Member 6: Dr. P. Velmani

Publications for last five years:

1. M. Lakshmi, P. Velmani, P. Arockia Jansi Rani, "Design and implementation of Priority Hop Based Energy Efficient Cluster Routing algorithm for WSN Data Aggregation", International Journal of Applied Engineering Research, Volume 14, Number 11, pp.2698-2703, June 2019.
2. M. Sivasankari, P. Velmani, P. Arockia Jansi Rani, "Multilingual Off-line Handwriting Recognition in Real-World Images Using the Online Support Vector Machine", Journal of Emerging Technologies and innovative Research, vol.6, no.4, pp. 603-618, 2019.
3. Rexy, J, Velmani, P, Rajakumar, T.C., "Heart beat peak detection using signal filtering in ECG data", International journal of Advanced Technology and Engineering Exploration, Vol6(50), January 2019.
4. M. Lakshmi, P. Velmani, P. Arockia Jansi Rani, "Comparison of Continuous Probability Distribution and Robust Mean in WSN DataAggregation", IOSR Journal of Engineering (IOSRJEN), Vol. 09, Issue 1, PP 33-37, January 2019.
5. S. G Packiavathy, P.Velmani, S.John Peter, "Multiple Mobile Sink Path Selection Using Weighted Rendezvous Planning in Wireless Sensor Network", International Journal of Research in Advent Technology, Vol.6, No.10, pp.2676-2680, October 2018.
6. M. Lakshmi, P. Velmani, P. Arockia Jansi Rani, "Data Aggregation in WSN Using Robust Mean", International Journal of Research in Advent Technology, Vol.6, No.10, pp.2638-2642, October 2018.
7. M. Sivasankari, P. Velmani, P. Arockia Jansi Rani, "Multilingual Off-Line Handwriting Recognition in Real-World Images Using Adaptive NeuroFuzzy Inference System (ANFIS)", Journal of Computational Information Systems, 14: 5, pp: 21-33, October 2018.
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9. Margaret Sangeetha, Velumani Padikkaramu, Rajakumar Thankappan Chellan, "A Novel Density Based Clustering Algorithm by Incorporating Mahalanobis Distance", International Journal of Intelligent Engineering & Systems, Vol.11, No.3, pp. 121-129, June 2018.
10. M. Lakshmi, P. Velmani, P. Arockia Jansi Rani, "Study on data representation and aggregation in WSN", International Journal of Computer Applications, Volume 165, Issue No. 11, pp. 15-18, May 2017.