

AIM & CCPE - 2013 Complete Program Schedule

Registration-7.30AM— 8.00AM

Date:26-Apr-2013		Hall I	Session 1	Time: 8.00AM – 10.15 AM
Chair 1: Dr.Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)			Chair 2: Dr. Sathyanarayana SV (<i>J.N.N College of Engineering, India</i>)	
Paper ID	Title		Registered Author	
AIM2013-29FS	An Efficient Implementation of a Reversible Single Precision Floating Point Multiplier Using 4:3 Compressor		A. V. AnanthaLakshmi	
AIM2013-47FS C	Coverage in Wireless Sensor Network Using Voronoi Diagram		Sharifa Rania Mahmud Marzia Sultana Nazia Majadi	
AIM2013-64FS	Query Selection using Fuzzy Measures to Diagnose Diseases		Monidipa Das	
AIM2013-81FI	Face Pose Classification Method Using Image Structural Similarity Index		Hari C.V.	
AIM2013-83FS	Selfish Conscious Mathematical Model based on Reliable Conditional Survivability Co-efficient in MANET Routing		J.Sengathir	
AIM2013-86FS	A Competent Method for Personal Authentication based on Intra-Knuckle Parameters		K.Usha	
AIM2013-90FS	A Block Cipher for Multimedia Encryption using Chaotic Maps and Random Substitution Method for Key Generation		PVidhya Saraswathi	
AIM2013-95FS	PAPR Reduction in OFDM using Channel Coding in GNU Radio		B.Siva Kumar Reddy	
AIM2013-96 FS	Optimizing 4G Networks with Flow Management using an Hybrid Broker		Rui Neto Marinheiro	
AIM2013-97FS	Improving Attack Resilience of Biometric (Iris) Watermarking Authentication through Zernike Feature Extraction		Meenakshi S Arya	

Date:26-Apr-2013		Hall II	Session II	Time: 8.00AM – 10.15 AM
Chair 1: Dr. Yogesh Chaba (<i>Guru Jambheshwar University of Sc. & Tech. India</i>)			Chair 2: Dr.Vinu V Das (<i>The IDES, India</i>)	
Paper ID	Title		Registered Author	
CCPE2013-13FS	An Iterative Technique for the Design of Amplitude and Phase Modulated Pulse Trains for Radar		Farid Ghani	
CCPE2013-14 FI	An Adaptive Soft Calibration Technique for Thermocouples Using Optimized ANN		B K Roy	
CCPE2013-21 FS	Optimal Power-Sharing of Multiple Distributed Generators in a Micro grid Systems		Logeshwari.V	
CCPE2013-25 FI	Computationally Efficient Algorithm For Reducing PAPR in OFDM Using Null Subcarriers		Swapnil R. Khandare	
CCPE2013-29 FS	Design of High Speed Reconfigurable Coprocessor for Next Generation scrambler and de-scrambler system		Mallikarjunaswamy S	
CCPE2013-30 FS	Parametric Analysis of Fault Current Distributn		Mahadev Unde	

CCPE2013-33 FI	Heuristic Optimization Technique for CHP-Wind Power Dispatch	Manjaree Pandit
CCPE2013-34 FS	Reliability Evaluation of Self Excited Induction Generator Excitation	Lokesh Varshney
CCPE2013-35FS	An Innovative TBSC-TCR Compensator with Closed Loop Control for Dynamic Loads	D. R. Patil
CCPE2013-37 FS	Transmission Network Expansion Planning Considering N-1 Contingency	Smita Shandilya

Tea Break 10.15AM – 10.30 AM
Official Inauguration -10.30AM—11.15 AM
Photo Session-11.15 AM — 11.30AM

Date:26-Apr-2013		Hall I	Session III	Time: 11.30AM – 1.00 PM
Chair 1: Dr.Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)			Chair 2: Dr. Sathyanarayana SV (<i>J.N.N College of Engineering, India</i>)	
Paper ID	Title			Registered Author
AIM2013-513FS	Video Surveillance System for Security Applications			Vidya A.S
AIM2013-514FS	Chromosome Classification Using M-FISH Images			Mumthas T K
AIM2013-547FS	Dual Tree Data Routing Scheme for Wireless Sensor Networks			Kayiram Kavitha
AIM2013-553FS	Low Power FFT Architectures via Folding Transformation			G. Esai Amudha Vani
AIM2013-559FS	Varying Area Based Shadow Detection in Video Sequences			Jasmin T.Jose
AIM2013-43SS	Variable Binding with Regular Expressions			Shin-ya Nishizaki

Date:26-Apr-2013		Hall II	Session IV	Time: 11.30AM – 1.00 PM
Chair 1: Dr. Yogesh Chaba (<i>Guru Jambheshwar University of Sc. & Tech. India</i>)			Chair 2: Dr.Vinu V Das (<i>The IDES, India</i>)	
Paper ID	Title			Registered Author
CCPE2013-538FS	Torque Response Of Switched Reluctance Motor Fed From Different Switching Topology Under HCC			S.Muthulakshmi
CCPE2013-541FS	Design and Development of Small Signal Model of Distribution STATCOM for Power Factor Improvement			Sarat Kumar Das
CCPE2013-556 FS	Enhancement of ATC with STATCOM using Cat Swarm Optimization			Turaka Nireekshana
CCPE2013-6 SS	An Intelligent Surface ROBOT for Civil Construction Application			M.Senthil
CCPE2013-23 SI C	Implementation of D* Path Planning algorithm with NXT LEGO Mindstorms kit for navigation through Unknown Terrains			Saranya C K. Koteswara Rao
CCPE2013-27 SS	Neural Network for Evolving and Optimizing Phased Array Antenna			Saad Saffah Hassoon Hreshee
CCPE2013-32 SS	Investigation on Choice of DC Electrical Distribution System with Lab Test Results for Office and Commercial Applications			RakeshBabu Panguloor

Lunch Break- 1.00 PM—1.45 PM

Date:26-Apr-2013		Hall I	Session V	Time: 1.45 PM – 3.45 PM
Chair 1: Dr.Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)		Chair 2: Dr. Shin-ya Nishizaki (Tokyo Institute of Technology, Japan)		
Paper ID	Title	Registered Author		
AIM2013-573FS	Sink Location-oriented Data Dissemination using Grid in Wireless Sensor Networks	Kulwardhan Singh		
AIM2013-70 FS	An Overview of Unsupervised Machine Learning Techniques in Evolving Mancala Game Player	Randle Oluwarotimi Abayomi		
AIM2013-22SS	Mobile Embedded System for Advanced Weather Forecasting in Rural Area	Ashish Singhi		
AIM2013-36SS	An Intrusion-Detection Model Based On Fuzzy Frequent Episodes Using Probability Distribution	Vivek Kshirsagar		
AIM2013-40SI	An Index-first Addressing Scheme for Multi-level Caches	Hemant Salwan		
AIM2013-57SS	Different Ways of Exploiting User Satisfaction for Quantifying Performance of Embedded System Application	Praveen Kumar Yadav		
AIM2013-58SS	Improved Fault Tolerance Technique for Wireless Sensor Networks	Poornima G		
AIM2013-60SI	ISEF based Identification of Dental Caries in Decayed Tooth	Aruna Jigar Solanki		
AIM2013-68SS	Comprehensive Security Scheme on MANETS	Naresh Kumar Sherwal		
AIM2013-72SS	Estimation of optimum parameters for obtaining enhanced QoS in a virtualized server consolidated cloud environment	Varadhan V V		
AIM2013-77SS	PEAQ Based Psychoacoustic Model Implementation using Wavelet Packet Decomposition	Jagadeesh B. K		

Date:26-Apr-2013		Hall II	Session VI	Time: 1.45 PM – 3.45 PM
Chair 1: Dr. Yogesh Chaba (<i>Guru Jambheshwar University of Sc. & Tech. India</i>)		Chair 2: Dr. Sathyanarayana SV (<i>J.N.N College of Engineering, India</i>)		
Paper ID	Title	Registered Author		
CCPE2013-38SS	Multicarrier Pulse Width Modulation Based Hybrid Multilevel Inverter	Abirami R		
CCPE2013-506SS	Digital circuit performance of Si-Ge pocket high-k gate dielectric SOI Tunnel FET	Brinda Bhowmick		
CCPE2013 -535SI	Design and analysis of Xilinx verified AMBA bridge for SoC systems	Shaila S Math		
CCPE2013-536SS	Design and Development of Band Pass Filter at 94 GHz	Saurabh Tomar		
CCPE2013-542SS	Advanced Security System for Iris Recognition	Manisha Baban Anap		
CCPE2013-548SS	Classification of MRI Brain Images using FP ANN	Takate Vrushali Shivaji		
CCPE2013-552SS	Stand-Alone PV Hybrid System for Residential Applications	Ch.Venkateswra rao		
CCPE2013-555SS	Study of Transformer Winding Deformation Diagnostics Techniques Using Transfer Function	Pradnya R.Jadhav		
CCPE2013-26 PI	NMS and Thresholding Architecture used for FPGA based Canny Edge Detector for Area Optimization	N. S. Chandrashekar		
CCPE2013-40PI	Adaptive Modified Minimally Switched Hysteresis Controlled Shunt Active Power Filter for Harmonic Mitigation	Preethi Thekkath		

CCPE2013-42 PI	A Review on Multimedia Transcoding Techniques on Transcoding for Wireless Networks	Shakti Awaghad
CCPE2013- 537PI	Energy Management by Adaptive Neuro Fuzzy For Under Frequency Load Shedding/Case Study	M.S.Sujatha
CCPE2013–531TI	A Comparison of Stock Trend Prediction Using Accuracy Driven Neural Network Variants	M.P Rajakumar

Tea Break 3.45 PM – 4.00 PM

Date:26-Apr-2013		Hall I	Session VII	Time: 4.00 PM – 5.00 PM
Chair 1: Dr.Janahanlal Stephen (<i>Ilahia College of Engg & Tech, India</i>)			Chair 2: Dr. Shin-ya Nishizaki (Tokyo Institute of Technology, Japan)	
Paper ID	Title			Registered Author
AIM2013-82SS	Design of Advanced Intrusion Detection System			Anil Bhausahab Pawar
AIM2013-100SS	Traffic based QoS Specific adaptive Buffer Allocation in WiMAX Networks			D.Karunkuzhali
AIM2013-101SS	Efficient Approach of Multimedia Transcoding for Streaming over Mobile Devices			Shakti Awaghad
AIM2013-102SS	Catalogue of Digital Image Forgery Detection Techniques, an Overview			Archana V. Mire
AIM2013–563TI	Advance Clustering Technique based on Markov Chain for Predicting Next User Movement			Harish Kumar

Date:26-Apr-2013		Hall II	Session VIII	Time: 4.00 PM – 5.00 PM
Chair 1: Dr. Yogesh Chaba (<i>Guru Jambheshwar University of Sc. & Tech. India</i>)			Chair 2: Dr. Sathyanarayana SV (<i>J.N.N College of Engineering, India</i>)	
Paper ID	Title			Registered Author
AIM2013-66 PI	A Modified Bit-Apriori Algorithm for frequent item-sets in Data Mining			Karthikeyan Janakiraman
AIM2013-79 PI	Design of Automated Sentiment or Opinion Discovery System to Enhance its Performance			Madhuri Appasaheb Jawale
AIM2013-93 PI	Data Converters in SDR platforms			Shireesha Chintalapati
AIM2013-94 PI	A Framework for QoE Measurements of Real-time Scalable Video Coding Streaming Using Conventional Servers and Clients			Rui Neto Marinheiro
AIM2013- 555PI	Virtual Machine Incorporated Sharing Model for Resource Utilization			R Suchithra
AIM2013 - 556PI	Resource Allocation using Virtual Machine Migration: A Survey			Ts'epo Mofolo
AIM2013-560 PI	Modified Skip Line Encoding for Binary Image Compression			Saumya Sadanandan

National Anthem