

CCPE 2012 - Full Paper List

Paper ID	Title	Registered Author	College
14	PMH Stepper Motor Magnetic Circuit Design Using PDE toolbox Simulations of Matlab for Different Topologies	E.V.C. Sekhara Rao	Chaitanya Bharathi Institute of Technology
16	Harnessing Maximum Power from Solar PV Panel for Water Pumping Application	Mrityunjaya Kappali	S D M College of Engg & Technology, Dharwad, India
18	Implementation of Model Predictive Control for Closed Loop Control of Anesthesia	Deepak Ingole	College Of Engineering, Pune
19	A Technique to Reduce Crosstalk delay on Data-Bus in DSM Technology	Anchula Sathish	Rajeev Gandhi Memorial College Of Engg & Tech.
20	Design and Implementation of Interior-Point Method based Linear Model Predictive Controller	Vihangkumar Vinaykumar Naik	College Of Engineering, Pune, Maharashtra, India
21	Design and Implementation of Discrete Augmented Ziegler-Nichols PID	Vedika Vilasrao Patki	College of Engineering Pune
35	Harmonic Reduction in Three Phase Rectifier using current injection and Power Recovery	Binsy Joseph	Fr.Conceicao Rodrigues college of Engg, Bandra(W), Mumbai
41	Typing Pattern Recognition Using Keystroke Dynamics	Poonam R. Dholi	Marathwada Institute of Technology, Aurangabad.
42	Investigation on Series Active Filter with Small Energy Source for DC Voltage Control	K. Venkatraman	National Institute of Technology, Trichy
60	Modelling Analysis And Sensorless Operation Of PMSM Motor	Rajkumar S	RMK Engg. College, G.N.T. Road, Kavaraipettai
64	Energy Loss Estimation: A Mathematical Approach	Murali Krishna Talari	CVR College of Engg, Hyderabad, India
524	Design and development of controller for stand-alone wind driven Self-excited induction generator	M.Sathyakala	Saranathan College of Engineering, Trichy, Tamilnadu, India
536	A New High Step-up Converter with low voltage stress using coupled inductor	K.Radhalakshmi	Syed Ammal Engg College Ramanathapuram, Tamilnadu
537	Line Contingency Ranking Based On Detection Of Accidental Islands For Autonomous Micro-Grids	M Venkata Kirthiga	National Institute of Technology Tiruchirappalli
539	Investigations on A Modern Self-Defined Extinction Advance Angle Controller For CCC Based HVDC System	Venkata Kirthiga.M	National Institute of Technology, Tiruchirappalli
541	A novel Method For Modeling, Simulation And Design Analysis Of SEIM For Wind Power Generation	Janakiraman.R	Sri Ramanujar Engineering College, Chennai, Tamil Nadu
556	Modelling and Simulation of H-Bridge Topology for Z-Source Inverter using Matlab/Simulink	S.Sabareswar	Saranathan College of Engineering, Trichy, Tamilnadu, India

557	Cascaded Multilevel Inverter For Industrial Applications	Amala priya shalini.B	Sri Venkateswara College Of Engineering,India
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CCPE 2012 - Short Paper List

Paper ID	Title	Registered Author	College
27	An Area Efficient and Low Power Multiplier using Modified Carry Save Adder for Parallel Multipliers	S.Murugeswari	Sri Ramanujar Engineering College, Vandalur, Chennai
31	Biosignal Acquisition System For Stress Monitoring	Joydeep Sengupta	Visvesvaraya National Institute of Tech., Nagpur
61	Design of a Fuel Free Electric Vehicle	Glaret Subin.P	Jawaharlal Nehru Technological University, Kakinada
512	Power System Generator and Voltage Stability Enhancement by the Hardware circuit Implementation of 3-Ph Static Var Compensator (SVC)	Venu Yarlagadda	VNR VJIET, India
521	Statcom For Improvement Of Active And Reactive Power At The Wind Based Renewable Energy Souces	Sunil Kumar .J	SKIT, Srikalahasti, Andhra Pradesh
542	PI Control of Quasi-Resonant Buck Converter	A.Rameshkumar	SSM College Of Engg, Tamilnadu, India.

CCPE 2012 - Poster Paper List

Paper ID	Title	Registered Author	College
538	Modeling and Dynamic Simulation of Permanent Magnet Brushless DC Motor (PMBLDCM) Drives	P. Ramesh Babu	Saranathan College of Engineering, Trichy, Tamilnadu, India