## Hamed Vahdat-Nejad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3103207/publications.pdf

Version: 2024-02-01

40 papers 430 citations

1039880 9 h-index 19 g-index

42 all docs 42 docs citations

times ranked

42

362 citing authors

| #  | Article   | IF           | Citations |
|----|---|--------------|-----------|
| 1  | COVID-19 and tourism: extracting public attitudes. Current Issues in Tourism, 2023, 26, 547-553.  | 4.6          | 2         |
| 2  | Efficient cloud service ranking based on uncertain user requirements. Cluster Computing, 2022, 25, 485-502.                             | 3 <b>.</b> 5 | 5         |
| 3  | Extracting Feelings of People Regarding COVID-19 by Social Network Mining. Journal of Information and Knowledge Management, 2022, 21, . | 0.8          | 3         |
| 4  | An Efficient Hybrid Ranking Method for Cloud Computing Services Based on User Requirements. IEEE Access, 2022, 10, 72988-73004.         | 2.6          | 4         |
| 5  | Tourism recommendation system based on semantic clustering and sentiment analysis. Expert Systems With Applications, 2021, 167, 114324. | 4.4          | 83        |
| 6  | Survey on Context-Aware Healthcare Systems. , 2021, , .   |              | 2         |
| 7  | Information Gathering of Earthquake Disasters by Mobile Crowd Sourcing in Smart Cities. , 2021, , .                                     |              | 3         |
| 8  | Restaurant recommender system based on sentiment analysis. Machine Learning With Applications, 2021, 6, 100114.                         | 3.0          | 32        |
| 9  | Analyzing the Impact of COVID-19 on Economy from the Perspective of User's Reviews. , 2021, , .   |              | 2         |
| 10 | Infant's growth and nutrition monitoring system. SN Applied Sciences, 2020, 2, 1.   | 1.5          | 3         |
| 11 | Human urbanization algorithm: A novel metaheuristic approach. Mathematics and Computers in Simulation, 2020, 178, 1-15.                 | 2.4          | 28        |
| 12 | Survey on contextâ€aware tour guide systems. IET Smart Cities, 2020, 2, 34-42.  | 1.6          | 2         |
| 13 | Social Internet of Things and New Generation Computingâ€"A Survey. Studies in Computational Intelligence, 2020, , 139-149.              | 0.7          | 5         |
| 14 | Context-aware computing for mobile crowd sensing: A survey. Future Generation Computer Systems, 2019, 99, 321-332.                      | 4.9          | 29        |
| 15 | Detecting Tourist's Preferences by Sentiment Analysis in Smart Cities. , 2019, , .  |              | 5         |
| 16 | Context-aware cloud-based systems: design aspects. Cluster Computing, 2019, 22, 11601-11617.  | 3 <b>.</b> 5 | 8         |
| 17 | A fuzzy genetic approach for velocity estimation in wind-tunnel. Soft Computing, 2019, 23, 3519-3527.                                   | 2.1          | 2         |
| 18 | Artificial intelligent techniques and its applications. Journal of Intelligent and Fuzzy Systems, 2018, 34, 755-760.                    | 0.8          | 10        |

| #  | Article   | IF                 | Citations      |
|----|---|--------------------|----------------|
| 19 | A Framework for ranking ubiquitous computing services by AHP analysis. International Journal of Modeling, Simulation, and Scientific Computing, 2018, 09, 1850023.                      | 0.9                | 5              |
| 20 | Detecting overlapping communities in LBSNs by fuzzy subtractive clustering. Social Network Analysis and Mining, 2018, 8, 1.   | 1.9                | 9              |
| 21 | A Context-Aware Museum-Guide System Based on Cloud Computing. International Journal of Cloud Applications and Computing, 2018, 8, 1-19.   | 1.1                | 3              |
| 22 | Towards a Better Understanding of Ubiquitous Cloud Computing. International Journal of Cloud Applications and Computing, 2018, 8, 1-20.   | 1.1                | 20             |
| 23 | Architecture design of the air pollution mapping system by mobile crowd sensing. IET Wireless Sensor Systems, 2018, 8, 268-275.   | 1.3                | 8              |
| 24 | Trasfugen: Traffic assignment of urban network by an approximation fuzzy genetic algorithm. International Journal of Modeling, Simulation, and Scientific Computing, 2018, 09, 1850034. | 0.9                | 1              |
| 25 | CANS: contextâ€aware traffic estimation and navigation system. IET Intelligent Transport Systems, 2017, 11, 326-333.  | 1.7                | 14             |
| 26 | Storing shared documents that are customized by users in cloud computing. Computing (Vienna/New) Tj ETQq0   | 0 <u>9.7</u> gBT / | /Overlock 10 T |
| 27 | A survey on context-aware vehicular network applications. Vehicular Communications, 2016, 3, 43-57.   | 2.7                | 86             |
| 28 | Designing a pervasive eye movement-based system for ALS and paralyzed patients. , 2015, , .   |                    | 5              |
| 29 | An Introduction to Cloud-Based Pervasive Healthcare Systems. , 2015, , .  |                    | 7              |
| 30 | A New Efficient Approach to Store Data in a Cloud Server. , 2015, , .   |                    | 1              |
| 31 | A new context-aware approach to traffic congestion estimation. , 2014, , .  |                    | 11             |
| 32 | Context-Aware Middleware: A Review. , 2014, , 83-96.  |                    | 14             |
| 33 | A new community-based context distribution approach for large-scale pervasive systems. International Journal of Ad Hoc and Ubiquitous Computing, 2013, 14, 90.                          | 0.3                | 3              |
| 34 | A New Randomized Algorithm for Handling Scheduling Conflicts in Grids. Advances in Electrical and Computer Engineering, 2009, 9, 22-26.   | 0.5                | 2              |
| 35 | An Ontology Based Resource Scheduling Scheme in Grids. , 2008, , .  |                    | O              |
| 36 | A New Approach to Motion Vector Estimation. , 2008, , .   |                    | O              |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | Static Parallel Job Scheduling in Computational Grids. , 2008, , .   |     | 4         |
| 38 | Parallelization of Fuzzy-Classical Filters For Image Noise Reduction. , 2007, , .  |     | 0         |
| 39 | A New Fuzzy Algorithm for Global Job Scheduling in Multiclusters and Grids. , 2007, , .  |     | 4         |
| 40 | CAMID: architectural support of middleware for multiple-domain ubiquitous computing and IoT. Journal of Supercomputing, 0, , . | 2.4 | 0         |