

SESSION DETAILS

Session No. : 01
 Theme : Pattern Recognition
 Chair Person : Dr. Bill P.Buckles,University of North Texas, U.S.A.
 Venue : Block 'A' Seminar Hall
 Date & Time : 29.07.2010 & 2.00 pm To 4.00 pm

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN213	Dr. Amitabh Wahi,Priyadarshini Ravi,M. Saranya	A Neural Network Approach to Rotated Object Recognition based on Edge Features	R
2	ICCCN464	Prakash K. Aithal,Rajesh G,Dinesh U,Acharya,Krishnamoorthi M,Subbareddy N. V.	Text Line Script Identification for a Tri-Lingual Document	R
3	ICCCN496	Roselin .R,Thangavel. K	Classification Ensemble for Mammograms Using Ant-Miner	R
4	ICCCN501	C.Harriet Linda,Dr.G.Wiselin Jiji,	Image Segmentation using Fuzzy Sets and Fuzzy Entropy	R
5	ICCCN311B	Raji Sukumar.A,Firoz Shah.A,Babu Anto.P	ISOLATED QUESTION WORDS RECOGNITION FROM SPEECH QUERIES BY USING ARTIFICIAL NEURAL NETWORKS	R
6	ICCCN609	Shylaja S S, K N Balasubramanya Murthy, S Natarajan.	EFFICIENT RETRIEVAL OF FACE IMAGES BASED ON CURVELETS AND SINGULAR VALUE DECOMPOSITION	R
7	ICCCN197	S.Hariprasath, V.Mohan	Biometric Personal Identification Based on Iris pattern Recognition using wavelet packet Transform	R
8	ICCCN571	Mohit Mehta, Rupesh Sancheti , Amit Jain , Gaurav Kulkarni	Iris Recognition System	U
9	ICCCN142A	Mohammad Nurul Huda,Mohammad Mahedi Hasan,Ghulam Muhammad,Dewan Fayzur Rahman,Foyzul Haassan,Shahadat Hossain.	Inhibition/Enhancement of Articulatory features - Which one is Dominant for Speech Recognition?	U
10	ICCCN145B	Bhaskar Gupta , Sushant Gupta , Arun Kumar Tiwari	Face Detection Using Gabor Feature Extraction and Artificial Neural Network	U
11	ICCCN1016	B.M. Sagar,Shobha G,Ramakanth Kumar P.	Kannada Optical Character Recognition	U
12	ICCCN1020	B.Poorna, C.Victoria Priscilla	Invariant Recognition of Face	R

Session No. : 02
 Theme : Mobile/Sensor/Ad-hoc Network I
 Chair Person : Dr.S.Sitharama Iyengar, Louisiana State University, USA
 Venue : Block 'B' Seminar Hall
 Date & Time : 29.07.2010 & 2.00 pm To 4.00 pm

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN279	S.Smys, G.Josemin Bala.	EFFICIENT TOPOLOGY CONTROL IN WIRELESS NETWORKS USING MINIMUM BACKBONE UPDATES	R
2	ICCCN284	R.PushpaLakshmi	Security aware Minimized Dominating Set based routing in MANET	R
3	ICCCN353	J. Vidhya, S. Shobana, S. Divyanka, K. Alamelu and P. Dananjayan.	Cooperative MIMO Transmissions using Threshold Based MAC Protocol in Wireless Sensor Network	R
4	ICCCN399	K.Pradeepa, W.Regis Anne,	Improved Sensor Network Lifetime Using Multiple Mobile Sinks : A New Predetermined Trajectory	R
5	ICCCN473	G. Santhosh Kumar, Sitara A. and K. Poulouse Jacob.	An adaptive cluster based routing scheme for mobile wireless sensor networks	R
6	ICCCN1018	P.Kalaivani, T.Manikandan.	Intrusion Detection in HomogeneousWireless Sensor Networks	U

Session No. : 03
 Theme : Wireless Communication
 Chair Person : Dr. Kamesh Namuduri, University of North Texas, USA
 Venue : Block 'C' Seminar Hall
 Date & Time : 29.07.2010 & 2.00 pm To 4.00 pm

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN491	Natarajamani.S, Yogesh Choukiker, S K Behera & S K Patra	A COMPACT WIDE BAND PATCH ANTENNA FOR WLAN APPLICATION	R
2	ICCCN353A	N.Kumaratharan, S.Jayapriya and P.Dananjayan.	STTC based STBC Site Diversity Technique for MC-CDMA system	R
3	ICCCN166C	Sanjay Dhar Roy,Soumen Mondal,Sumit Kundu.	Performance of Joint Admission and Power Control Algorithms in Cognitive-CDMA Network	R
4	ICCCN400A	Ananya Patra,Aniruddha Chandra.	PSK Error Performance with Tikhonov Distributed Phase Error over Nakagami Fading Channel	R
5	ICCCN366	Yogesh Kumar Choukiker, S K Behera, B K Pandey.	Optimization of Planner Antenna for ISM Band Using PSO	R
6	ICCCN441	Helvecio M. Almeida,Eduardo M. G. de Queiroz,Amilcar C. Cesar	Analysis of a Heterogeneous WDM Network with Multi-granular Optical Cross-connects	R
7	ICCCN1021	Sakthivel P,Pooranakumari,Sankaralingam S,	APERTURE COUPLED MICROSTRIP ANTENNA FOR CIRCULAR POLARIZATION AND MAXIMUM COUPLING	R
8	ICCCN505	S.Madhuranthagi,M.S.Karthikeyan,S.Brahadeesh,S.Kartik,N.S.Vignesh,N.Kathiresan,P.Sudheesh	Post Coded OFDM Systems with Channel Independent SVM based Robust Decoder	U

Session No. : 04
 Theme : Grid/Parallel Computing I
 Chair Person : Dr.T.Purusothaman, GCT,Coimbatore, India
 Venue : Block 'D' Seminar Hall
 Date & Time : 29.07.2010 & 2.00 pm To 4.00 pm

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN214	J. MADHUSUDANAN,A. SELVAKUMAR,R.SUDHA	Context aware computing	R
2	ICCCN465	P.Sabari Sankari,P.Chitra, S.Revathi,Su.Deepitha, P.Venkatesh.	A Novel Approach to Reliable Task Scheduling Algorithm for Heterogeneous Systems	R
3	ICCCN539	Shashwat	Accelerating MATLAB Based Image Reconstruction Application Using General Purpose Computing on Graphics Processing Unit	R
4	ICCCN620	U.M.Ramya,G.Malathy	Dual-Objective Scheduling for Workflow Grid Applications	R
5	ICCCN185	Mr.K.Sankar and Dr. K.Krishnamoorthy.	Cluster Mining with Ant Colony Optimizer using Fuzzy inferences	R
6	ICCCN60	Mr. D.Thiyagarajan, Mrs. S. Vijayalakshmi,Mrs. S. Vadivukkarasi	AN EVALUATION ON SEMANTIC CLUSTERING WITH FEATURE SELECTION FOR TEXT DOCUMENTS	U
7	ICCCN296	SURESH.S, D.RAMYA DORAI	SEMANTIC SEARCH ENGINE: THE BRIDGE BETWEEN SEMANTIC COMPUTING AND CLOUD COMPUTING	U
8	ICCCN535	M.Murali, M.Saravana karthikeyan	Refuge Console role in Private Cloud Environment with Service Level Agreement for Enhanced Load Balancing Mechanism	U
9	ICCCN257A	M.Saravana karthikeyan, M.Murali	AN OPTIMIZED SYSTEM MANAGEMENT ARCHITECTURE FOR SCALABLE CLOUD COMPUTING	U
10	ICCCN717	K. Lakshmi ,A. Rama Mohan Rao, Krishna Bhaskar.	Multi-objective adaptive differential evolution algorithm for combinatorial optimisation	R

Session No. : 05 Theme : Image Processing I Chair Person : Dr. Xiaohui Yuan, University of North Texas, USA Venue : Block 'A' Seminar Hall Date & Time : 29.07.2010 & 4.15 pm To 6.15 pm				
S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN497A	Darshak G. Thakore and A.I. Trivedi.	Prominent Boundaries Detection Technique for Color Images	R
2	ICCCN530	A. Sri Nagesh, Dr. G.P.S. Varma, Dr. A. Govardhan.	EVALUATING THE PERFORMANCE OF WATERSHED AND MORPHOLOGY ON MICROARRAY SPOT SEGMENTATION	R
3	ICCCN579	K. Somasundaram , S.Vijayalakshmi.	A Novel Method for Segmentation of the Hippocampus Based on Watershed Algorithm	R
4	ICCCN137	S.P.Raja, Dr.A. Suruliandi	Analysis of Efficient Wavelet based Image Compression Techniques	R
5	ICCCN612	N.Kavitha	Moving Shadow Detection in Intelligent Video Surveillance Systems	R
6	ICCCN889	Prakash Duraisamy, Dr. Kamesh Namuduri	Evaluation of Error Metric for Image Registration of Multiple Images	R
7	ICCCN369	K.Kavitha, S.Arivazhagan, N.Kayalvizhi.	Wavelet Based Spatial - Spectral Hyperspectral Image Classification Technique using Support Vector Machines	U
8	ICCCN555	Vikas Maheshkar, Sushila Kamble, Suneeta Agarwal, V K Shrivastava	Tampered Image recognition using Eigenimage Technique	U
9	ICCCN146	Mohammad Mahdi Dehshibi, Azam Bastanfard.	Portability: A New Challenge on Designing Family Image Database	R

Session No. : 06 Theme : Signal Processing I Chair Person : Dr. L. Ganesan, Alagappa Chettiar College of Engg. and Technology, India Venue : Block 'B' Seminar Hall Date & Time : 29.07.2010 & 4.15 pm To 6.15 pm				
S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN386	D. Easwaramoorthy & R. Uthayakumar	Analysis of EEG Signals using Advanced Generalized Fractal Dimensions	R
2	ICCCN116	Ibrahim Patel, Dr. Y. Srinivasa Rao	AUTOMATED SPEECH RECOGNITION APPROACH TO FINGER SPELLING	R
3	ICCCN251	G.Suresh, P.Epsiba, Dr.M.Rajaram, Dr.S.N.Sivanandam	A LOW COMPLEX SCALABLE SPATIAL ADJACENCY ACC-DCT BASED VIDEO COMPRESSION METHOD	R
4	ICCCN306B	Asaad A. M. Al-Salih Al-Sudani	An HCI System for Compound Moving Objects Image Analysis with Modified Adaptive Thresholding	R
5	ICCCN187	Ashish Tanwer, Parminder Singh Reel.	Effects Of Threshold Of Hard Cut Based Technique For Advertisement Detection In TV Video Streams	U
6	ICCCN306	Asaad A. M. Al-Salih Al-Sudani	A Local-Adaptive Threshold System with DFT Compound Motion Analysis	U
7	ICCCN362	S.M.Ramesh, Dr.A.Shanmugam, B.Gomathy	A New Watermark Embedding Scheme Combined with Low-Frequency and Spread Spectrum Watermarks based on DWT	U

Session No. : 07
 Theme : Network security I
 Chair Person : Babu S Bindhumadhava, Centre for Development of Advanced Computing, Bangalore
 Venue : Block 'C' Seminar Hall
 Date & Time : 29.07.2010 & 4.15 pm To 6.15 pm

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN280	N H Ayachit,Santosh L Deshpande,Kamakshi Prasad V.	Evolutionary Computing based secure key management Protocol	R
2	ICCCN301	T.S.Thangavel and Dr. A. Krishnan.	PERFORMANCE OF INTEGRATED QUANTUM AND CLASSICAL CRYPTOGRAPHIC MODEL FOR PASSWORD AUTHENTICATION	R
3	ICCCN320	Piyush Marwaha,Paresh Marwaha.	VISUAL CRYPTOGRAPHIC STEGANOGRAPHY IN IMAGES	R
4	ICCCN404	D.Manivannan, R.Sujarani.	Leight Weight and Secure Database Encryption Using TSFS Algorithm	R
5	ICCCN158	Jeyamala.C, Gopi Ganesh.S, Raman.G.S.	An Image Encryption Scheme Based on One Time Pads – A Chaotic Approach	R
6	ICCCN412	J.Nafeesa Begum,K. Kumar,Dr.V. Sumathy.	Multilevel Access Control in Defense Messaging System using Elliptic Curve Cryptography	R
7	ICCCN615	K.Saravana selvi	DATA SECURITY IN SENSOR NETWORK USING LOCATION BASED AUTHENTICATION APPROACH	U

Session No. : 08
 Theme : VLSI I
 Chair Person : Dr .Bella Bose, Oregon State University,USA
 Venue : Block 'D' Seminar Hall
 Date & Time : 29.07.2010 & 4.15 pm To 6.15 pm

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN28A	Rajib Kar, Vikas Maheshwari, Sangeeta Mondal, Ashis K. Mal, A.K.Bhattacharjee.	A Novel and Acurate Delay and Slew Metrics for Ramp Inputs for On-Chip VLSI RC Interconnect using Weibull Distribution Function	R
2	ICCCN387	Kailash Chandra Ray, Rohit Shukla and Anindya Sundar Dhar.	CORDIC-based VLSI architecture for implementing Log Polar Transformation for	R
3	ICCCN28C	Rajib Kar, V. Maheshwari, Aman Choudhary, Abhishek Singh, Ashis K. Mal, A.K.Bhattacharjee.	Inductive Coupling Aware Explicit Cross-Talk and Delay formula for On-Chip VLSI RLCG Interconnects Using Difference Model Approach	R
4	ICCCN28D	Rajib Kar, K Ramakrishna Reddy, A.K.Mal, A.K.Bhattacharjee	An Explicit Approach for Bandwidth Evaluation of On-chip VLSI RC Interconnects with Current Mode Signaling Technique	R
5	ICCCN502	S.Saranyadevi,M.Thangavel.	A Low Power Structure Design of 2-D Linear Feedback Shift Registers for BIST	U
6	ICCCN619	Chitralekha Ngangbam, G.Prakash	Low-Power Maximum a Posteriori (MAP) Algorithm for WIMAX Convolutional Turbo Code Decoder	U
7	ICCCN1035	L.Jibanpriyadevi, R.Nandakumar.	POWER OPTIMIZED LEADING ZERO-COUNTING AND ANTICIPATION LOGIC FOR HIGH SPEED FLOATING POINT UNITS	U
8	ICCCN1038	R.Prakash, R.Anita.	MODEL REFERENCE ADAPTIVE PI CONTROL	U
9	ICCCN28	Rajib Kar, Vikas Maheshwari, Md. Maqbool, A.K.Mal, A.K.Bhattacharjee.	Delay and Slew Metric for On-Chip VLSI RC Interconnects for Ramp Inputs using Gamma Probability Distribution Function	U

Session No. : 09
 Theme : Image Processing II
 Chair Person : Dr. Thamarai Selvi.S,MIT, India
 Venue : Block 'A' Seminar Hall
 Date & Time : 30.07.2010 & 09.00 am To 11.00 am

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN888	Prakash Duraisamy, A. El-Saba, X. Yuan, B.Giri.	Visual Contrast Enhancement of Optical Coherence Tomography Images by Combined and Image Fusion Methods	R
2	ICCCN548	S. Lokesh,G. Balakrishnan .	Computer Interaction to Human through Photorealistic Facial Model for Inter-process Communication	R
3	ICCCN733	Jalpa D. Mehta, B.B.Meshram,A.K.Bose.	gpu-based parallel image processing using CUDA	R
4	ICCCN160	S.Arivazhagan, R.Newlin Shebiah , S.Selva Nidhyandhan, L.Ganesan.	Classification of Citrus and Non-Citrus Fruits using Texture Features	R
5	ICCCN173	Vinod Kumar.R.S,S.Arivazhagan.	Effects of Variation of Patch Size and Seam Size in Patch Based Texture Synthesis	R
6	ICCCN714	Mr.Manjunatha Prasad.R,Dr.Shivaprakash Koliwad.	A ROBUST WAVELET-BASED WATERMARKING SCHEME FOR COPYRIGHT PROTECTION OF DIGITAL IMAGES	R
7	ICCCN327A	T.N.Shankar,G.SAHOO,S.NIRANJAN	IMAGE COMPRESSION BY USING MULTILAYER PERCEPTRON	R
8	ICCCN1026	Janarthanam.S, Mylavathi G.A , Ramalingam. M.	Image Segmentation Based on Multistage Texture Sub-image Matching Using Unsupervised Segmentation Algorithm	U
9	ICCCN135	T. Senthil Kumar, Sreehari V.R.	OBJECT RECOGNITION IN VIDEO USING AN ACTIVE CONTOUR USING SNAKE ALGORITHM	U

Session No. : 10
 Theme : Network security II
 Chair Person : Babu S Bindhumadhava, Centre for Development of Advanced Computing, Bangalore
 Venue : Block 'B' Seminar Hall
 Date & Time : 30.07.2010 & 09.00 am To 11.00 am

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN520	Udai Pratap Rao, G. J. Sahani, Dhiren R. Patel.	Machine Learning Proposed Approach for Detecting Database Intrusions in RBAC Enabled Databases	R
2	ICCCN537	S.JABEENBEGUM ,Dr.T.PURUSOTHAMAN, KARTHI.M ,BALACHANDAR.N ,ARUNKUMAR.N .	A CLUSTER BASED COST EFFECTIVE CONTRIBUTORY KEY AGREEMENT PROTOCOL FOR SECURE GROUP COMMUNICATION	R
3	ICCCN136	Prof.G. RAMESH , Dr.R. UMARANI .	ENHANCEMENT IN THE IDENTITIES-EXCHANGE PROCESS DURING THE AUTHENTICATION PROCESS	R
4	ICCCN630	Prof.L.M.Palanivelu,Latha Karthigaa.M,Balachandar.N, Karthi.M .	n LEVEL UNICODE POSITION CHARACTER LENGTH CIPHER FOR SECURING SMART CARD	R
5	ICCCN649	Mr.P. BALAKUMAR, Dr.R.VENKATESAN	BIOMETRICS BASED ASYMMETRIC CRYPTOSYSTEM	R
6	ICCCN83	Jayanta Kumar Pal,J. K. Mandal.	A Novel Block Cipher Technique Using Binary Field Arithmetic Based Substitution (BCTBFABS)	R
7	ICCCN153B	Dr. M.Mohamed Sathik,A. Kalai Selvi.	Secret sharing scheme for data encryption based on polynomial coefficient	R
8	ICCCN220	R.MATHESWARAN & R. BABISARASWATHI	Efficient Scalable Pattern Matching for High Speed Intrusion Detection Systems	U
9	ICCCN367	A.B.Patil, M.B.Bhilavade	Wavelet Analysis of SNR Based Audio Watermarking	U
10	ICCCN162C	S. Tapaswi, Virendra Singh Kushwah.	Securing Nodes in MANETs Using Node Based Key Management Scheme	U

Session No. : 11
 Theme : Signal Processing II
 Chair Person : Dr. Kamesh Namuduri, University of North Texas, USA
 Venue : Block 'C' Seminar Hall
 Date & Time : 30.07.2010 & 09.00 am To 11.00 am

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN167	P.Siva kumar , K.Srinivasan, Dr.M.Rajaram.	Performance Evaluation of Statistical Based Median filter to Remove Salt and Pepper Noise	R
2	ICCCN189	K. Meenakshy, R.C. Roy, V. Bhadran, R. Gopikakumari.	2-D MRT FEATURES FOR TEXTURE CLASSIFICATION	R
3	ICCCN262	Mrs M Mahalakshmi	Real Time Vision Based Object tracking using CAMSHIFT Algorithm with enhanced Color Image Segmentation	R
4	ICCCN720	K Nagamani and AG Ananth.	STUDY OF EZW COMPRESSION TECHNIQUES FOR HIGH AND LOW RESOLUTION SATELLITE IMAGERIES	R
5	ICCCN525	V.Ashok, T.Balakumaran,Dr.A.Nirmalkumar,P.Ravikumar	Spatially Resolved Laser Doppler Based Diffused Beam Reflectance Measurement of Blood Glucose Diagnosis in Real Time by Noninvasive Technique	R
6	ICCCN434	P.Geetha, Prof.M.K.Elango,Dr.A.Nirmal Kumar.	APPLCATION OF NEURAL NETWORK AND DISCRETE WAVELET TRANSFORM IN HARMONIC ANALYSIS FOR POWER QUALITY IMPROVEMENT	U
7	ICCCN517	Sushila Kamble, Vikas Maheshkar, Suneeta Agarwal, V. K. Shrivastava	Robust Multiple Watermarking Using Scalar-Quantization Based Spread Spectrum	U
8	ICCCN54	Ye Yu, Xiaoping Liu,Bill P.Buckles.	A cue line based method for building modeling from LIDAR and Satellite Imagery	R
9	ICCCN2001	Neelima Kamineni, Xinrong Li	Analysis of Anti-Collision Multi-Tag Identification Algorithms in Passive RFID Systems	R

Session No. : 12
 Theme : RF Electronics
 Chair Person : Dr. Thomas H. Lee, Stanford University, USA
 Venue : Block 'D' seminar Hall
 Date & Time : 30.07.2010 & 09.00 am To 11.00 am

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN106	N.Madhanakkumar,A.Janakiraman,Dr.T.S.Sivakumaran,S.Sakthiga napathy	CONVENTIONAL CONTROLLER FOR PSRC USING QUASI CURRENT MODE CONTROL	R
2	ICCCN106A	N.Madhanakkumar,A.Janakiraman,Dr.T.S.Sivakumaran,Rahul kumar gupta	SELF OSCILLATING CONTROL METHODS FOR THE LCC CURRENT-OUTPUT RESONANT CONVERTER	R
3	ICCCN440	Thirumalaivasan K, Nakkeeran R and Oudaya coumar S	Effective Notch Ultra-Wideband filter Using Ring Resonator for the Rejection of IEEE 802.11a	R
4	ICCCN333	P. Thiruvalar Selvan and S. Raghavan	Neural Network Model for Design of Compact CPW – fed Monopole Antenna for 5.8 GHz RFID Application	R
5	ICCCN442A	Viranjay M. Srivastava,K.S. Yadav,G. Singh	Attenuation with Double Pole Four Throw Double Gate CMOS Switch Design	U

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN28E	Rajib Kar, V. Maheshwari, Aman Choudhary, Abhishek Singh, Ashis K. Mal, A. K. Bhattacharjee.	Coupling Aware Power Estimation for On-Chip VLSI Distributed RLCG Global Interconnects Using Model Order Reduction Technique	R
2	ICCCN568	Krishna Kumar S., S. Kaundinya, Subhadip Kundu, Santanu Chattopadhyay	Particle Swarm Optimization based Vector Reordering for Low Power Testing	R
3	ICCCN617B	Shenbagapriya Murugesan , Ranjithkumar.P .	Satisfiability based Test Generation for Stuck-at Fault Coverage in RTL Circuits using VHDL	R
4	ICCCN1011	J.P. Anita, Dr.P.T Vanathi.	Multiple Fault Diagnosis with Improved Diagnosis Resolution for VLSI Circuits	R
5	ICCCN488	R.Suresh,S.Balambigai and R.Parameshwaran.	PIPELINING TECHNIQUES FOR IIR FILTER	U
6	ICCCN585	Shamna .K and S.R. Ramesh.	Area Optimized Double Precision Floating Point Divider on FPGA	U
7	ICCCN618	Mrs.D.S.Shylu, Miss.Jyothi.P.Thomas, Miss.Silja Purushothaman	Transition Fault Model for Unspecified transition faults At-Speed fault Simulation and test generation	U

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN325	Dr. Mohamed M Sathik, Abdul A Rasheed	MUTUAL ACCESSIBILITY FOR COMMUNITY DISCOVERY IN SOCIAL NETWORKS	R
2	ICCCN499	Mrs.R.Sumithra, Dr.Mrs.Sujni Paul	Using distributed apriori association rule and classical apriori mining algorithms for grid based knowledge discovery	R
3	ICCCN494	Chirag N. Modi, Udai Pratap Rao, Dhiren R. Patel	Maintaining Privacy and Data Quality in Privacy Preserving Association Rule Mining	R
4	ICCCN557	Lilly Raamesh, G.V. Uma	TEST SUITE OPTIMISATION TECHNIQUE	R
5	ICCCN344	K.Hari Baskar, S.Kanimozhi, S.Alli	Automatic Classification of Tamil Documents using Data Mining and Artificial Neural Networks	U
6	ICCCN1008	Radhakrishnan Perumalsamy, Jeyanthi Natarajan	Predictive Analytics using Genetic Algorithm for Efficient Supply Chain Inventory Optimization	U
7	ICCCN1025	Mr.S.Sasikumar	Ranked Feedback Query Technique for CBIR Systems	U
8	ICCCN1030	A.Askarunisa, A.M.Abirami, S.MadhanMohan	A Test Case Reduction Method for Semantic Based Web Services	U
9	ICCCN270	Deepshikha Pandey, Punit Pandey	Effect of Temperature on Agent's Learning	U
10	ICCCN385	David M. Keathly, Tamara Schneider, Xiaohui Yuan	Realistic Synthetic Populations for Epi-Simulation	R

Session No. : 15

Theme : Grid/Parallel Computing II

Chair Person : Dr.Thamarai Selvi.S, MIT, India

Venue : Block 'C' Seminar Hall

Date & Time : 30.07.2010 & 11.15 am To 01.15 pm

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN17	S.Karthik,Dr. V.P.Arunachalam, Dr. T.Ravichandran.	An Innovative Approach of DRSA associate with Various Algorithms for Multi Directional Geographical Traceback	R
2	ICCCN307	D.M.D.Preethi	cc-sys content adaptation cloud computing system	R
3	ICCCN238	G.Subashini,M.Rathnadevi,M.C.Bhuvaneswari.	Multiobjective Scheduling of Independent Tasks on Heterogeneous Systems by Genetic Algorithm and Fuzzy Logic Approach	U
4	ICCCN688	S.Thenmozhi,Dr. A.Tamilarasi.	A Cluster Based Resource Allocation Architecture for Mobile Grid Environments	R

Session No. : 16

Theme : Soft Computing I

Chair Person : Dr. Xiaohui Yuan, University of North Texas, USA

Venue : Block 'D' seminar Hall

Date & Time : 30.07.2010 & 11.15 am To 01.15 pm

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN81B	Bijay Baran Pal , Debjani Chakraborti , Papun Biswas.	A Genetic Algorithm Based Goal Programming Approach to Interval-Valued Multilevel Prog	R
2	ICCCN211A	C.Radha Charan	Application of Generalized Neuron Model in Short Term Load Forecasting under Error Functions	R
3	ICCCN199	Dr. G.M. Nasira,S. Ashok kumar.	A Backpropagation Neural Network Implementation for Hybrid Algorithm in Solving Integer Linear Programming Problems	R
4	ICCCN204	E.J.Thomson Fredrick,Dr.G.Radhamani.	Information Retrieval Using Fuzzy XQuery Processing Techniques	R
5	ICCCN81C	Bijay Baran Pal , Debjani Chakraborti , Papun Biswas.	A Genetic Algorithm Approach to Fuzzy Quadratic Bilevel Programming	R
6	ICCCN480	R.R. Lekshmi, Dr. D. Devaraj , Dr. B.S. Remadevi	Hybrid Genetic Algorithm for Optimal Power Flow with TCPS	U
7	ICCCN482	Sudipta Das, Somen Bhattacharjee, Durbadal Mandal, A. K. Bhattacharjee	Optimal Sidelobe Reduction of Symmetric Linear Antenna Array using Genetic Algorithm	U
8	ICCCN546	Kannan S.M,Rambhilash Baabu T.S,Yatheeshwaran K.S.	Capacitor Allocation in Radial Distribution Feeder using a combination Fuzzy-Hpso method	U

Session No. : 17				
Theme : Image Processing III				
Chair Person : Dr. Xiaoping Liu , Hefei University of Technology, Hefei, China.				
Venue : Block 'A' Seminar Hall				
Date & Time : 30.07.2010 & 02.00 pm To 04.00 pm				
S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN477	S.Arivazhagan, W.Sylvia Lilly Jebarani, M.Shanmugaraj.	An Efficient Method for the Detection of Employed Steganographic Algorithm using Discrete Wavelet Transform	R
2	ICCCN337	Sujaritha M, Annadurai S.	Color Texture Segmentation using Quaternion-Wavelet Filters and SOM	R
3	ICCCN306A	Asaad A. M. Al-Salih Al-Sudani	Modified Dynamic Threshold System with DFT Multifarious Motion Analysis	R
4	ICCCN392	Athulya Jayakumar, Vimal Krishnan V R, Babu Anto P	Text Dependent Speaker Recognition:Feature Parameter Extraction from Malayalam Spoken Words by MFCC and DWT with Classifier K-NN	R
5	ICCCN393B	Ramesh. M. Kagalkar and P.N.Girija.	Methodology for Texture Analysis Approach on a Wavelet Transform to Retrieve Image Using Knowledge Base Classifier	R
6	ICCCN336A	Y P Gowramma , C N RaviKumamar.	Block Based Tridiagonal Correspondence for Dynamic object Tracking: A Novel Approach	R
7	ICCCN571A	Mohit Mehta, Rupesh Sancheti, Ajay Marchya, Shivendra Singh.	Automatic Cheque Processing System	U
8	ICCCN337A	Sujaritha M., Annadurai S.	Level-Set Implementation of Color quantization using Binary Quaternion moment preserving Technique	U
9	ICCCN1033	M. A. Moni	Automatic Off-Line Recognition of Hand Written Bangla Script.	U

Session No. : 18				
Theme : Soft Computing II				
Chair Person : Dr. Thamarai Selvi, MIT, India.				
Venue : Block 'D' Seminar Hall				
Date & Time : 30.07.2010 & 02.00 pm To 04.00 pm				
S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN481C	R. A. Thakker, Sanjay B. Prajapati and M. B. Patil.	Particle Swarm Optimization with Memory Loss Operation	R
2	ICCCN134	Dr B ANANDAMPILAI	Time-dependent Solution for Multimodal Shortest Path crisis	R
3	ICCCN81D	Bijay Baran Pal , Debjani Chakraborti , Papun Biswas.	A Genetic Algorithm Method to Fuzzy Goal Programming Formulation Based on Penalty Fu	R
4	ICCCN107	K.Vinoth Kumar,Dr. S. Suresh Kumar,Badugu Praveena, Joseph .P.John, Jubin Eldho Paul.	Soft Computing Based Fault Diagnosis	R
5	ICCCN703	P. Maruthu Pandi, N.Devarajan.	Optimization of Power Quality In Cascaded Multilevel Inverter-Genetic Algorithm Approach	R
6	ICCCN730	Sreepriya.S, S.Baskar, M.Willjuice Iruthayarajan.	Covariance Matrix Adapted Evolutionary Strategy Based Design of Robust Optimal Fixed S	R
7	ICCCN573A	Prof.K.R.Subhashini,K.Pavan Kumar,Dr. G.Lalitha.	Null Steering of planar antenna array synthesis using Genetic Algorithm	U
8	ICCCN141	Ms.S.Sapna, Dr.A.Tamilarasi.	FUZZY RELATIONAL EQUATION IN PREVENTING DIABETIC GANGRENE OF FOOT	R

Session No. : 19
 Theme : Mobile Sensor/ Adhoc Networks II
 Chair Person : Dr.S.Sitharama Iyengar, Louisiana State University, USA
 Venue : Block 'B' Seminar Hall
 Date & Time : 30.07.2010 & 04.15 pm To 06.15 pm

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN478	Soumen Sarkar, S S Prasad	Packet Delay analysis in operational network	R
2	ICCCN233	Mary Cherian ,T.R.Gopalakrishnan Nair.	A Packet Scheduling Strategy in Sensor Networks with SGMH Protocol	R
3	ICCCN565B	Zeenat Rehena, Krishanu Kumar, Sarbani Roy, Nandini Mukherjee	SPIN Implementation in TinyOS Environment using nesC	R
4	ICCCN560	Sanatan Mohanty, Dr.S.K.Patra	Quality of Service Analysis in IEEE 802.15.4 Mesh Networks using MANET Routing	R
5	ICCCN510A	Subodh M. Iyengar,Soumya N. Pattnaik,S. Chinara, S.K. Rath.	Component based MANET routing algorithm design	R
6	ICCCN633	N. Chitradevi,V.Palanisamy,K. Baskaran,U.Barakkath Nisha.	Outlier aware Data Aggregation in Distributed Wireless Sensor Network using Robust Principal Component Analysis	R
7	ICCCN129	DR. JANET, P.VISU , M.MONISHA DEVI, S.SUBHASHINI.	selfish node detection in mobile adhoc networks	U
8	ICCCN1003	V. Chitra, M.P.Ramkumar M.E.	EFFICIENT ROUTE DISCOVERY IN GEOGRAPHIC MOBILE AD HOC NETWORK	U

Session No. : 20
 Theme : Wireless CommunicationII
 Chair Person : Dr. Anand Srivastava, VP (R&D), ALCATEL LUCENT, (Former Director CDOT), India
 Venue : Block 'B' Seminar Hall
 Date & Time : 30.07.2010 & 04.15 pm To 06.15 pm

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN414A	Jyoti R. Panda, Aditya S. R. Saladi and Rakesh S. Kshetrimayum	A Compact 3.4/5.5 GHz Dual Band-Notched UWB Monopole Antenna With Nested U-Shaped Slots	R
2	ICCCN532	Mrs. C . Geetha Priya,Dr.(Mrs).M.Suganthi	Frequency Offset Estimation in Orthogonal Frequency Division Multiplexing based Wireless Local Area Network	R
3	ICCCN544	Akkala Subbarao and S. Raghavan.	A Compact CPW-fed Arrow Shaped Monopole Antenna for UWB applications	R
4	ICCCN584	Ms. N. Gunavathi ,Ms.R.Pandeeswari and Mr. S. Raghavan.	A CPW-fed Flower Shaped Band-Notched Monopole Aperture Antenna for UWB Applications	R
5	ICCCN663	Debabrata Sarddar, Tapas Jana, Kaushik Mandal ,Tarasankar Patra, Utpal Biswas, M.K. Naskar.	PRESCANNING MECHANISM TO REDUCE HAND-OFF LATENCY WITH THE HELP OF NEIGHBORGRAPH	R
6	ICCCN604	Ms. N. Gunavathi and Mr. S. Raghavan.	A CPW- fed Octagon Shaped Antenna for 5GHz WLAN and Higher Band UWB Applications	R
7	ICCCN518	Ravi S, Rishikesh Kamath B, Suhaas Bhargava A, S Aishwarya, S V Manohj, Sudheesh P.	Subcarrier Frequency Dependent IQ Imbalance Compensation and Channel Equalization in OFDM Systems	U
8	ICCCN549	Pavan Kumar Pandey and G.P. Biswas.	Design and Implementation of Binary Tree Based Proactive Routing Protocols for Large MANETS	U

9	ICCCN414	Aditya S. R. Saladi, Jyoti R. Panda and Rakshesh S. Kshetrimayum	A Compact Printed 9-Shaped Dual-band Monopole Antenna for WLAN and RFID Applications	R
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Session No. : 21

Theme : Bio medical I

Chair Person : Dr. Marimuthu Palaniswami, The University of Melbourne, Australia

Venue : Block 'C' Seminar Hall

Date & Time : 30.07.2010 & 04.15 pm To 06.15 pm

S.No	Paper code	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN56	N.Selvarasu, Alamelu Nachiappan, N.M.Nandhitha	Extraction and Quantification Techniques for Abnormality Detection from Medical Thermographs in Human	R
2	ICCCN263	Ferdin Joe J, Prof. T. Ravi, Mr. A. Natarajan and Mr. S. Prakash Kumar	Object Recognition of Leukemia Affected Cells Using DCC and IFS	R
3	ICCCN322	Shekhar Karanwal, Davendra Kumar, Rohit Maurya	Score Normalization and Fusion by Product Rule in Multimodal biometric Systems	R
4	ICCCN398	Mr.B. Mohinder Singh, Mr. M. Shiva Kumar, Dr. Krishna Moorthy, Dr. Soma V. Chetty	Odor Recognition - A New Technology in Biometrics	R
5	ICCCN164	K.Rajakumar, Dr.S.Muttan	Medical Image Retrieval using Energy Efficient Wavelet Transform	R
6	ICCCN487	G.Poojitha, K.Naveen kumar, A.Lakshmi Prasanna	Bionic body:A Human computer Interaction Approach	R
7	ICCCN466	Punal.M.Arab, S.Muttan, R.Jenkin Suji	IMAGE ENHANCEMENT FOR DETECTION OF EARLY BREAST CARCINOMA BY EXTERNAL IRRADIATION	U
8	ICCCN99	K.S. Hareesha, Kumar Abhishek	A Biometric Recognition system using Iris Image and Wavelet transform	U
9	ICCCN145D	Bhaskar Gupta, Sushant Gupta, Arun Kumar Tiwari	Robust Approach To Brain Segmentation in fMRI Data	U
10	ICCCN1001	Dr.A. Kandaswamy, E.Malar, T.D.Ahilara, R.Indrani	Adaptive Algorithms for Detection of Microcalcification in Mammograms with the Aid of Graphical programming language, a CAD System	U
11	ICCCN1005	A.Umaamaheshvari, P.Vasanthakumari	Optimization Of Digital Watermarking Of Medical Images Using Genetic Algorithm	U

Session No. : 22

Theme : Soft Computing III

Chair Person : Dr.Thamarai Selvi.S, MIT, India

Venue : Block 'D' seminar Hall

Date & Time : 30.07.2010 & 04.15 pm To 06.15 pm

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN81	Bijay Baran Pal, Somsubhra Gupta, Debjani Chakraborti.	A Genetic Algorithm Based Stochastic Simulation Approach to Chance Constrained Interv	R
2	ICCCN250	Sandeep Patil, Abhinay Nagpal, Suyash Jape, Bhushan Jain	Optimization Of Disk Replacement As A Large Domain Objective Function	R
3	ICCCN326	M.Mary Linda, Dr.N.Kesavan Nair.	Dynamic Stability Enhancement with Fuzzy based Power System Stabilizer Tuned by Hottest Non-Traditional Optimization Technique	R
4	ICCCN58D	D.Sundar, B.Uma Devi, Dr.K.Alagarsamy.	An Optimized approach for the Improvement of CMMI in Human Resource Management Using Multi Objective Genetic Algorithms	R
5	ICCCN81E	Bijay Baran Pal, Mousumi Kumar, Shyamal Sen.	A Priority based Interval-Valued Goal Programming Approach for Land Utilization Planning	R
6	ICCCN300	Rajni Mohana, Mamta Juneja.	AUTOMATIC GENERATION OF FUZZY RULES FOR FUZZY DATABASES USING PARTICL	U
7	ICCCN429	J.Arunadevi, Dr.V.Rajamani.	Optimized routing in Mobile Ad Hoc Networks using Evolutionary Location Intelligence	U
8	ICCCN417	Girish Mishra, Sohan Lal Nitharwal and Sarvjeet Kaur.	Language Identification using Fuzzy-SVM Technique	R

Session No. : 23				
Theme : Bio medical II				
Chair Person : Dr.M.Ramasubba Reddy, IIT, Chennai				
Venue : Block 'A' Seminar Hall				
Date & Time : 31.07.2010 & 09.00 am to 11.00 am				
S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN119	S.Zulaikha Beevi , Dr.M.Mohammed Sathik , Dr.K.Senthamaraiakannan	A Robust Fuzzy Clustering Technique With Spatial Neighborhood Information for Effective Medical Image Segmentation	R
2	ICCCN671A	Puniethaa Prabhu, Duraiswamy.K	Feature selection for HIV database using Rough system	R
3	ICCCN438	K.Somasundaram and P.Kalavathi	A hybrid method for automatic skull stripping of magnetic resonance images(MRI) of human head scans	R
4	ICCCN590	S.Kavitha, S.karthikeyan, Dr.K.Duraiswamy	EARLY DETECTION OF GLAUCOMA IN RETINAL IMAGES USING CUP TO DISC RATIO	R
5	ICCCN570A	P. Rajendran ,M. Madheswaran ,K. Naganandhini	An improved Pre-Processing Technique with Image Mining Approach for the Medical Image Classification	R
6	ICCCN617	Malarkhodi.S, Dr.R.S.D.Wahida Banu, Malarvizhi.M	VLSI IMPLEMENTATION OF UTERUS IMAGE SEGMENTATION USING EM ALGORITHM BASED ON GABOR FILTER	R
7	ICCCN147D	T.Senthil Kumar	A MODIFIED AUTHENTICATION SCHEME USING PALM PRINT VERIFICATION APPROACH	U
8	ICCCN591A	Jirkova L., Horak Z.	Kinematic analyse of mobile type artificial disc replacement	R
9	ICCCN334A	K.Prasanna Venkatesh	IDENTIFICATION OF JAW BONE QUALITY FOR IMAGE GUIDED SURGERY USING WAVELET BASED TEXTURE ANALYSIS	U

Session No. : 24				
Theme : Embedded Systems				
Chair Person : Dr. Thomas H. Lee, Stanford University, USA				
Venue : Block 'B' seminar Hall				
Date & Time : 31.07.2010 & 09.00 am to 11.00 am				
S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN287A	Viranjay M. Srivastava,K.S. Yadav,G. Singh.	Modeling of MOS Capacitor with Visual Engineering	R
2	ICCCN459	C.Vennila, Balakrishna.C ,G.Mithun Reddy, K.Vijay Kumar, G.Lakshminarayanan.	DESIGN OF RECONFIGURABLE MULTI-RATE MB-OFDM UWB WIRELESS SYSTEM	R
3	ICCCN117	S. Savari Rani,Dr.C.CHRISTOBER ASIR RAJAN,V.Harini,Mr.S.Ramasamy, Research scholar, NITT	8-Bit Sub Threshold Adders in 32nm CMOS Technology for Wireless Body Area networks.	R
4	ICCCN658	A. Albert Rajan, R. Daniel Raj.	Fuzzy Based Reconfigurable Controller for BLDC Motor	R
5	ICCCN675	SRILATHA C, Dr. GURU RAO C V, Dr. PRABHU G BENAKOP.	An algorithm for optimal configuration of instruction cache	R
6	ICCCN445	J. Bastin Solai Nazaran and K. Selvi	Reactive Power Loss Allocation Using Optimal Tracing Method	R
7	ICCCN552A	G.AravindRaj,P.MickyManoj,S.MohanKumar,A.Rakesh,S.Chindhu, C.Sharmilee, S.Adarsh	Power Measurement of Induction Heating Appliances	U
8	ICCCN534	R.LAVANYA, SARANYA B	FAST,EFFICIENT ,MULTIPLIER FREE , POLYMORPHIC WAVELET ARCHITECTURE USING RECONFIGURABLE HARDWARE	U
9	ICCCN547	¹ Dr.R.Shashikumar,C.N.Vijay Kumar, C.S.Hemnthkumar,Savitha.B.S.	I2C-AHB BUS BRIDGE	U
10	ICCCN551	Minu A Pillai, Sridevi Veerasingam, Yaswanth Sai D.	Implementation of Sensor Network for Indoor Air Quality Monitoring using CAN Interface	U
11	ICCCN576A	S.Sreejith, N.Mohankumar, M.Nirmala Devi.	VLSI Implementation of Watermarking Chip for Digital Colour Still Camera	U
12	ICCCN593	B. Lalitha,K. Lakshmi,G.Vijayagowri.	PWM control selective harmonic elimination on three phase four leg voltage source inverter for unbalanced star connected load	U

Session No. : 25
 Theme : Mobile Computing I
 Chair Person : Dr.V. Sumathy, Government College of Technology, India
 Venue : Block 'C' seminar Hall
 Date & Time : 31.07.2010 & 09.00 am to 11.00 am

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN196	A.Suresh, Dr.K.Duraiswamy	Scalable Instant Way Point Routing Protocol for MANET	R
2	ICCCN222	A.Sripriya, Dr. R.Dhanapal	Mobile Software Solutions using Mobile Database Design Methodology	R
3	ICCCN299A	G. Santhi, Dr.Alamelu Nachiappan	Agent based adaptive multicast routing with QoS guarantees in MANETs	R
4	ICCCN166B	Priyabrata Parida, Sanjay Dhar Roy, Sumit Kundu	REVERSE LINK PERFORMANCE OF PACKET DATA WITH LDPC AND SOFT HANDOFF IN CELLULAR CDMA	R
5	ICCCN407	K. Dhanalakshmi ,G.M. Kadhar Nawaz	Performance Enhanced Mobile Agent for E-commerce based Applications	R
6	ICCCN247	Dr.R.UmaRani, T.Lalitha,Dr.G.M.Kadhar Nawaz	MULTIMODAL BIOMETRICS LEVELS	U
7	ICCCN267	Himanshu Monga,C.P.Gandhi,Gurinder kaur,Kanika Soni	FUZZY LOGIC CONTROLLER for ANALYSIS OF AGC	U
8	ICCCN331	E.POORNIMA,C.SHOBHA BINDU	Detection and Prevention of Layer-3 Wormhole Attacks on Boundary State Routing in Ad hoc Networks	U

Session No. : 26
 Theme : Internet/ Multimedia Networks
 Chair Person : Dr. Xiaoping Liu, Hefei University of Technology, Hefei, China.
 Venue : Block 'D' seminar Hall
 Date & Time : 31.07.2010 & 09.00 am to 11.00 am

S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN209	T. Rajendran , T. Rajendran	An Optimal Agent-Based Architecture for Dynamic Web Service Discovery with QoS	R
2	ICCCN218	Deepali H. Shah , Tejas V. Shah	Design and Implementation of IP Telephony System Based on Asterisk PBX Server	R
3	ICCCN467	G.Poojitha , K.Naveen kumar ,P.JayaramiReddy	Intrusion Detection using Artificial Neural Network	R
4	ICCCN664	A.Askarunisa , A.M.Abirami , S.MadhanMohan	Internet services	R
5	ICCCN265A	Suhas J Manangi, Parul Chaurasia, Mahendra Pratap Singh	Elliptic Curve Cryptographic Security in Transmission Control Protocol	R
6	ICCCN519A	Kalaivani.G, R.HUMAIRA THASNEEM	Use of SMS in Office Environments	R
7	ICCCN453A	Prof K. Govinda,P. Dinesh	Knowledge Management Using Web Enabled Crowd Sourcing For Crisis Mapping	U
8	ICCCN562	Sukhbir Singh,Piyush Gambhir	Distributed Concurrent Downloading of Common Content in a BitTorrent Peer Group	U

Session No. : 27				
Theme : Electron Devices				
Chair Person : Dr. Daping Chu, Cambridge University, UK				
Venue : Block 'A' seminar Hall				
Date & Time : 31.07.2010 & 11.15 am to 01.15 pm				
S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN245	Deepthi Maheswari Chinnam, Madhusudhan J., Nandhini C., Prathyusha S.N., Sowmiya Sw., Ramanathan R, Dr. Soman K.P.	Implementation of a Low Cost Synthetic Aperture Radar using Software Defined Radio	R
2	ICCCN330	Deepthi Maheswari Chinnam, Madhusudhan J., Nandhini C., Prathyusha S.N., Sowmiya Sw, Ramanathan R, Dr. Soman K.P.	Intrusion Detection Using Software Defined Noise Radar	R
3	ICCCN329	J. William , R. Nakkeeran	CPW-Fed UWB Slot Antenna with Cross like Tuning Stub	R
4	ICCCN437	Ravi Kumar Jatoth, Abhinav Tripathi.	Particle Swarm Optimization Based Tuning of Optimal PID Controller for Quarter Car Active Suspension System.	R
5	ICCCN165	Amit Goswami, Manoj Thosar	Optimization of GaN/InGaN MQW Green LEDs with a novel High-Low Profile of Indium Composition in the Active Layer	U
6	ICCCN1013	D.Mohan , P.Ganesan	HARMONIC COMPENSATION USING ELEVEN LEVEL SHUNT ACTIVE FILTER	R
7	ICCCN1015	Gopala Sharma. A, Ranga charyulu. E.V.L.N., Nagasudha. D, LalKishore, Shyam Sunder Sagar.N	Study of Parameter variations on Output of Integrated Circuit with multi Processors using Monte Carlo Technique	U
8	ICCCN1046	T.Kokilavani,S.Devi	A ZVS Bidirectional dc-dc Converter Phase Shifted SPWM control for Hybrid Electric and Fuel cell Automotive Application	U

Session No. : 28				
Theme : Signal Processing III				
Chair Person : Dr.M. Madheswaran, Principal, Muthayammal Engineering College, India				
Venue : Block 'B' seminar Hall				
Date & Time : 31.07.2010 & 11.15 am to 01.15 pm				
S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN424	Sunil Bojanapally and Rakesh S. Kshetrimayum	Wideband Antenna Array Beamforming using FIR Filter	R
2	ICCCN28B	Rajib Kar, V. Maheshwari, Md. Maqbool, Sangeeta Mondal, A. K. Mal, A.K.Bhattacharjee.	Crosstalk Aware Bandwidth Modeling for Distributed On-Chip RLCG Interconnects Using Difference Model Approach	R
3	ICCCN890	Dhirendra Kumar Tripathi' D. Muralidharan, N. Arun Kumar.	Design and Implementation of a biomonitoring system	R
4	ICCCN548A	P. Subha Rajam, G. Balakrishnan.	Indian Sign Language Recognition System to aid Deaf-dumb people	R
5	ICCCN1000	Wengang Feng, Bill P. Buckles, and Jun Gaoa.	Probabilistic-Based Graph Models and Their Applications in Image Understanding	R
6	ICCCN1014	Stanly Mammen, Dr. Ilango Krishnamurthi, Dr. S. Mohan	Design of an Architecture for 'An e-Tutor for Music	U
7	ICCCN142	Mohammad Nurul Huda, Ghulam Muhammad, Mohammad Mahedi Hasan, Sumon Ahmed, Dewan Fayzur Rahman, Manoj Banik.	Distinctive Phonetic Features (DPFs)-based isolated word recognition using Multilayer neural networks	U
8	ICCCN422	N.M Vaisnavi, R.R Santhosh.	Performance Evaluation of Statistical Approach for Drowsiness Detection for Driver's with and without Spectacles	R

Session No. : 29				
Theme : Mobile Computing II				
Chair Person : Dr. P. Anandkumar, MIT, Anna University, India				
Venue : Block 'C' seminar Hall				
Date & Time : 31.07.2010 & 11.15 am to 01.15 pm				
S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN161	N.Lakashminarasimman, S.Baskar, A.Alphones, M. Willjuice Iruthayarajan	Multiobjective Mobile Antenna Location Identification using Evolutionary Optimization Algorithm	R
2	ICCCN380	G.Suganya, Dr.S.A.Sahaya Arul Mary	Progression towards Agility: A comprehensive survey	R
3	ICCCN489	S.V.Manisekaran, Dr.R.Venkatesan	ENERGY EFFICIENT HIERARCHICAL CLUSTERING FOR SENSOR NETWORKS	R
4	ICCCN514	Sajal Saha , Boudhayan Bhattacharya , Asish K. Mukhopadhyay	THMIP- A Novel Mobility Management Scheme Using Fluid Flow Model	R
5	ICCCN360	T E V Vamsee Krishna,G Teja Ravishankar	Enhancing MIMO features to OFDM	R
6	ICCCN589A	K.Rajalakshmi	An Efficient Heuristic Algorithm for Solving Assignment Problem of Cellular Mobile Network	U
7	ICCCN529	D.Kesavaraja,R.Balasubramanian	Implementation of a Vigilant Web Server (VWS) for Affording Safe and Persistent Web Services	U
8	ICCCN614	Mrs. D.S. Shylu, M.Tech., Miss. Silja Purushothaman.,Jyothi.P.Thomas	Impact of Various Faults on the Dependability of Commercial Microcontrollers	U

Session No. : 30				
Theme : Optical Networks				
Chair Person : Dr. Anand Srivastava, VP (R&D), ALCATEL LUCENT, (Former Director CDOT), India				
Venue : Block 'D' seminar Hall				
Date & Time : 31.07.2010 & 11.15 am to 01.15 pm				
S.No	Paper ID	Author	Title	Registered(R)/ Unregistered(U)
1	ICCCN192A	S.Arunmozhi, Dr.R.Nakkeeran	Design of sparse regeneration Translucent optical networks with Path diversity protection	R
2	ICCCN225	Abhijit Sharma,Uma Bhattacharya	Routing in De Bruijn WDM Networks with Reduced Congestion	R
3	ICCCN243	M.Thachayani, R.Nakkeeran	Path Differentiated QoS Provisioning Scheme for OBS Networks	R
4	ICCCN381	A.P. Kabilan · X. Susan Christina , P. Elizabeth Caroline	Photonic Crystal based All Optical OR and XOR Logic Gates	R
5	ICCCN448	Sathish Malathi, K.E.Rani and Talabatulla Srinivas	Design and Analysis of SOI based biosensor with integrated optic readout	R
6	ICCCN409C	Manisha D Mujumdar , M Suresh Kumar, D Sriram Kumar	Modeling of Carbon Nanotubes as Dipole Antennas	U