

Members from Other University/Institutions

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Area of Interest : Wireless Communications, soft computing Techniques,
Embedded systems

List of Publications:

- 1) G Rajkumar, R Jayabharathy, K Narasimhan, N Raju, M Easwaran ‘Spectral and SNR improvement analysis of normal and abnormal heart sound signals using different windows,’Future Generation Computer Systems 92, pp: 438-443, 2019 .
- 2) C Manikandan, S Rakesh Kumar, K Sai Siva Satwik, P Neelamegam ‘ An Integrated Object Tracking and Covert Visual MIMO Communication Service for Museum Security System Using Single Vision Sensor”, Applied Sciences 8 (10), 1918, 2018.
- 3) V Elamaran, S Radhakrishnan, T Nirmalraj, N Raju, RK Karn, VS Balaji ‘ EXPERIMENTAL COMPARISONS OF DUAL AND TRIPLE MODULAR REDUNDANCY APPROACHES ON A FULL ADDER CIRCUIT”, International Journal of Pure and Applied Mathematics 119 (16), pp: 569-577, 2018
- 4) C Manikandan, M Chandrasekar, G Rajkumar, N Raju ‘ EFFECTIVE METHOD TO DETECT DISTRIBUTED DENIAL OF SERVICE ATTACKS”, International Journal of Pure and Applied Mathematics 119 (15), pp: 2347-2351, 2018.
- 5) V Elamaran, G Rajkumar, N Raju, K Narasimhan, HN Upadhyay “Fault-tolerant system design using novel majority voters of 5-modular redundancy configuration J Eng Techno (SI on Technology Innovations and Applications), pp: 318-328, 2017
- 6) N Raju, P Neelamegam “Empirical Mode Decomposition: A way for finding Pitch”, (Stuttered speech signal) RESEARCH JOURNAL OF PHARMACEUTICAL BIOLOGICAL AND CHEMICAL SCIENCES, 2016

7) N Raju, P Neelamegam' Stuttered-Non-Stuttered: A Way of Classification Using Low Power ARM-Core''' RESEARCH JOURNAL OF PHARMACEUTICAL BIOLOGICAL AND CHEMICAL SCIENCES, 2016

8) RP Kumar, VS Balaji, N Raju "Speech Signal Enhancement Using Stochastic Resonance" Proceedings of the International Conference on Soft Computing Systems, pp: 603-613, 2016