

List of Non Scopus Indexed Conference 2013

S.No.	Authors	Title of the Paper	Title of Journal/Conference	Division
1	A Anusha, Chithra Parameswaran, P Revathi, V. Velmurugan	Numerical Simulation of Dry and Wet Oxidation of Silicon by TCAD Sprocess	International Conference on Advanced Nanomaterials and Emerging Engineering Technologies	Nanotechnology
2	Abhijith Chandran, S.Revathi , Srinivasa Rao Inbathini, A. Amir,	High Birefringence with low and flattened dispersion in hexagonal photonic crystal fiber	International Conference on Electrical,Electronics and Computer Science Engineering ISBN NO-978-93-82208-78-5 -	Photonics and Microwave
3	Ashutosh Jha, Anand Biswas,Prasant Agarwal,K.V.N Kavitha	Wireless Message display system using RF module	National conference on Communication,Networking and signalprocessing	Communication
4	Boopalan, G., & Subramaniam, C. K.	A simulation study on the property of micro-arrayed negative refractive index material for the energy transfer	Technical Proceedings of the 2013 NSTI Nanotechnology Conference and Expo, NSTI-Nanotech 2013	Sensor and MEMS
5	G.Aarthi and P.Sathya	Comparative Analysis of the present and future technologies for WDM-PON and WDM-TDM-PON systems	International Conference on Communications, Networking and Signal Processing	Photonics and Microwave
6	K. Venkata Lakshmi Narayana, V.Naveen Kumar, Dr.A.Bhujanga Rao	Design and development of improved linearized network based liquid level transmitter	International conference on control, automation, robotics and embedded systems	Embedded systems
7	K.Mohanaprasad., Dr.P.Arulmozhivarman	Compartive Analysis of Kurtosis and Negentropy Principles for Music Elements Separation Using Independent	Proc. of the 10th International Symposium on Computer Music Multidisciplinary Research, Marseille	DSP
8	K.V.N Kavitha,Sanjukta Aich,Rini Sharon	Mobile-Microcontroller based wireless communication for the control of appliances integrated with their automation	ICWSNIS	Communication
9	Mohammed Zackriya V ,John Reuben, Harish M Kittur	A low power dual modulus Prescalar for Fractional-N PLL synthesizer		VLSI

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10	N. Aarthi, K. Satishkartic, N Madhan kumar, P. Jayakrishnan	A High Performance 2-Dimensional VLSI architecture for H.264/AVC variable block size integer motion estimation		VLSI
11	Nagarjun R, Boniface A A, T. Velmurugan	A novel vertical handoff algorithm using Savitzky-Golay filtering method for Heterogeneous Networks		Networking
12	Noor Mohammed V, P.S. Mallick, L. Nithyanandan, Mohit Asrani, Mayank Saxena	Blum BlumShub pseudorandom sequence based peak power control in MC-CDMA system	International conference on Electronic engineering and computer science	Networking
13	P Arulmozhivarman, Ritwik Ummalaneni, Niharika arora, K R Prabhu, Karthikesh Ramamoorthy	Image reconstruction techniques in an ECT systems using straight line sensitivity Map Approximation	International conference on Communications networking and signal Processing	DSP
14	P. Sathya, Dr. R. Natarajan	Design of Energy efficient lighting system for educational laboratory	International conference on green computing, communication and conservation of energy	Sensor and MEMS
15	Prabhat Tyagi, Vyom Matur, K. V. N Kavitha	Solar energy Extraction using Beam robots	National conference on signal processing communications and VLSI Design	Communication
16	Rao Tatavarti, P Arulmozhivarman, M P K Kishore, J Anil Kumar, O V Sanjay Sarma, T Aparna	Seeing the light-catching the wind technological advances in optical air data systems	International conference on Communications networking and signal Processing	DSP
17	Siddarth Sankar Bora, Yepuganti Karuna, Ravindra Dhuli, Brijesh Lall	Uniformly under sampled sensor array: Data fusion using the kalman filter	Nil	DSP
18	Subramaniam, C. K., Boopalan, G., Velayutham, G., & Bollepalli, S	Storage capacity in graphene and blends of graphene EDLC	Technical Proceedings of the 2013 NSTI Nanotechnology Conference and Expo, NSTI-Nanotech 2013	Sensor and MEMS
19	T Aparna, B Sravani, K Jaswanth Reddy, S K. Zakir Hussain, K Venkatesh, Sravya Rao, A Niharika, V	Design and Development of vibration monitoring system	International conference on Communications networking and signal Processing	DSP

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	Manikanta,N Gautam Kumar, Rao Tatavarti, P Arulmozhivarman,, J Anil Kumar			
20	T. Shrikanth, M. Nagendra Prasad, T. Sunil Kumar, S. Nanda Kumar, Dr. Sibaram Khara	Modified Channel Partition Scheme and Load Balancing Algorithm for UMTS/WLAN Internetworking Systems	International Conference on Computer Communication and informatics (ICCCI),Jan 2013, IEEE explore	Networking
21	T.Shankar, S. Shanmugavel, A. Karthikeyan	AOLEACH: Advanced optimized low energy Adaptive clustering Hierarchy for WSN	International Conference on Communication and Signal Processing	Communication
22	V Santhi,P Arulmozhivarman	Visible Watermarking for Digital Images in Wavelet Domain using centralized and Zernike Moments	International conference on Communications networking and signal Processing	DSP
23	V.Naveen kumar, K.Venkata Lakshmi Narayana	Implementation issues of body area sensor networks for ubiquitous long term biomedical signal monitoring and conditioning	International conference on green computing communication and conservation of energy	Embedded systems
24	Valarmathi, J., Emmanuel, D.S.,Christopher, S.	Spline Interpolated Adaptive Doppler Filter Based velocity estimation		DSP
25	K.V.N.Kavitha, Abhinay Manne, Saikat Ghosh, Sibaram Khara	Efficiency Enhancement in conventional turbo code using rate-less coding approach for an OFDM system	ICCSP-13	Communication
26	K.V.N.Kavitha, Saikat Ghosh, Anandan,Senthil nathan	Intereference Reduction in MB-OFDM Ultra Wide band system using Turbo code	ICCSP-13	Communication
27	Lakshmanan.M, P.s Mallick, Nithyanandan	Joint timing synchronization and channel estimation in uplink of time domain synchronous OFDMA	Communication in computer and information science	Networking