

## ComNet & PCIE 2013 Complete Program Schedule

**Registration-7.30AM— 8.00AM**

Date: 08-Nov-2013	Hall I	Session I	Time: 8.00 AM – 10.45 AM
<b>Chair 1: Dr. Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i> )</b>		<b>Chair 2: Dr. A. S. N. Chakravarthy ( <i>JNTUK, India</i> )</b>	
Paper ID	Title	Registered Author	
ComNet2013 – 8RE	Generalization Ability of Neural Networks for Image Compression-An Analysis	Sridhar Siripurapu	
ComNet2013 – 12RE	Analysis of Performance Parameter Using Data Mining Techniques	Archana Bhardwaj	
ComNet2013 – 17RE	Face Recognition using 2DFLD	Rohit Rajiv Hulle	
ComNet2013 – 27RI	Secure Checkpointing Approach For Mobile Environment	Tanima Sadhukhan	
ComNet2013 – 33RE	A Generalized Procedure of Opinion Mining and Sentiment Analysis	Sanjeev Kumar	
ComNet2013 – 37RE	Energy-Efficient BAN MAC Protocols	Amita Malik	
ComNet2013 – 39RI	CFA Based SBOX and Modified Mix Column Implementation Of 8 Bit Data path For AES	K. Rahimunnisa	
ComNet2013 – 60RE	Autonomous Grabber Robot With Obstruction Detection And Pathfinding Capability	Debajit De	
ComNet2013 – 78RE	Privacy in Social Networks: A Survey	Sumit Kumar Chaurasia	
ComNet2013 – 79RE	A Comprehensive Performance Evaluation of PMIPv6 over MIPv6 and its extension	Md. Abusafi	
ComNet2013 – 92RE	Data base colour image classification by implementing K-means clustering	Madhusmita Sahu	
ComNet2013 – 93RE	Enhancing SCADA Protocols By Secure Key Distribution And CRC	Zia Saquib	
<b>C</b>		<b>Anupam Jain</b>	
ComNet2013 – 99RE	A decision matrix and monitoring based framework for infrastructure performance enhancement in a cloud based environment	Mansaf Alam	
ComNet2013–107RE	Neuro Fuzzy Approach for predicting sales performance of Movies considering sentiments in online reviews	Snehal Kulkarni	
ComNet2013–109RE	Back Flashover Analysis and Protection of a 220 KV Sub Station	G.Radhika	
ComNet2013–114RE	Sensitivity Analysis Of SSFPOA For Ontology Alignment	S.Jayaprada	

Date: 08-Nov-2013	Hall II	Session II	Time: 8.00 AM – 10.45 AM
<b>Chair 1: Dr. V Krishna Rao ( <i>CMR Institute of Technology, India</i> )</b>		<b>Chair 2: Prof. K U Abraham ( <i>Holyking college of Engg, India</i> )</b>	
Paper ID	Title	Registered Author	
PCIE2013 – 1FE	Enhancement of Reliability Analysis for a 6-Bus Composite Power System Using the combination of TCSC & UPFC	Tummala Suresh Kumar	
PCIE2013 – 4FI	Modeling and Simulation of Wind Energy Conversion System Interconnected with Radial Distribution System	K.Amaresh	
PCIE2013 – 7FT	Implementation and Comparison of State Estimation	G Naveen Kumar	

	Techniques for Optimal Placement of PMU's in Interconnected Power Networks	
PCIE2013 – 8FT	Identifying Inter-area Oscillations using Hilbert-Huang Transformation for Improving Damping through PSS	Mandadi Kalyani
PCIE2013 – 9FT	Nonlinear Backstepping Control for a Light Weighted All-Electric Vehicle	Vikas Sharma
PCIE2013 – 14FT	Shunt Active Power Filter based on Cascaded Multilevel Converters using ANFIS	M.Surya Kalavathi
PCIE2013 – 16FE	Dynamic modeling of DFIG wind turbine during grid disturbance	Kishor Thakre
PCIE2013 – 17FT	Optimal Selection of PMU Locations For Enhanced State Estimation In Smart Grid	M. Rihan
PCIE2013 – 22FT	Performance Evaluation of Conventional And Intelligent Controller Based Shunt Active Filter	B.Sangeetha
PCIE2013 – 23FT	Performance Enhancement of Dissolved Gas Analysis using ANFIS	Nagireddy Ravi
PCIE2013 – 29FE	Optimal Location of Shunt Faults in Distribution Networks using Non-dominated Sorting Particle Swarm Optimization	Anoop Arya
PCIE2013 – 33FT	A Deviation Index method to detect winding displacement in power transformer using FRA	Pradnya Rahul Jadhav
PCIE2013 – 501FT	Azimuth Thruster Control Allocation for Dynamic Positioning In Marine Freight Vessel Using Underwater Autonomous Acoustic Emitter	U.V Ratna Kumari <b>Sai Krishna Prasad. V</b>
<b>C</b>		
PCIE2013 - 511FT	Solution of Optimal Power Flow Subject to Security Constraints by an Ant Colony Optimization	Ghanchi Vasimmahamad Husainbhai

**Tea Break 10.45 AM – 11.00 AM**  
**Official Inauguration & Key Note -11.00 AM—12.10 PM**  
**Photo Session-12.10 PM — 12.15 PM**

<b>Date: 08-Nov-2013</b>		<b>Hall I</b>	<b>Session III</b>	<b>Time: 12.15 PM – 1.15 PM</b>
<b>Chair 1: Dr.Janahanlal Stephen ( Ilahia College of Engg &amp; Tech, India)</b>		<b>Chair 2: Dr. A. S. N. Chakravarthy ( JNTUK, India)</b>		
<b>Paper ID</b>	<b>Title</b>		<b>Registered Author</b>	
ComNet2013–522RE	Classification of Web Users data Using Cart & Sequential Mining		Jagriti Chand	
ComNet2013– 529RE	A secure autoconfiguration scheme for merging independent adhoc networks		Mukesh Chand	
ComNet2013–531RE	Neural Network based performance tuning in Distributed Database Management Environment		S.F.Rodd	
ComNet2013–543RE	Spatial Knowledge and Type Representation		N K Kameswara Rao	
ComNet2013–547RE	Incremental Hierarchical Document Clustering Using Hybrid Approach		Devika B. Deshmukh	
ComNet2013– 550RI	Protocol Based QoS Estimation of OFDMWIMAX Network		Navneet Kaur	

Date: 08-Nov-2013		Hall II	Session IV	Time: 12.15 PM – 1.15 PM
Chair 1: Dr. V Krishna Rao ( <i>CMR Institute of Technology, India</i> )		Chair 2: Prof. K U Abraham ( <i>Holyking college of Engg, India</i> )		
Paper ID	Title		Registered Author	
PCIE2013 - 513FE	Dielectric properties of L- phase [Ta <sub>2</sub> O <sub>5</sub> ] <sub>1-x</sub> TiO <sub>2</sub> ] <sub>x</sub> , (x = 0.1)		Mahesh Kumar Agarwal	
PCIE2013 - 518FT	A ZVZCS Three-phase Boost DC-DC Converter Distributing 400Vdc in Telco and Data Centers to Improve Energy Efficiency		Ritu Verma	
PCIE2013 - 519FT	Research On Solar Photovoltaic (PV) Energy Conersion System: An Overview		Ahteshamul Haque	
PCIE2013 - 531FT	Hybrid Renewable Sources Based Four Leg Inverter for Power Quality Improvement		Vamsi Mulpuri	
PCIE2013 – 3RE	ITETT: An Automatic IT Examination Timetable Tool		Souad Larabi Marie-Sainte	
PCIE2013 – 11RE	Performance Of Fuzzy Logic Optimised Using Ga For Finding Fault Detection In Distribution System		S. Karunambigai	

**Lunch Break- 1.15 PM—2.00 PM**

Date: 08-Nov-2013		Hall I	Session V	Time: 2.00 PM – 4.00 PM
Chair 1: Dr.Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i> )		Chair 2: Dr. A. S. N. Chakravarthy ( <i>JNTUK, India</i> )		
Paper ID	Title		Registered Author	
ComNet2013 – 3FT	Transient simulation of Minimum current ripple-Hybrid Multi-level Current Source Inverter (CSI)		Sesha Swetha.T	
ComNet2013 – 22FT	Data Perturbation Using Fuzzy Logic To Preserve Privacy		Thanveer Jahan	
ComNet2013 – 25FE	Granular Computing using Association rules on routing information of MANET with fuzzy proximity relation and ordering		Senthilkumar .K	
ComNet2013 –28FT	A Mobile Framework for Geographical Indication Web Services		Rabindra Kumar Barik	
ComNet2013 –36FT	Analysis and Implementation of Wireless Technologies		Gaurav Patil	
<b>C</b>			<b>Shreyas Gavnekar</b>	
ComNet2013 –48FT	Junctionless Transistor: A Review		S Intekhab Amin	
ComNet2013 –54FT	Intrusion Detection using MLP for MANETs		Konagala Pavani	
ComNet2013 –61FE	Electrical Characteristics Of Algan/Gan & Algan/Aln Hemts		Arnima Das	
ComNet2013 –62FE	QoS enabled MAC Protocol for Body Area Network		Amita Malik	
<b>C</b>			<b>Nisha Nehra</b>	
ComNet2013 –64FT	Robust Watermarking Using Chaotic Variations of AES In DWT Domain		Chittaranjan Pradhan	

Date: 08-Nov-2013		Hall II	Session VI	Time: 2.00 PM – 4.00 PM
Chair 1: Dr. V Krishna Rao ( <i>CMR Institute of Technology, India</i> )		Chair 2: Prof. K U Abraham ( <i>Holyking college of Engg, India</i> )		
Paper ID	Title		Registered Author	
PCIE2013 – 2LT	Three Switch Cell Soft-Switching Resonant Buck Converter for Point-of-Load Application		Anindya Ray	
PCIE2013 – 6LT	Biogeography Based Optimization Approach To Optimal Short Term Hydrothermal Scheduling		Goutham Kumar N	
PCIE2013 – 12LT	Experimental Investigations on Flux Estimation of a Variable Frequency IM Drive		Toshi Sharma	
PCIE2013 - 503RE	Harmonic Analysis on Single Phase Induction Motor Coated with Al <sub>2</sub> O <sub>3</sub> Nano Filler Mixed Enamel		Lieutenant. J. Ganesan	
PCIE2013 - 508RI	Expert System Analysis of Electromyogram		Abhas Kushwaha	
PCIE2013 - 516RE	Mitigation of short duration variations in grid connected large scale wind farm		D. P. Kadam	
PCIE2013 - 517RI	Power Quality Monitoring by disturbance detection using Hilbert Phase Shifting		Debani Prasad Mishra	
PCIE2013 - 522RE	DC Injection Elimination using Model Capacitor and Modified Resonant Controller in Unipolar Switched H-Bridge Transformerless PV Inverters		Anjali Varghese C	
PCIE2013 - 524RI	Finite Element Method for Designing and Analysis of the Transformer – A Retrospective		Gitesh H Chitaliya	
PCIE2013 - 530RE	Design Of High Efficiency Multilevel Converter With Fewer Switches For Induction Motor		Vamsi Mulpuri	

**Tea Break 4.00 PM – 4.15 PM**

Date: 08-Nov-2013		Hall I	Session VII	Time: 4.15 PM – 5.15 PM
Chair 1: Dr. Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i> )		Chair 2: Dr. A. S. N. Chakravarthy ( <i>JNTUK, India</i> )		
Paper ID	Title		Registered Author	
ComNet2013–572RE	An Energy Efficient Mac For Wireless Body Area Network And Its Cross Layer Performance		R.Venkateswari	
ComNet2013–586RE	Performance Analysis of Cloud Computing under the Impact of Botnet Attack		Malvinder Singh Bali	
ComNet2013–588RE	Building of domain ontology using NLP		Trupti Maruti Hake	
ComNet2013– 590RI	Augmented Reality for Fire & Emergency Services		Aameer Rafiq Wani	
ComNet2013–593RE	I-BERS: The Protocol for Energy Efficient Routing in Mobile Adhoc Network		Atul Hindurao Shintre	
ComNet2013– 595RE	IPsec in Mobile IP: A Survey		Riaz A. Khan	
ComNet2013–596RE	Collision Free Intelligent Bloom Join Filters		Vaishali Prashant Jadhav	
ComNet2013–599RE	Complimentary method of detection for Glaucoma based on ROI Pre-Processing & Vessel segmentation		Nataraj A.Vijapur	
ComNet2013–601RE	Credit Based Approach to Mitigate Cooperative Gray Hole Attack		Deepali Lokare	

Date: 08-Nov-2013		Hall II	Session VIII	Time: 4.15 PM – 5.15 PM
Chair 1: Dr. V Krishna Rao ( CMR Institute of Technology, India )		Chair 2: Prof. K U Abraham ( Holyking college of Engg, India)		
Paper ID	Title		Registered Author	
ComNet2013– 14LT	Fast Devanagari Numerals Recognition Using Improved Foreground Sub-sampling Technique		Mahesh Jangid	
ComNet2013 – 56LT	Analysis Of Variable Mobility Rate, Nodes And Transmission Range On Ad Hoc Routing Protocols		Rajneesh Kumar Gujral	
ComNet2013 – 70LE	An Optimized Power Allocation Approach in Multi Carrier Communication System		Srinivas Karedla	
ComNet2013 – 83LT	A Novel Approach For Searching Of A Color Facial Image Based On The Similarity of Complexion		Abul Hasnat	
ComNet2013 – 86LE	Radius Choice Algorithm for Complexity Reduction of Probabilistic Tree Pruning Sphere Decoder for MIMO Systems		Suneeta V. Budihal	
<b>C</b>			<b>Rajeshwari M. Banakar</b>	
ComNet2013 – 540LE	Eigen value and its comparison with different RBF neural networks		Paritosh Bhattacharya	

Date: 09-Nov-2013		Hall I	Session IX	Time: 08.30 AM – 10.30 AM
Chair 1: Dr.Janahanlal Stephen ( Ilahia College of Engg & Tech, India)		Chair 2: Prof. K U Abraham ( Holyking college of Engg, India)		
Paper ID	Title		Registered Author	
ComNet2013 – 68FE	A Dynamic Spectrum Detection based on Bi-Level logic for CR Networks		P. K. Srivastava	
ComNet2013 – 69FE	Attack Graph Analysis of the Impact of Intrusion Detection based on Network Configuration		Gouri R Patil	
ComNet2013 – 73FE	A novel framework for Personalized Web Search		Aditi Sharan	
ComNet2013 – 76FE	Return Loss And Gain Improvement In An Inset Fed Triangular Patch Antenna Using Koch Boundary		M.Arulaalan	
ComNet2013 – 77FT	Ultra Wide Band Circular Ring Patch with Open Ended Slot and Rectangular Ground Monopole Antenna		Vijay K. sambhe	
ComNet2013 – 81FT	The Sybil Attack in Mobile Adhoc Network: Analysis and Detection		Somnath Sinha	
ComNet2013 – 82FT	Nonlinear Dynamic Texture Analysis And Synthesis By Using Discrete Wavelet Transform And Different Color Coding		Premanand Pralhad Ghadekar	
ComNet2013 – 85FT	Performance Analysis of FSO Link at 650 nm wavelength		Gaurav Soni	
ComNet2013 – 89FE	A Multi-Cloud Based Approach to Enhance Data Security and Availability in Cloud Storage		Siva Rama Krishna T.	
<b>C</b>			<b>A. S. N. Chakravarthy</b>	
ComNet2013 – 90FT	Cubic Structure SiC P-I-N Diode as RF Switch		Arnima Das	

**Tea Break 10.30 AM – 10.45 AM**

Date: 09-Nov-2013		Hall I	Session X	Time: 10.45AM –1.15PM
Chair 1: Dr.Janahanlal Stephen ( <i>Ilahia College of Engg &amp; Tech, India</i> )		Chair 2: Prof. K U Abraham ( <i>Holyking college of Engg, India</i> )		
Paper ID	Title		Registered Author	
ComNet2013 – 94FT	Digital Image Watermarking Using Genetic Algorithm in DWT and SVD Transform		T.Sridevi	
ComNet2013–106FT	Audio Watermarking using Dual tree-Complex Wavelet Transformation		Achintya Singhal	
ComNet2013–115FE	GeoDivert: Traffic and road condition estimation and interpretation using smart phone sensors		Mahalaxmi Sridhar	
ComNet2013– 533FE	Analysis Blackman window Using Fractional Fourier Transform		Venkata.L.N Sastry D	
ComNet2013–562FT	Efficient coding approach for low resolution image projection using hybrid modeling with fast processing		M. Nagaraju Naik	
ComNet2013–565FT	Analysis of Euclidean Distance and Manhattan Distance Measure in Face Recognition		MahanandaD. Malkauthekar	
ComNet2013– 573FE	K-Edge-Connectivity: A new Approach of finding Minimum Spanning Tree.Ordered Minimum Spanning Tree (OMST)		Ramesh K	
ComNet2013–580FT	Identification Of Nonlinear Dynamic Systems Using Differential Evolution Based Update Algorithms And Chebyshev Functional Link Artificial Neural Network		Swati Swayamsiddha	
ComNet2013 – 582FT	Data Encryption Using Counting Bloom Filters For Cloud Security		A.Nagamalli	
ComNet2013– 587FT	Plant Classification Using SVM Classifier		Bhagya Patill	
ComNet2013 – 589FT	Performance Analysis of an Indoor WLAN Location Estimation		Udaykumar Naik	
ComNet2013–591FE	Embedded System for Spent Fuel Transport in PFBR		T. Sridevi	
ComNet2013–600FT	Silhouette Extraction of a Human Body Based on Fusion of HOG and Graph-Cut segmentation in Dynamic Backgrounds		N.Dhana Lakshmi	

**The Conference Will Be Closed With The National Anthem As Soon As The Last Session Completes.**

**Lunch Break 1.15 PM – 2.00 PM**