pervasive Computing Environments. Lecture Notes in Computer Science, 2003, , 276-286. | 1.3 | 4         |
| 158 | Query distribution estimation and predictive caching in mobile ad hoc networks. , 2008, , .  |     | 4         |
| 159 | ATM: Automated Trust Management for Mobile Ad Hoc Networks Using Support Vector Machine. , 2011, , .                                     |     | 4         |
| 160 | Other Times, Other Values. , 2015, , .   |     | 4         |
| 161 | A Question and Answering System for Management of Cloud Service Level Agreements. , 2017, , .  |     | 4         |
| 162 | ViCLOUD: Measuring Vagueness in Cloud Service Privacy Policies and Terms of Services. , 2020, , .  |     | 4         |

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|-----|---|-----|-----------|
| 163 | On correspondence, line tokens and missing tokens. Pattern Recognition, 1995, 28, 1751-1764.  | 8.1 | 3         |
| 164 | A framework for specification and performance evaluation of service discovery protocols in mobile ad-hoc networks. Ad Hoc Networks, 2006, 4, 1-23.                                  | 5.5 | 3         |
| 165 | Enforcing security in semantics driven policy based networks. , 2008, , .   |     | 3         |
| 166 | Assured Information Sharing Life Cycle. , 2009, , .   |     | 3         |
| 167 | Two-stream indexing for spoken web search. , 2011, , .  |     | 3         |
| 168 | Finding associations among SNPS for prostate cancer using collaborative filtering. , 2012, , .  |     | 3         |
| 169 | Querying RDF data with text annotated graphs. , 2015, , .   |     | 3         |
| 170 | Personalizing Context-Aware Access Control on Mobile Platforms. , 2017, , .   |     | 3         |
| 171 | Me-Services: A Framework for Secure & Personalized Discovery, Composition and Management of Services in Pervasive Environments. Lecture Notes in Computer Science, 2002, , 248-259. | 1.3 | 3         |
| 172 | ABATe: Automatic Behavioral Abstraction Technique to Detect Anomalies in Smart Cyber-Physical Systems. IEEE Transactions on Dependable and Secure Computing, 2022, 19, 1673-1686.   | 5.4 | 3         |
| 173 | Adaptive Multimedia System Architecture for Improving QoS in Wireless Networks. Lecture Notes in Computer Science, 2002, , 712-719.   | 1.3 | 3         |
| 174 | The Effect of Text Ambiguity on creating Policy Knowledge Graphs. , 2021, , .   |     | 3         |
| 175 | A declarative approach for secure and robust routing. , 2010, , .   |     | 2         |
| 176 | Enforcing secure and robust routing with declarative policies. , 2010, , .  |     | 2         |
| 177 | Enforcing security in semantics driven policy based networks. Computer Standards and Interfaces, 2011, 33, 2-12.  | 5.4 | 2         |
| 178 | Detecting data exfiltration by integrating information across layers. , 2013, , .   |     | 2         |
| 179 | Identification in Encrypted Wireless Networks Using Supervised Learning. , 2014, , .  |     | 2         |
| 180 | Visualization of Pain Severity Events in Clinical Records Using Semantic Structures. , 2016, , .  |     | 2         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 181 | Minimizing Energy Theft by Statistical Distance based Theft Detector in AMI. , 2018, , .  |     | 2         |
| 182 | Towards Agent-Based Grid-Enabled and Sensor-Driven Fire Dynamics Simulation Harnessed Over Bluetooth and Wi-Fi Devices. , 2005, , .   |     | 2         |
| 183 | ITTALKS: An application of agents in the Semantic Web. Lecture Notes in Computer Science, 2001, , 175-193.  | 1.3 | 2         |
| 184 | Agents, Mobility, and M-services: Creating the Next Generation Applications and Infrastructure on Mobile Ad-Hoc Networks. Lecture Notes in Computer Science, 2002, , 106-118.     | 1.3 | 2         |
| 185 | Orthogonal Decision Trees for Resource-Constrained Physiological Data Stream Monitoring Using Mobile Devices. Lecture Notes in Computer Science, 2005, , 118-127.                 | 1.3 | 2         |
| 186 | Cybersecurity Knowledge Graph Improvement with Graph Neural Networks. , 2021, , .   |     | 2         |
| 187 | <title>Fast and effective wireless handoff scheme using forwarding pointers and hierarchical foreign agents</title>. , 2001, , .  |     | 1         |
| 188 | Information Integration and Analysis: A Semantic Approach to Privacy. , 2011, , .   |     | 1         |
| 189 | Combining smart phone and infrastructure sensors to improve security in enterprise settings. , 2013, , .  |     | 1         |
| 190 | Interpreting medical tables as linked data for generating meta-analysis reports. , 2014, , .  |     | 1         |
| 191 | Capturing Policies for Fine-Grained Access Control on Mobile Devices. , 2016, , .   |     | 1         |
| 192 | Secrecy outage performance of cooperative relay network with diversity combining. , 2017, , .   |     | 1         |
| 193 | Semantically Rich, Context Aware Access Control for Openstack. , 2018, , .  |     | 1         |
| 194 | Stackelberg game for price and power control in secure cooperative relay network. IET Cyber-Physical Systems: Theory and Applications, 2019, 4, 58-67.                            | 3.3 | 1         |
| 195 | Detection of Real-Time Intentions from Micro-blogs. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2014, , 116-128. | 0.3 | 1         |
| 196 | ACM HotMobile 2013 poster. Mobile Computing and Communications Review, 2013, 17, 34-35.   | 1.7 | 1         |
| 197 | Data and Services for Mobile Computing. Chapman & Hall/CRC Computer and Information Science Series, 2004, , .   | 0.4 | 1         |
| 198 | Preserving User Privacy and Security in Context-Aware Mobile Platforms. Advances in Multimedia and Interactive Technologies Book Series, 2017, , 166-193.                         | 0.2 | 1         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 199 | Secrecy Outage Performance of Cognitive Radio Network with Selection Combining at Eavesdropper. Recent Advances in Computer Science and Communications, 2020, 13, 987-998. | 0.7 | 1         |
| 200 | Towards a Declarative Framework for Managing Application and Network Adaptations. , 2009, , .  |     | 0         |
| 201 | A probabilistic approach to distributed system management. , 2010, , .   |     | 0         |
| 202 | Duopoly models for power trading in secure cooperative relay networks. , 2016, , .   |     | 0         |
| 203 | Secrecy outage of cooperative relay network with and without eavesdropper's direct link. , 2017, , .   |     | 0         |
| 204 | CSI Knowledge Effect on Secrecy of Threshold-Based Underlay Cognitive Decode-and-Forward Relaying. , 2018, , .   |     | 0         |
| 205 | Secure Data Aggregation with Mean Field Extensive Game Theoretic Framework. , 2018, , .  |     | 0         |
| 206 | Power Trading in Secure Cooperative Relay Network with Cournot Duopoly Model. , 2018, , .  |     | 0         |
| 207 | Multiagent Recommender Systems in Networked Scientific Computing. , 2000, , 213-223.   |     | 0         |
| 208 | Managing and Securing Critical Infrastructure – A Semantic Policy- and Trust-Driven Approach. , 2012, , 551-571.   |     | 0         |
| 209 | Preserving User Privacy and Security in Context-Aware Mobile Platforms. , 2019, , 408-434.   |     | 0         |