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## **Last 5 years publication list:**

- 1. K Selvakumar, LS Ramesh and A Kannan, "Enhanced K-Means Clustering Algorithm for Evolving User Groups", Indian Journal of Science and Technology 8 (24), 1 (SCOPUS) (2015).
- 2. Pulkit Suhasaria, Ankit Garg, Ashwani Agarwal, Selvakumar K, "Distributed Denial of Service Attacks: A Survey", Imperial Journal of Interdisciplinary Research (IJIR), 3(3), 1-13, 2017. (NONSCOPUS)
- 3. K. Selva Kumar, Jasnoor Kaur and S.Ramani, "Consumer Behvior Analysis using Big Data Analytic", International Journal of Control Theory and Applications, 10(30), 327-336, (NON-SCOPUS) (2017).
- 4. Selvakumar K, Sairamesh L, Kannan A, "An intelligent energy-aware secured algorithm for routing in wireless sensor networks", Wireless Personal Communications, 96(3), 4781-4798. (SCI) (2017)
- 5. Shantanu Chaudhary, Selvakumar K, "Embedded System in Passenger Car with Medical Safety and Alert System", International Research Journal in Advanced Engineering and Technology (IRJAET), 4(2), 3092-3095, (NON-SCOPUS) (2018)
- Sayantani Basu, Marimuthu Karuppiah, K Selvakumar, Kuan-Ching Li, SK Hafizul Islam, Mohammad Mehedi Hassan, Md Zakirul Alam Bhuiyan, "An intelligent/cognitive model of task scheduling for IoT applications in cloud computing environment", Future Generation Computer Systems 88 254–261. (SCI), (2018).
- 7. Murali S, Manimaran A, Selvakumar K, Dinesh Kumar S, "Hashing based hybrid online voting using Amazon Web Services", International Journal of Engineering & Technology, 7 (4.10),pp. 295-297. (SCOPUS), (2018).
- 8. Selvakumar K, SaiRamesh L, Sabena S, Kannayaram G, "CLOUD COMPUTING-TMACS: A Robust and Verifiable Threshold Multi-authority Access Control System in Public Cloud Storage", Smart Intelligent Computing and Applications. Smart Innovation, Systems and Technologies, vol 105. Springer, Singapore. (SCOPUS), (2019).
- 9. Selvakumar K, Yash Mishra, and Vijay Kumawat, "Performance Analysis of Flappy Bird playing agent using Artificial Neural Network and Genetic Algorithm", Springer CCIS Series 1025 (ISSN No. 1865-0929). (SCOPUS) (2019).

- 10. Selvakumar Kamalanathan, SaiRamesh Lakshmanan, and Kannan Arputharaj, "Wise Intrusion Detection System using Fuzzy Rough Set based Feature Extraction and Classification Algorithms", International Journal of Operational Research-Inderscience, 35(1) 87-107. (SCOPUS) (2019).
- 11. K Selvakumar, Marimuthu Karuppiah, L SaiRamesh, SK Hafizul Islam, Mohammad Mehedi Hassan, Giancarlo Fortino, and Kim-Kwang RaymondChoo, "Intelligent Temporal Classification and Fuzzy Rough Set-based Feature Selection Algorithm for Intrusion Detection System in WSNs", Journal of Information Sciences, 497, 77-90, Elsevier 2019. (SCI)
- 12. Vaibhav Bangwal Selvakumar Kamalnathan, Yash Mishra, Vijay Kumawat, "Evolution of Different Music Genres", International Journal of Engineering and Advanced Technology (IJEAT),9 (1), 5138-5143. (SCOPUS) (2019).
- 13. Selvakumar K Akshaya B, "Innovative Waste Management Technique Via Garbage Collecting Robotruck", International Journal of Recent Technology and Engineering (IJRTE), 8 (3),272-277. (SCOPUS) (2019).
- 14. Shraveen B.S, Selvakumar K, Rajesh M, Eshwar S, "Youtube Video Ranking: A NLP based System", International Journal of Recent Technology and Engineering (IJRTE), 8 (4), 1370-1375. (SCOPUS) (2019).