

List of Non Scopus Indexed Journal 2011

S.No.	Authors	Title of the Paper	Title of Journal/Conference	Division
1	A. Sangeetha, Binitha Merin Varghese, Sibaram Khara	Performance Analysis Of Coded Optical Ofdm Over Free Space Atmospheric Links	International Journal on Recent Trends in Engineering & Technology	VLSI
2	A.M. Kulkarni, V. Arunachalam	FPGA Implementation of Dynamic Energy Efficient Memory Controller for a H.264/AVC Application	International Journal of Computer Applications	VLSI
3	Ashish Mukhopadyay, Sibaram Khara, Sajal Saha and Debashis Saha	Performance Analysis of the CAC Scheme CARETON under Mixed Cell Environment in Overlay Networks	International Journal of Internet Protocol Technology	Networking
4	Brahma Reddy.P, Ganesh Reddy.K, Jagannadha Naidu.K	An area efficient and low power design for decimation filter using CSD representation	International Journal of Advanced Engineering Sciences and Technologies	Embedded systems
5	Chandrasekaran S S,Elayaraja S,Renuga Devi S.	Damages to Transport facilities by Rainfall Induced landslides during November 2009 in Nilgiris,India.	Proceedings of the Second World Landslide Forum,Rome.	Communication
6	Costin Anghel, Hraziaa, Anju Gupta, Amara Amara, Andrei Vladimirescu	30-nm Tunnel FET with Improved Performance and Reduced Ambipolar Current	IEEE Transactions on Electron Devices	Microwave
7	G.Pradeep Reddy, Geradine Immaculate Mary	Optimal Node Placement in Wireless Sensor Networks	International Journal of Engineering Science and Technology(IJEST)	DSP
8	J. Valarmathi, D. S. Emmanuel and S. Christopher,	Doppler information Optimization through fusion algorithms	International Journal of Computer applications (IJCA), August 2011	Communication
9	J.Christopher Clement, N.Sudhakar, Kishore V Krishnan, Srihari Priya	Signal Processing Issues of Spectrum Sensing in cognitive radio	CiiT International Journal of Wireless Communication	Communication
10	K Sivasankaran, Kishore Pilli and P S Mallick	An Analytical potential model for threshold voltage variations in asymmetric Double Gate MOSFET with consideration of mobile charges	XVI-International Workshop on Physics of Semiconductor Devices (IWPSD 2011)	Communication

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11	K.Vinoth Babu, G.R.Reddy, Arun Prakash J	Effective Frequency Offset Correction in OFDM Systems with Extended Kalman Filtering Technique	(ACWR 2011 - Proceedings of the International Conference on Wireless Technologies for Humanitarian Relief	Communication
12	Kathirvelan, J.	Design and development of electro-chemical water quality sensor	Indian journal of science and technology	Microwave
13	Kishore V Krishnan, Bagubali	Efficient and secure Image transmission using Chaos Encryption Techniques	IJPCSC	Microwave
14	M. Jasmine Pemeena Priyadarsini, K.Murugesan, ,Ankur sood, Y.N.Suresh Reddy, Srinivasa Rao Inbathini	Secure Voice Communication using Low Bit rate system for GSM users	International Journal of Engineering Science and Technology.	Photonics and Microwave
15	M. Jasmine Pemeena Priyadarsini, K.Murugesan, V.V. Rao Pusala, S.K. Sudheer , Srinivasa Rao Inbathini	Optical Security System and Security Analysis for the Communication of Images using a Double Random Phase Encoding System	International Journal of Advanced Engineering and Application,	Photonics and Microwave
16	N. Sangeetha, Dr.A. Brintha Therese and G. Aarthi	Free Space Optics Performance, Issues and Applications	CiT international Journal of Wireless Communication	Networking
17	R Sakthivel, M.Vanitha and Harish M Kittur	Modified Low Power Dynamic Adder for High Performance	International Journal of Computer Applications	VLSI
18	R. Anitha, V. Bagyaveereswaran	Comparative study of Braun's Multiplier Using FPGA Devices	International Journal of Engineering Science and Technology(IJEST)	VLSI
19	R. Anitha, V. Bagyaveereswaran	FPGA Implementation of Braun's Multiplier Using Spartan-3E, Virtex - 4, Virtex-5 and Virtex-6	CIIT	Networking
20	R. Anitha, V. Bagyaveereswaran and G. Ramyanath	Simulation and Synthesis of an MPLS Network	CIIT	VLSI
21	R.Rajesh, M.Lakshamanan, V. Noor Mohammed	Implementation of Networked Control Systems using TCP/IP	International Journal of Computer Applications	Networking

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22	Ritaban Chakravarty, Atasi Pal, V. Velmurugan, Ranjan Sen	Role of Charge Transfer Transition Mechanism behind Photodarkening in Yb doped silica fibers	AIP Conference Proceedings	Nanotechnology
23	S. Nandakumar, Praveen Kumar.S, Nagendran.N.S	Performance of UMTS Interworking with WLAN to provide consistent services	International Journal of Information and Communication Technology Research	Networking
24	S. Nandakumar, Rahul Singh, Sanjeet Singh	Traffic driven & Received Signal strength Adaptive Handoff Scheme	International Journal of Computer Applications (0975-8887)	Networking
25	S. Nandakumar, Sibaram Khara	Load dependent Resource Usage in a 3G/WLAN Hybrid Cell	Springer-Verlag	Networking
26	S.R.P. Narayana Rao CH and Gerardine Immaculate Mary	Multi-Rate OFDM Transceiver Analysis in AWGN and Rayleigh Channels	CIIT International Journal of Wireless communication	Communication
27	S.Revathi, A.Jabeena, Dr.P.Arulmozhivarman	Re-routing Algorithm For Wave length division multiplexing Networks	International Journal of Advanced Engineering Science and Technology (IJAEST), ISSN -2230-7818	Communication
28	S.Revathi, G.Aarthi	Performance analysis of Wave Length Division and Sub Carrier Multiplexing using different modulation techniques	International Journal of Engineering Research and Applications(IJERA), ISSN 2248-9622-	DSP
29	Sanjeev Kumar, Yogesh Chaba	Impact of vaying node mobility on Performance of Mobile Adhoc Networks	CiiT International Journal of Networking and Communication Engineering	Networking
30	Siddhartha Sankar Bora, Yepuganti Karuna, Ravindra Dhuli	Uniformly Undersampled Sensor Array: Data-fusion Using the Kalman Filtering	National Journal of Technology	Communication
31	Sumanth Kumar Reddy S, R Sakthivel, P.Praneeth	VLSI Implementation of AES Crypto Processor for Higher Throughput	International Journal of Advanced Engineering Science and Technologies	Communication
32	T.Shankar, A.Karthikeyan,Christopher Clement J,	Joint Estimation of Impairments for OFDM and MIMO OFDM Systems	IJCA(International Journal of Computer Applications)	Communication

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33	T.Shankar, Vurandala KiranKumar, Dr.S.Shanmugavel	Coverage and Connectivity Analysis of ADHOC Networks in Presence of Channel Randomness	CIIT-International Journal of Wireless Communication	VLSI
34	V. Vignesh and S. Ravi N. Vinothkumar	Implementation of 8 Bit Ripple Carry Adder and Serial Adder using Clocked Adiabatic Logic	CiiT International Journal of Digital Signal Processing	VLSI