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1	<b>International Conference on Recent Advances in Communication Engineering</b>			
2	<b>20-23 December, 2008</b>			
3	<b>VENUE: PGRR DISTANCE EDUCATION CENTRE, OSMANIA UNIVERSITY, HYDERABAD</b>			
4	<b>TUTORIAL</b>			
5	<b>Saturday-20 December, 2008</b>			
6	<b>TIME</b>	<b>SESSION</b>	<b>FACULTY</b>	<b>TOPIC</b>
7	10.00 -13.00	Session -1, Lecture hall	Prof. B Yegnanarayana- IIIT-Hyderabad, India	Speech Signal Processing
8	10.00 - 13.00	Session -2, Conference hall	Prof. R Gangopadhya-IIT- Kharagpur, India	Photonic Communication
9	10.00 - 13.00	Session -3, Auditorium	Prof. K. Subbarangaiah, VEDA IIT, Hyderabad	SOC digital issues
10	14.00 - 17.00	Session -4 ,Conference hall	Prof. Kishore Meharotra- New Zealand	Wireless Communication
11	14.00 - 17.00	Session -5, Auditorium	Dr. Nagesh Tamarapalli- AMD, Bangalor, India	VLSI Testing
12	<b>PROGRAMME</b>			
13	<b>Sunday- 21 December, 2008</b>			
14	<b>8.00 - 10.00: Registration</b>			
15	<b>10.00 - 11.00: Inaugration</b>			
16	<b>11.00 - 11.30: Hi- Tea</b>			
17	<b>TIME</b>	<b>SESSION</b>	<b>SPEAKER/AUTHOR</b>	<b>TOPIC</b>
18	11.30 - 12.30	<b>Key Note Address</b> Session Chair: Prof. SK Mitra Auditorium	Sri. Vinay Deshpande, Chairman & CEO Encore Software Ltd. Bangalore	
19	12.30 - 13.15	<b>Invited Talk</b> Session chair: Prof. Tor.Ramstad Auditorium	Prof. CC Jay Kuo, Univ of Southern California, USA	<b>Recent trends in ubiquitous multimedia computing and communication</b>
20	13.15-14.30	<b>LUNCH</b>		
21	14.30 - 14.45	Session- 1 Session Chair: Dr.Ashit Talukder Auditorium	L Anjaneyulu, NIT, Warnagal NS Murthy, NVSN Sarma	Bispectral analysis technique for identification of LPI radar signals
22	14.45 - 15.00		KS Beenamole , LRDE, BLR Sona O. Kundukulam, Ashutosh Kedar Virendra Kumar LRDE, BLR	Effects of random and sequential failure of T/R modules on the active phased array performance
23	15.00 - 15.15		VBS Srilatha Indira dutt- AU College of Eng, Vizag G Sasi Bhushana Rao, Swapna Rani KVVS Reddy, M Rajan Babu, S Neeraja, M N V S S Kumar	Improved integrity monitoring using CFAR algorithm for satellite fault detection
24	15.15 - 15.30		S.D. Ahirwar, C.Sairam T. Khumanthem, Ashwani kumar,	A compact size, broadband dipole antenna for direction finding applications
25	15.30 - 15.45	Session-2 Session Chair: Prof. Takao Nishitani Cofnerence hall	Dr. Srinivas Katkooi- Univ of South Florida, USA Hariharan Sankaran, Vyas Krishanan	Floorplan driven high level synthesis for in macro- cell based design crosstalk noise minimization
26	15.45- 16.00		K. Dheerendra Reddy, Rama Murthy- IIIT Hyd	Leveled meshed multipath routing : a novel approach
27	16.00 - 16.15		P. Naveen Kumar- ECE, OU, S.RajithaRani, P.Swetha, G.Aparna	Analysis of MRI brain image segmentation techniques for medical applications
28	16.15 - 16.30		Meenu Chawla- Manit Bhopal Dr. Jyoti Singhai, Vishal Bhatt	Efficient cluster head selection in mobile Ad-Hoc networks using fuzzy logic
29	16.30 - 16.45	Session-3 Session Chair: Prof. R. Gangopadhay Auditorium	Osman Mudathir Elfadil- ECE OU Prof. K.Subba Rao	Localiztion for wireless sensor networks
30	16.45 - 17.00		Momood Saif- ECE, OU, Rameshwar Rao	Studies in Computational complexity of multiuser detection
31	17.00 - 17.15		Job Chunkath- NITK, Surathkal Dr. B. Shankarananda	Improving performance parameters in digital communication systems
32	17.15 - 17.30		Usha Kaml- MVSR Eng College, Hyd	Irregular repeat accumulate (IRA) encoding for some sequence of distributions
33	17.30 - 18.15	<b>Invited Talk</b> Session Chair: Prof. KVS Hari Auditorium	Dr. Choudary, DRDO	
34	19.00 - 22.00	<b>Cultural programme followed by dinner at Katriya De Royal Hotel</b>		

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35	Monday- 22 December, 2008			
36	9.30 - 10.15	Invited Talk Session Chair: Prof. Somasekhara Rao Auditorium	Prof. Moncef Gabbouj, Finland	
37	10.15 - 11.00	Invited Talk Session Chair: Dr. Y Yoganandam Auditorium	Prof. SK Mitra, Univ of Southern California, USA	Recent Research Results in Image and Video Processing
38	11.00 - 11.15	Session-4 Session Chair: Dr. Syed Tanveer Mohamood Conference hall	K. Ravichandra, P. NaveenKumar, ECE,OU Prof. A.D. Samra	Analysis of TEC estimation due to IRI-2007 model for GAGAN application
39	11.15 - 11.30		AV Ramana- IKANOS Communication India Pvt Ltd Dr. P. LaxmiNarayana, P.MythiliSharan	Real- time continuous speech recognition with HMM based word models for telugu
40	11.30 - 11.45		MG Sumithra- BAIT, Errode Ms. M.R.Anitha, Dr. K. Thanuskod	A new wavelet based approach on speech enhancement for hands free communication
41	11.45 - 12.00		K PadmaVasavi- SVECFW Bhimavaram N. Udaya Kumar, Dr. E. V. Krishna Rao Dr. M. MadhaviLatha	Adaptive statistical thresholding in edge detection using GLCM in wavelet domain
42	12.00 - 12.15		AK Singh- Sc E, DLRL, Prof. K. Subba Rao	Direction finding using multibit FFT
43	12.15 - 12.30	Session -5 Session Chair: B. Madhavi Auditorium	Saurabh Kumar, G.Rama Murthy,IIIT, Hyd	Disjoint multipath routing with levelling a novel routing algorithm
44	12.30 - 12.45		M Lakshminaryana-DLRL P. Naveen Kumar, Dr.V.M.Pandharipande	wideband monopole antenna for wireless communications
45	12.45 - 13.00		AV Narasimha rao K. Srinivasa Rao, K. Soundara Rajan	Pattern recognition and classification using permutation invariant RAS transform
46	13.00 - 14.00	LUNCH		
47	14.00 - 14.45	Invited Talk Session Chair: KV Prasad Auditorium	Prof. Ranjan Gangopadhyay, IIIT,Kharagpur	Photonic communication and emerging issues
48	14.45 - 15.30	Invited Talk Session Chair: Dr. MB Srinivas Auditorium	Prof. Takao Nishitani, Tokyo Metropolitan, University, Japan	Trials on advanced SOC IP-core design for new era of signal processing applications
49	15.30 - 15.45	Session-6 Session Chair: Dr. Kameshwar Rao Conference hall	Durga Toshniwal- IIT, Roorkee, Ramesh C Joshi	Finding similarity in the variation of exchange rates of currencies using moments
50	15.45 - 16.00		K Anitha Sheela- JNTU, Hyd Dr. K. Satya Prasad	Simulating noisy environment outperform speech enhancement in classification tasks
51	16.00 - 16.15		DG Ramnath- ECE, OU K. Satyanarayana, P. Naveen Kumar	Implemetation & application of dynamic Reconfiguration Techiques
52	16.15 - 16.30		Krishna P. Kagara , J. Smith	Peter Performance measures for adaptive multicarrier (CP-OFDMA and IOTA-OFDM) modulation techniques under typical system imperfections
53	16.30 - 16.45	Session-7 Session Chair: Dr. Choudary Auditorium	Abdul Faheem Mohed-IIIT,Hyd , Md Aquil Mirza, Dr, G. Ramamurthy	Power aware sectoring based routing algorithn for wireless sensor networks
54	16.45 - 17.00		Aparna Kukunuri-CVRC Eng, Hyd Dr.S.Venkatachalam	Routing and wavelength assinmetn in the presence of wavelength conversion for All-optical networks
55	17.00 - 17.15		Boyapati Harikrishna-IIT,Roorkee K.Solomon Raju, R.C.Joshi M.V.Karhikeyan	Design and implementation of CDMA IS- 95 air interface for reconfigurable software defined radio (SDR)
56	17.15 - 17.30		G Aparna-Aurora's Eng, Hyd P.NaveenKumar, S. RajithaRani, P.Swetha, Srigeri	Design and implementation of selective huffman coding for vector compression
57	17.30 - 18.15	Invited Talk Chair: Dr. KV Prasad Auditorium	Prof. Tor. Ramstad, Norwegian Univ. of Tech, Norway	Optimization of sample-by- sample transmission of non- gaussian signals over non gaussian channels

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58	Tuesday- 23 December, 2008			
59	9.30 -10.15	Invited Talk Session Chair: Prof. Lal Kishore Auditorium	Dr. Kishore Meharotra, New Zealand	Space-time communication system experiments on a research platform
60	10.15 - 11.00	Invited Talk Session Chair: Satish Reddy Auditorium	Dr. Ashit Talukder, NASA, JPL, USA	Autonomy in distributed sensor network systems
61	PANEL DISCUSSION			
62	11.00 - 12.30	Session Chairman ; Prof. Alladi Prabhakar Auditorium	Prof. DN Reddy, Vice Chancellor, JNTU Shri. Raghothma Rao, Former Chief Secretary, AP Dr. B.L. Deekshatulu, Univ of Hyderabad Maj .Gen Subramanian, Dy Commandant Dr. G Bupathy, DLRL	Engineering Education in India
63	12.30 - 12.45	Session-8 Session Chair: G Balaiah Conferenc hall	K Sivani-KITS,WGL C.V.K Reddy, B.Rama Devi, Prof. K. Lal Kishore	A Low Power 6 Bit low power successive CMOS approximation ADC
64	12.45 - 13.00		K Suryanarayana-CVR Eng, Hyd K.Aparna	Wavelength converter allocation in WDM
65	13.00 -13.15		Quddusa Sultana, NERTU, OU, Prof. A.D. Sarma, P.V.D. Somasekhar Rao	Comparative analysis of DOP estimation techniques for GPS
66	13.15 - 13.30		N Balaji- VNRVJIE, Hyd S.P Singh, Prof. K Subba Rao	Sixty-phase code design using modified GA
67	13.30 - 14.30	LUNCH		
68	14.30 -15.15	Invited Talk Session Chair: Prof. Pratap Reddy Auditorium	Dr. Syed Tanveer Mohamood, IBM, USA	ODySSY: Wireless Transmission and Analysis of heart sounds
69	15.15 -15.30	Session-9 Session Chair: OK Singh Auditorium	Dr.K Raja Rajeswari Engineering college AU, Vizag K. Murati Krishna, V.Jagan Naveen	Particle filter for wireless communication
70	15.30 - 15.45		V Satya Srinivas-NERTU,OU, Yedukondalu Prof.A.D. Sarma	Analysis of multipath interference error of GPS receiver
71	15.45 - 16.00		Gayatri Kongara, Desmond P.Taylor Philippa A. Martin	Joint estimation algorithm for broadband single carrier MIMO systems
72	16.00 - 16.15		R Rajeswara Rao-JNTU, Hyd, Prof. V. Kamakshi Prasad	A novel approach to extract speaker specific features for text - independent speaker recognition
73	16.15 - 16.30	Session-10 Session Chair: Prof. Krishna Mohan Conference hall	T Sudarshanam-JSCET, Hyd L.Nirmaladevi, B.P.Singh	Wavelet analysis of ultra high frequency (UHF) signal generated due to partial discharge in transformer
74	16.30 -16.45		Krishna Teja, ECE, AUCE, Vizag Ch P Mallika Devi, A Venkata Divya D Sri Sushma, Y Gopala Rao G Sasi Bhushana Rao, Ravindra Babu	Carrier phase integer ambiguity resolution using gaussian transformation and cholesky factorization