

PCIE 2013 – Registered List

Long Paper List

Paper ID	Title	Registered Author	College / University	Track
PCIE2013 – 2LT	Three Switch Cell Soft-Switching Resonant Buck Converter for Point-of-Load Application	Anindya Ray	Indian Institute of Technology Kharagpur	IET
PCIE2013 – 6LT	Biogeography Based Optimization Approach To Optimal Short Term Hydrothermal Scheduling	Goutham Kumar N	National Institute of Technology, Hamirpur, India	IET
PCIE2013 – 12LT	Experimental Investigations on Flux Estimation of a Variable Frequency IM Drive	Toshi Sharma	University Institute of Technology, RGPV-Bhopal	IET

Full Paper List

Paper ID	Title	Registered Author	College / University	Track
PCIE2013 – 1FE	Enhancement of Reliability Analysis for a 6-Bus Composite Power System Using the combination of TCSC & UPFC	Tummala Suresh Kumar	Vishnu Institute of Technology, Vishnupur, Bhimavaram, India	Elsevier
PCIE2013 – 4FI	Modeling and Simulation of Wind Energy Conversion System Interconnected with Radial Distribution System	K.Amaresh	K.S.R.M. College of Engineering, Kadapa, Andhra Pradesh	IDES
PCIE2013 – 7FT	Implementation and Comparison of State Estimation Techniques for Optimal Placement of PMU's in Interconnected Power Networks	G Naveen Kumar	VNR VJIET, Hyderabad, India	IET
PCIE2013 – 8FT	Identifying Inter-area Oscillations using Hilbert-Huang Transformation for Improving Damping through PSS	Mandadi Kalyani	IIT- Madras, Chennai	IET
PCIE2013 – 9FT	Nonlinear Backstepping Control for a Light Weighted All-Electric Vehicle	Vikas Sharma	M. N. National Institute of Technology, Allahabad, India	IET
PCIE2013 – 14FT	Shunt Active Power Filter based on Cascaded Multilevel Converters using ANFIS	M.Surya Kalavathi	JNTU college of Engineering, Kukatpally, Hyderabad, India	IET
PCIE2013 – 16FE	Dynamic modeling of DFIG wind turbine during grid	Kishor Thakre	University Institute of Technology-	Elsevier

	disturbance		RGPV Bhopa	
PCIE2013 – 17FT	Optimal Selection of PMU Locations For Enhanced State Estimation In Smart Grid	M. Rihan	Aligarh Muslim University, Aligarh	IET
PCIE2013 – 22FT	Performance Evaluation of Conventional And Intelligent Controller Based Shunt Active Filter	B.Sangeetha	AVS Engineering College Salem, Tamilnadu, India	IET
PCIE2013 – 23FT	Performance Enhancement of Dissolved Gas Analysis using ANFIS	Nagireddy Ravi	Andhra Pradesh Power Generation Corporation Limited, Nalgonda, A.P, INDIA	IET
PCIE2013 – 29FE	Optimal Location of Shunt Faults in Distribution Networks using Non-dominated Sorting Particle Swarm Optimization	Anoop Arya	M.A.N.I.T. Bhopal, India	Elsevier
PCIE2013 – 33FT	A Deviation Index method to detect winding displacement in power transformer using FRA	Pradnya Rahul Jadhav	Government College of Engineering, Vidyanagar, Karad	IET
PCIE2013 – 501FT C	Azimuth Thruster Control Allocation for Dynamic Positioning In Marine Freight Vessel Using Underwater Autonomous Acoustic Emitter	U.V Ratna Kumari Sai Krishna Prasad. V	UCEK - JNTU, Kakinada, Andhra Pradesh, India	IET
PCIE2013 - 511FT	Solution of Optimal Power Flow Subject to Security Constraints by an Ant Colony Optimization	Ghanchi Vasimmahamad Husainbhai	The Maharaja Sayajirao University of Baroda, Vadodara, India	IET
PCIE2013 - 513FE	Dielectric properties of L- phase [Ta2O5]1-x-TiO2]x, (x 0.1)	Mahesh Kumar Agarwal	G.B. Pant Engineering College, Pauri - Garhwal , UK	Elsevier
PCIE2013 - 518FT	A ZVZCS Three-phase Boost DC-DC Converter Distributing 400Vdc in Telco and Data Centers to Improve Energy Efficiency	Ritu Verma	Samrat Ashok Technological Institute, Vidisha, India	IET
PCIE2013 - 519FT	Research On Solar Photovoltaic (PV) Energy Conersion System: An Overview	Ahteshamul Haque	Jamia Millia Islamia , New Delh	IET
PCIE2013 - 531FT	Hybrid Renewable Sources Based Four Leg Inverter for Power Quality Improvement	Vamsi Mulpuri	NEC Institute, Hyderabad, India	IET

Regular Paper List

Paper ID	Title	Registered Author	College / University	Track
PCIE2013 – 3RE	ITETT: An Automatic IT Examination Timetable Tool	Souad Larabi Marie-Sainte	King Saud University, KSA	Elsevier
PCIE2013 – 11RE	Performance Of Fuzzy Logic Optimised Using Ga For	S. Karunambigai	Tirupur Electricity Distribution,	Elsevier

	Finding Fault Detection In Distribution System		Tirupur, Tamilnadu, India.	
PCIE2013 - 503RE	Harmonic Analysis on Single Phase Induction Motor Coated with Al ₂ O ₃ Nano Filler Mixed Enamel	Lieutenant. J. Ganesan	Sree Sowdambika College of Engineering, Aruppukkotai, India	Elsevier
PCIE2013 - 508RI	Expert System Analysis of Electromyogram	Abhas Kushwaha	National Institute of Technology, Raipur, Chhattisgarh, India	IDES
PCIE2013 - 516RE	Mitigation of short duration variations in grid connected large scale wind farm	D. P. Kadam	K. K. Wagh Institute of Engineering Education & Research, Nasik, India	Elsevier
PCIE2013 - 517RI	Power Quality Monitoring by disturbance detection using Hilbert Phase Shifting	Debani Prasad Mishra	IIIT Bhubaneswar	IDES
PCIE2013 - 522RE	DC Injection Elimination using Model Capacitor and Modified Resonant Controller in Unipolar Switched H-Bridge Transformerless PV Inverters	Anjali Varghese C	Anna University, Chennai	Elsevier
PCIE2013 - 524RI	Finite Element Method for Designing and Analysis of the Transformer – A Retrospective	Gitesh H Chitaliya	The M. S. University, Baroda	IDES
PCIE2013 - 530RE	Design Of High Efficiency Multilevel Converter With Fewer Switches For Induction Motor	Vamsi Mulpuri	NEC Institute, Hyderabad, India	Elsevier