

### List of Non Scopus Indexed Conference 2010

S.No.	Authors	Title of the Paper	Title of Journal/Conference	Division
1	S.Vijaya kumar, B.Karthikeyan	Mixed style of Low Power Multiplexer Design for Arithmetis Architectures using 90nm Technology	Recent Advances in Networking,VLSI and Signal Processing	Embedded systems
2	B. Sontosh, T.Sreenivasulu Reddy, G.R. Reddy	Denoising of Complex signals using Complex Wavelets with Improved Thresholding	International Conference on Aerospace Electronics, Communications & Instrumentation, (ASECI-2010)	DSP
3	Lakshmanan. M, V. Noor Mohammed, R. Rajesh and S. Nandakumar	Performance Analysis of WLAN's MAC Access Mechanism	International Conference on VLSI Design and Communication Systems 2010 (ICVLSICOM10)	Networking
4	Sangeetha.N	Impulsive noise reduction technique for oversampled OFDM	National conference on recent treands in Information Technology (NCRTIT' 10) RVS college of Engineering & Technology, Dindigul	Networking
5	Sangeetha.N	Channel Coding For High-Speed Links:A Systematic Look at Code Performance and System Simulation	National conference on Challenges and Innovations in Information Technology – 2010(CIIT-2010) kongu engineering college, erode, on 25 <sup>th</sup> march 2010	Networking
6	T. Velmurugan R. Santhakumar, S. Balaji, and Nishant Kumar	Performance Improvement of TCP on A Wireless Ad-hoc Networks	International Conference on Recent Advancements in Electrical Sciences (ICRAES' 10)	Networking
7	T. Velmurugan, K.V. Arun Kumar, Ciril K Sebastian, and Gaikwad Sushant Suresh Kamal	Comparison of DCF an PCF methods in IEEE 802.11 and effects of modification of MAC back off algorithm	International Conference on Science, Engineering and Technology, Vit University, November 2010	Networking
8	T. Velmurugan, R. SHYAM SUNDAR, and Vamsiram Patibandla	Performance analysis of WLAN using opnet tool	International Conference on Science, Engineering and Technology, Vit University, November 2010	Networking
9	T. Velmurugan, Rahul Ravindra Vaidya, and Saianand G C,	Performance analysis of VoIP over IEEE 802.11 standards and enhancement of QOS issues using OLSR in 802.11g	International Conference on Science, Engineering and Technology, Vit University, November 2010.	Networking

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10	T. Velmurugan, S. Saravanapriya, and Swati Shrivastava	Performance analysis of TCP using Tahoe, Reno, New-Reno and SACK algorithms	International Conference on Science, Engineering and Technology, Vit University, November 2010.	Networking
11	T.Velmurugan, S.Balaji, K.Nareesh Kumar, D.Sumathi and R.Dhanabal	Performance Analysis of OFDMA with CDMA Technique	Proceedings of International Conference on Advances in Communication, Network, and Computing	Networking
12	K.V.N. Kavitha , Nilkantha Chakraborty, and T. Prabhu Raaj	Performance improvement of LTE by improved frequency domain receiver algorithm for the uplink system	International Conference on Science, Engineering and Technology, Vit University, November 2010.	Communication
13	K.V.N. Kavitha, A. Arunkumar , and G. R Bhargav	Optimal pilot based channel estimation algorithm for MIMO OFDM	International Conference on Science, Engineering and Technology, Vit University, November 2010.	Communication
14	K.V.N. Kavitha, N. Nikhileswar Reddy, and G. Pradeep Reddy	Channel estimation of OFDM using LDPC coding	International Conference on Science, Engineering and Technology, Vit University, November 2010	Communication
15	K.V.N. Kavitha, Rakesh Gopalia, and Shubhi Ahuja	Channel estimation & interference cancellation for MIMO-OFDM system	International Conference on Science, Engineering and Technology, Vit University, November 2010	Communication
16	k.v.n.kavitha et al.	Application of Biosensor in Tele ECG using Wireless Technology	SENNET 2012	Communication
17	k.v.n.kavitha et al.	Time-Varying Channel Estimation for MU-MIMO/OFDM Systems using optimum pilot design and insertion using DPSS with channel coding Techniques – A review	VIT SET 2010	Communication
18	B.Karthikeyan, S.Vijaykumar	An efficient low power static CMOS Mux design for Multiplexer trees	Published in International conference on Power, Control, Signal & Computation	Embedded systems
19	Pradeep Reddy, Gerardine Immaculate Mary	Realization of the UWB Communication System using IEEE 802.15.3a Channel Models	National conference on Emerging Trends in Communication (NCETC2010)	Embedded systems
20	Rakesh Sharma M, Gerardine Immaculate Mary	High Throughput MAC protocol for Mobile Ad hoc Networks	National conference on Information communication and Networking (NCICN 2010)	Embedded systems

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21	Ravi Kumar, Gerardine Immaculate Mary	Bandwidth Efficient Source Localization for Sensor Networks	National conference on Information communication and Networking (NCICN 2010)	Embedded systems
22	Pradeep Reddy, M. Rakesh Sharma, O. Ravi kumar, Gerardine Immaculate Mary.	Indoor UWB Communication System Model with Orthogonal Hermite Pulses	Third National Conference on Digital Convergence (TNCDC-2010)	Embedded systems
23	Rakesh Sharma, G. Pradeep Reddy, O. Ravikumar, Gerardine Immaculate Mary	High Throughput MAC Protocol for Mobile Ad Hoc Networks	National Conference (NCICN 2010)	Embedded systems
24	R. Sakthivel, Harish M Kittur, M. Vanitha	Low-Power Clocked-Pseudo-NMOS Flip-Flop for Level Conversion in Dual Supply systems	ICCCD	VLSI
25	D. Satya Valibaba, S. Sivanantham	A Survey on Single and Double Edge-Triggered Flip-Flops to Design Scan Flip-Flop Cell	CiiT International Journal of Programmable Device Circuits and Systems	VLSI
26	A.M. Kulkarni, V. Arunachalam	FPGA IMPLEMENTATION OF DYNAMIC MEMORY ACCESS SCHEDULER	International Conference on Communication, Computers and Devices	VLSI
27	Vinoth babu kumaravelu, k. murali babu, p.siva kumar and R. Hariharan	non linear equalizer design based on multilayer perception for OFDM power-line communication	international conference on recent advancement in electrical sciences	Communication
28	N. Amutha Prabha S. Revathi	Bit error rate analysis of jamming for OFDM systems	International Conference on intelligent information systems and management-IISM-	Microwave