

G NAGARAJAN

List of Publication

- [1]. “Peak-power reduction using improved partial transmit sequence in orthogonal frequency division multiplexing systems,” Elsevier International Journal of Computer and Electrical Engineering, vol., 44, , pp.80-90,2015.
- [2]. “Power Allocation Strategies in Wireless Relay Networks,” National Journal of Technology, Vol. 11. No. 2. pp. 9-16, June 2015. (ISSN – 0973-1334)
- [3]. “Tomographic Image Reconstruction Using SART Algorithm”, in Inderscience International Journal of Medical Engineering and Informatics, Vol. 8. No. 3. pp. 239-248, 2016
- [4]. “Image Reconstruction For Tomographic Using Wavelet Transform”, in International Journal of Scientific and Engineering Research, Vol. 7. No. 6, June 2016.
- [5]. “Controlled channel sharing for Cognitive Radio Networks”, Australian Journal of basic and Applied Sciences,10(12) July 2016,pp. 82-90. (ISSN:1991-8178).
- [6]. “Enhancement Of Network Lifetime In Wireless Sensor Networks Using Residual Energy”, International Journal of Image Mining, Vol. 2, No. 2, 2016.
- [7]. “Power Supply Noise Reduction In Mixed Signal System-On-Chip With Active Decoupling Indicator”, CIIT International Journal of Digital Signal Processing, 9(2) February 2017, pp. 17-25.
- [8]. “Power Supply Noise Reduction Circuit for Mixed Signal VLSI Systems”, CIIT International Journal of Digital Signal Processing, 9(2) February 2017, pp. 26-30.
- [9]. “Harmonizing Mechanism for Power Saving and Delay Reduction in LTE Networks using DRX”, CIIT International Journal of Digital Signal Processing, 9(2) February 2017, pp. 31-34
- [10]. “Performance of Half Duplex Cellular Network over a Multiple Access Relaying Channel”, CIIT International Journal of Networking and Communication Engineering, 9(2) February 2017, pp. 26-30.
- [11]. “Performance of Landweber iteration Algorithm in Tomographic Image Reconstruction” Accepted for International Journal of Image Mining, Inderscience Publication.
- [12]. “Enhancement of Network Lifetime of Wireless Sensor Networks using Energy Efficient Mobile Sink based Routing Protocol”, Vol 9, No 3, March 2017.