

Dr.R. Rangarajan

- “Statistical Analysis of Heart Rate Signal Featuring LAB VIEW”, *National Academy Sciences Letters*, ISSN 0250- 541X, pp 141-145, March 2014, SJR 0.18, Impact Factor 0.62.
- “Power Efficient Adder Cell for Low Power Biomedical Devices”, *IOSR journal of VLSI and Signal Processing*.
- “A Full Custom MAC Using DADDA Tree Multiplier for Digital Hearing aids”, *Journal of applied and theoretical Information Technology*.
- “An Efficient Multiresolution Image Denoising Using Smoothing Spline Estimation”, *Journal of theoretical and applied Information Technology*
- “Fuzzy Shrink Image Denoising Using Smoothing Spline Estimation”, *Journal of Computer science*.
- “Hardware Implementation of Pipeline Based Router Design for Onchip Network”, *ICTACT Journal on Communication Technology*.
- “A Technique to Mine Clusters Using Privacy Preserving Data Mining”, *International Review of Computers and Software (IRECOS)*, Vol.8, No.10, ISSN: 1828-6003, pp. 2316-2326, 2013.
- “Simulation and Analysis of Multicast Routing Algorithm for 2-D Mesh Network on Chip”, *Asian Journal of Scientific Research 6 (4)*, pp. 754-762, 2013.
- “Implementation of Scheduling Algorithms for On Chip Communications”, *International Journal of Computer Applications 62 (14)*, pp. 35-38, 2013.
- “Design and Performance Evaluation Of On Chip Network Routers”, *Journal of Theoretical and Applied Information Technology 52 (2)*, pp. 211 – 218, 2013.
- “Cluster Based Hierarchical Routing Algorithm for Network on Chip”, *Circuits and Systems 4*, pp. 401, 2013.
- “Dynamic Planning Based Scheduling Approach for Wireless Sensor Networks”, *Journal of Computer Science 9 (10)*, pp. 1318.

Dr.M.Umaparvathi

- “Cross Layer Interaction for improving the performance of TCP in Multihop Wireless Networks”, *Arab Gulf Journal of Scientific Research*, (2/3) 2013, Sl.No: 1554, pp.182-192

B.Suganthi

- “Power Aware Geographic Multicast Routing For Reducing Packet Loss In Manet”, *International Journal Of Engineering Research And Technology*, ISSN 2278-0181, Vol 3 Issue 1, Jan-14, pp.3318-3323
- “A Modified Rebroadcast Algorithm for Reducing Routing Overhead in Mobile Ad-joc Networks”, *International Journal Of Engineering Research And Technology*, Vol 3 Issue 1, ISSN:2278-0181, Jan-14, pp.3096-3101

P.Chandra Sekar

- “Load Balanced Reliable Power Aware Multicast Routing Protocol For Manets”, *Pensee Journal*, Vol 76, No1, pp. 242-250, Jan 2014.

N.Shanmuga Vadivu

- “Efficient Resource Allocation And Adaptive Scheduling To Enhance MIMO OFDMA system Parameters”, *International Journal Of Engineering Research And Technology*, Feb-14
- “Automatic Impedance matching and Antenna Tuning using Particle Swarm Optimization”, *International Journal Of Engineering Research And Technology*, Jan-14.

M.Amsaveni

- “Reservation of channels for handoff users in visitor location based on prediction”, *Journal of Theoretical and Applied Information Technology*, ISSN 1992-8645, Vol 57, No 2, Nov-13, pp. 313-318