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List of publications

1. J. Jalaney, **R.S. Ganesh**, 2020, "IoT Based Bus Arrival Time Prediction Using Artificial Neural Network (ANN) for Smart Public Transport System (SPTS)", International Journal of Intelligent Engineering Systems, vol. 13, pp. 312-323.

2. J. Jalaney, **R.S. Ganesh,** 2020, "Highly Accurate Bus Arrival Time Prediction using K-Nearest Neighbor Prediction in the Internet of Things (IoT) Environment", Journal of Green Engineering (JGE), vol. 10, pp. 4752–4762.

3. J. Jalaney, **R. S. Ganesh**, 2019, "Review on IoT Based Architecture for Smart Public Transport System", International Journal of Applied Engineering Research, vol. 14, pp. 466-471.

4. Sumi, M.S, **R.S Ganesh**, 2019, "A Weight based Improved Double Threshold Cooperative Spectrum Sensing for Cognitive Radio Networks", Journal of Advanced Research in Dynamical & Control Systems, Vol. 11, pp. 1414-1422.

5. **RS Ganesh**, J Jayakumari, 2016, "Performance evaluation of DFT-based channel estimation in MIMO-OFDM system", International Journal of Enterprise Network Management, Vol. 7, pp. 142-151.

6. **R. S. Ganesh**, J. Jayakumari, 2016, "An Efficient Pilot Carrier Channel Estimation Using Genetic Algorithm in 4G MIMO-OFDM System", ARPN Journal of Engineering and Applied Sciences, vol. 11, pp. 5767-5772.

7. **RS Ganesh**, J Jayakumari, 2015, "Genetic Algorithm-Based Optimized Channel Estimation in MIMO-OFDM System", Middle East Journal of Scientific Research, Vol. 23, pp. 2700-2705.

8. **R. S. Ganesh**, J. Jayakumari, 2015, "A Novel GA-Optimized DFT Channel Estimation in MIMO-OFDM System", International Journal of Control Theory and Applications, Vol. 8, pp. 2293-2299.

9. **RS Ganesh**, J Jaya Kumari, 2013, "A survey on channel estimation techniques in mimo-ofdm mobile communication systems", International journal of scientific & engineering research, vol. 4, pp. 1850-1855.

Supervisor	**HOD/ Director of the Centre of the Supervisor**
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