

Dr S Janakiraman - INDEXD SCOPUS PUBLICATIONS LIST

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| 1. | Improving energy efficiency in wireless sensor networks through virtual-backbone-based topology control mechanism | Sivakumar, V., Janakiraman, S., Chandrababha, K. | 2019 | Journal of Testing and Evaluation 47(6) |
| 2. | Augmented powell-based krill herd optimization for roadside unit deployment in vehicular ad hoc networks | Saravanan, D., Janakiraman, S., Chandrababha, K., Kalaipriyan, T., Raghav, R.S., Venkatesan, S. | 2019 | Journal of Testing and Evaluation 47(6) |
| 3. | Multilevel hybrid firefly-based Bayesian classifier for intrusion detection in huge imbalanced data | Umamaheswari, K., Janakiraman, S., Chandrababha, K. | 2019 | Journal of Testing and Evaluation 49(1) |
| 4. | Mitigating man-in-the-browser attacks using artificial immune systems | Bejoy, B.J., Janakiraman, S. | 2019 | Journal of Advanced Research in Dynamical and Control Systems 11(8 Special Issue), pp. 1611-1620 |
| 5. | A novel need based free channel selection scheme for cooperative CRN using EFAHP-TOPSIS | Jayakumar, L., Janakiraman, S. | 2019 | Journal of King Saud University - Computer and Information Sciences |
| 6. | Tamil phonemes recognition using neural networks | Pavithra, S., Janakiraman, S. | 2019 | Journal of International Pharmaceutical Research 46, pp. 125-129 |
| 7. | Energy efficient cooperative CRN spectrum sharing using multi-level hierarchical clustering with MCDM | Jayakumar, L., Janakiraman, S., Dumka, A., Victor Paul, P. | 2019 | International Journal of Communication Networks and Distributed Systems 22(2), pp. 196-244 |
| 8. | An intrusion detection and prevention system using AIS—An NK cell-based approach | Bejoy, B.J., Janakiraman, S. | 2019 | Lecture Notes in Computational Vision and Biomechanics 30, pp. 883-893 |
| 9. | Multiswarm heterogeneous binary PSO using win-win approach for improved feature selection in liver and kidney disease diagnosis | Gunasundari, S., Janakiraman, S., Meenambal, S. | 2018 | Computerized Medical Imaging and Graphics 70, pp. 135-154 |
| 10. | SNT algorithm and DCS protocols coalesced a contemporary hasty file sharing with network coding influence | Suthir, S., Janakiraman, S. | 2018 | Journal of Engineering Research 6(3), pp. 54-69 |
| 11. | Defect detection in pattern texture analysis using improved support vector machine | Manimozhi, I., Janakiraman, S. | 2018 | Cluster Computing pp. 1-8 |

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| 14. | A novel architecture for next generation cellular network using opportunistic spectrum access scheme | Loganathan, J., Janakiraman, S., Latchoumi, T.P. | 2017 | Journal of Advanced Research in Dynamical and Control Systems 9(Special Issue 12), pp. 1388-1400 |
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