

Sl.No.	Year	Authors	Title	International Conference Details
1.	<b>2015</b>	N.Hemavathi and S.Sudha	Hardware Realization of Fuzzy based Cluster Head Selection in Wireless Sensor Networks	International Conference on Electronic Design, Computer Networks & Automated Verification held during 29 <sup>th</sup> -30 <sup>th</sup> January, 2015.
2.		ShobhitNagpal and Dr. S. Sudha	Two Level Fuzzy based fire prediction scheme using Wireless Sensor Network	IEEE international Conference on Advances in computing & communication engineering to be held during 1 <sup>st</sup> – 2 <sup>nd</sup> May, 2015.
3.		V. Sankaranarayanan, Sowmya Ravichandran and Sowmya Ranjan Sahoo	Torque-sensor less control of human-elelctric hybrid bicycle.	IEEE ICIC at PUNE, INDIA.
4.		Sowmya Ranjan Sahoo, Brsilla Marry and V. Sankaranarayanan	Disturbance observer based adaptive sliding mode control: An application to single machine infinite power system.	Proc. of IEEE SPICES at NIT-Calicut, Kerala, INDIA, Jan. 2015.
5.		Sowmya Ranjan Sahoo, Brsilla Marry and V. Sankaranarayanan	Stabilization of Single Machine Infinite Bus Power System using Adaptive Sliidng Mode Controller .	Proc. First Indian Control Conference at IIT-Madras, Chennai - INDIA, Jan. 2015.

6.	<b>2014</b>	C. Nagamani, M. A. Asha Rani, Nikhilesh Prasanna kumar, Karthikeyan. A	Reference Current Generation Schemes for DFIG with unbalanced grid voltage	IEEE International Conference on Electrical Energy (ICEES), 8 <sup>th</sup> Jan 2014
7.		Kiran K Gautam, V. Sankaranarayanan	Sliding mode control of surface mounted permanent magnet synchronous generator	Proceedings of third international conference on advances in control and optimization of dynamical systems (ACODS), March 15 <sup>th</sup> 2014.
8.		Hemavathi. N;Sudha.S	An Hybrid Clustering Algorithm for Optimal Clusters in Wireless Sensor Networks	IEEE Student's Conference(SCEECS) on Electrical, Electronics and Computer Science, Feb, 2014
9.		C. Nagamani, Nikhilesh Prasannakumar, Venkata Rama Raju	"Analysis of the performance of an MRAS based Sensorless Speed Estimation Scheme for Induction Motors Under Fluctuating Inputs	IEEE International Conference on Green Computing, Communication and Electrical Engineering (ICGCCEE 2014), April 2014.
10.		Dr.Sishaj P Simon	Artificial Neural Network predictor for Grid connected solar photovoltaics installation at atmospheric temperature	International Conference Advance in green energy (ICAGE), 2014.

11.	<b>2014</b>	C. Nagamani, Venkata Rama Raju R, Nikhilesh Prasannakumar,	A Simplified Sensorless Speed Computation Algorithm for Squirrel Cage Induction Motor	IEEE International Conference on Circuit, Power and Computing Technologies (ICCPCT) 2014
12.		Pankaj Raghav.P, Ramesh.K.Govindarajan, G.Saravana Ilango, K.S.V.Mahesh	A Dynamic Voltage Restorer with an Improved PLL for Voltage Sensitive Loads	IEEE International conference on Power, Control, Signals and Computation(EPSCICON), 7 Jan 2014
13.		N.Hemavathi and S.Sudha	A Fuzzy Based Predictive Cluster Head Selection Scheme for Wireless Sensor Networks	International Conference on Sensing Technology (ICST) 2014, Liverpool, UK Technically co-sponsored by IET and IOP Date: 2.9.2014-4.09.2014
14.		Dr.Sishaj P Simon	Day Ahead prediction of Solar Power Output for Grid connected solar photovoltaics installations using Artificial Neural Networks	2nd IEEE conference, during 3rd – 6th December, 2014

15.		Sundaravaradan N A, Rajaraman P, Suzith D, Dilip Kumar M, Abilash G, M Jaya Bharata Reddy and D. K. Mohanta	Wavelet Based Transmission Line Fault Analysis : A Literature Survey	14th IEEE International conference on Environment and Electrical Engineering, (EEEIC-2014), 10-12th May 2014, Poland.(DOI: 10.1109/EEEIC.2014.6835874).
16.	<b>2014</b>	ChakrapaniMishra, D.K.Mohanta and M.JayaBharata Reddy	Impact of Adaptive Relaying in Smart Grid	14th IEEE International conference on Environment and Electrical Engineering, (EEEIC-2014), 10-12th May 2014, Poland.(DOI: 10.1109/EEEIC.2014.6835858).
17.		Dinesh .P , Srinivasa Rao. P, , G.Saravana Ilango, C. Nagamani	Laboratory course on solar photovoltaic system based on low cost equipment	IEEE International Conference in MOOC, Innovation and Technology in Education (MITE), 2013
18.	<b>2013</b>	Pankaj Raghav.P , Ramesh K. Govindarajan, G.Saravana Ilango	Solar Power Based Intelligent Battery Charging System Compatible with Existing Home Inverters	IEEE International Conference on India Educators' Conference (TIIEC), 2013 Texas Instruments, pp. 157-164, April 2013.
19.		M.Venkata Kirthiga and Pramodkumar Muppiddi	Controlled Islanding based on Line Contingency Ranking in Autonomous Micro-grids	IEEE AFRICON 2013, in Mauritius during 9 <sup>th</sup> – 12 <sup>th</sup> September 2013, pp.1-5.

20.	<b>2013</b>	M.Venkata Kirthiga and M.Rajasekaran	A Modern Self-Defined Extinction Advance Angle Controller for CCC based Hybrid HVDC Systems	IEEE AFRICON 2013, in Mauritius during 9th – 12th September 2013, pp. 1-5.
21.		Sundareswaran, K. ; Hariprasad, B. ; Kuruvinashetti, K.S. ; Sankar, P. ; Nayak, P.S.	Output voltage control of dual input buck-boost converter	IEEE Innovative Smart Grid Technologies - Asia (ISGT Asia), 2013,Page(s): 1 - 5
22.		Sreeram, M; Raja, P	Implementation of DSP based Numerical Three-step Distance Protection scheme for Transmission lines	Proceedings of the IEEE Conference on INDICON 2013, pages: 1- 6
23.		G Deepak, M. Jaya Bharata Reddy and D. K. Mohanta,	Hardware Implementation of Grid Connected PV System With Energy Management Scheme	IEEE International conference on Environment and Electrical Engineering, (EEEIC-2013), 1-3rd Nov 2013, Poland.
24.		P. Gopakumar , M. Jaya Bharata Reddy and Dusmanta Mohanta,	Novel Multi-Stage Simulated Annealing for Optimal Placement of PMUs in Conjunction with Conventional Measurements	IEEE International conference on Environment and Electrical Engineering, (EEEIC-2013), 5-8th May 2013, Poland
25.		Sundareswaran, K. ; Kiran, K. ; Padhee, V. ; Sankar, P. ; Nayak, P.S.R., Mahadevan A.	Buck-Boost converter controller design using bacterial foraging	IEEE International Conference on Control Applications (CCA), Page(s): 995 – 999,2013.

26.	<b>2013</b>	Sundareswaran, K. ; Hariprasad, B. ; Kuruvinashetti, K.S. ; Sankar, P. ; Nayak, P.S.	Output voltage control of dual input buck-boost converter	IEEE Innovative Smart Grid Technologies - Asia (ISGT Asia), 2013,Page(s): 1 - 5
27.		Kishore, P. Ananth, M. ; Chidambaram, S. ; Vivekanandan, B. ; Gounden, N.A.	Solar Based Hybrid Electric Powered Wheel Chair	IEEE International Conference on India Educators' Conference (TIIEC), 2013 Texas Instruments, Pg. No. 18 – 24, April 2013
28.		Anish NK, S. Moorthi	Intelligent Location identification and passenger – alert system in Indian Railways using GPS receiver	IEEE International Conference on AFRICON, 2013, Page 1-5 , 9-12 Sept. 2013.
29.		Anish NK, Murali T., Dastagiri Reddy B., S. Moorthi, Selvan M. P.,	FPGA Based Control Scheme for a Single-Stage Grid- Connected Solar Photovoltaic System	IEEE International Conference on AFRICON 2013, September 9-12, 2013.
30.		S. Aditya and S. Moorthi	Wide Tuning Low Noise OTA based Current Controlled Ring Oscillator to suit PLL Applications	International Conference on Intelligent and Efficient Electrical Systems (ICIEES), December 2013. (Awarded as Best Paper).
31.		S. Aditya and S. Moorthi	“A Low Jitter Wide Tuning range Phase Locked Loop with Low Power Consumption in 180nm CMOS Technology”,	IEEE-Asia Pacific Conference on Postgraduate Research in Microelectronics & Electronics (PRIMEASIA), December 2013.

32.	<b>2013</b>	Anish NK, Kowshick B., S. Moorthi	Ethernet based Industry automation using FPGA	IEEE International Conference on AFRICON 2013, September 9-12, 2013.
33.		K. Rajbabu ,S.Sudha	DAG Based Feature Additive XML Schema Generation for Unstructured Text	IEEE International Conference on Cyber-Enabled Distributed Computing and Knowledge Discovery,2013,pp 117-124.
34.	<b>2012</b>	B.Indu Rani, G.Saravana Ilango, C.Nagamani	A three phase reference current generator for power electronic converters under distorted utility conditions	International Conference on Proceedings of Computing, Electronics and Electrical Technologies (ICCEET), 21-22 March 2012, pp. 267 – 272.
35.		B.Indu Rani, C.Nagamani, G..Saravana Ilango, P.Srinivasa Rao	Control strategy for a single phase bidirectional converter based UPS system using FPGA	International conference on Proceedings of Power, Signals, Controls and Computation (EPSCICON), 3-6 Jan. 2012, pp 1-6.
36.		D.V.Siva Krishna Rao, B.Indu Rani G. Saravana Ilango	Estimation of daily solar radiation using air temperature, relative humidity and seasons with ANN for Indian stations	International conference on Proceedings of Power, Signals, Controls and Computation (EPSCICON), 3-6 Jan. 2012.
37.		Anish NK, Deepak Krishnan, S. Moorthi, Selvan MP	FPGA Based Microstepping Scheme for Stepper Motor in Space-Based Solar Power Systems	Seventh International Conference on Industrial and Information Systems, IEEE-ICIIS 2012, IIT Madras, Chennai, INDIA, 06-09 August 2012.

38.		Gauri Shankar Singh, Devesh Singh, S. Moorthi	Low power Low Jitter Phase Locked Loop for High Speed Clock Generation	IEEE- International conference on PRIMEASIA 2012, December 5-7, 2012
39.		Sandeep Rao, Aravind Natarajan, S. Moorthi, Selvan MP	Real Time Object Tracking in a Video Stream using FPGA	IEEE- International conference on INDICON 2012, December 7-9, 2012
40.		Venkatraman K, T.R. Aashish, Selvan MP, S. Moorthi	Experimental verification of FPGA Controller Based Series Active Filter	IEEE- International conference on PRIMEASIA 2012 December 5-7, 2012
41.	<b>2012</b>	M.Rajasekaran M.Venkata Kirthiga	A Modern Self-Defined Extinction Advance Angle Controller for CCC based Hybrid HVDC Systems.	International Conference on third Computing and Control Engineering (ICCCE 2012), Chennai, 12 & 13 April, 2012.
42.		M.Rajasekaran M.Venkata Kirthiga	Investigations on Modern Self-Defined Extinction Advance Angle Controller for CCC based HVDC Systems.	International Conference on Control, Communication and Power Engineering, April 27th – 28th in Bangalore organized by Springer, pp 490-495, 2012
43.		Pramodkumar Muppiddi M.Venkata Kirthiga	Line contingency ranking based on detection of accidental islands for autonomous micro-grids.	International Conference on Third Control, Communication and Power Engineering, April 27th – 28th in Bangalore organized by Springer, pp 485-489, 2012.
44.		K. Vijayakumar, N. Kumaresan, K. Amara Bhagavan N. Ammasai Gounden	A DSP based closed loop controller for power smoothing operating of wind-driven WRIG systems	International Conference on Review on Modelling and Simulations, Vol. 5, No. 1, 2012, pp. 185-192



45.	2012	Alarmel Mangai. M, Ammasai Gounden.N.	Subspace-Based Learning for Face Retrieval.	International Conference on Review on Computers and Software, Vol 7, No1, 2012, pp.122-131.
46.		A. K. Nayak, D. K. Mohanta M. Jaya Bharata Reddy	Generation Reliability Evaluation Incorporating Maintenance Scheduling and Load Forecasting	IEEE International conference on Environment and Electrical Engineering, (EEEIC-2012),18-25thMay 2012, Venice (DOI: 10.1109/EEEIC.2012.6221426).
47.		A Alam, S. Upadhyay, C. H. Murthy, M. Jaya Bharata Reddy, K.C Jana,D. K. Mohanta,	Reliability evaluation of solar photovoltaic microgrid	IEEE International conference on Environment and Electrical Engineering, (EEEIC-2012), 18-25th May 2012, Venice (DOI: 10.1109/EEEIC.2012.6221427).
48.		K. T Solaiappan, C. H. Murthy, M. Jaya Bharata Reddy D. K. Mohanta	Impact of distributed energy resources on distribution system reliability	IEEE International conference on Environment and Electrical Engineering, (EEEIC-2012), 18-25th May 2012, Venice (DOI: 10.1109/EEEIC.2012.6221534).
49.		K. Sundareswaran S. Sankar P. Srinivasa Rao Nayak	Feedback controller Design for a Buck-boost Converter through Evolutionary Algorithms	IEEE International Conference on Power Electronics, Drives and Energy Systems, pp1-7, December16-19, 2012, Bengaluru.
50.		Girish, G. Nagamani, C. Karthikeyan, A.	A stand-alone Wound Rotor Induction Generator with enhanced power quality based on Feedback Linearization Control	International Conference on Advances in Engineering, Science and Management (ICAESM), 2012 2012.

51.	<b>2011</b>	A.Karthikeyan, Sujan Kumar Kummara, C.Nagamani, G.Saravana Ilango	Power control of grid connected Doubly Fed Induction Generator using Adaptive Back Stepping approach	International Conference on Proc 10 <sup>th</sup> IEEE Environment and Electrical Engineering EEEIC-2011, Rome, May 2011.
52.		K. Sundareswaran, P. Srinivasarao Nayak, Durga Venkatesh Ch, Hariharan B.	Optimal Placement of FACTS Devices using Probabilistic Particle Swarm Optimization	IEEE International Conference on PES Innovative Smart Grid Technologies – India, pp. 53-58, 2011.
53.		R. Karthigaivel, N. Kumaresan M. Subbiah	Analysis and control of three-phase SEIGs supplying battery charging loads through single-phase converters	International Conference on Proceedings of the 6 <sup>th</sup> IEEE ICIIS 2011, 16 <sup>th</sup> – 19 <sup>th</sup> August 2011, Sri Lanka.
54.		Venkatraman. K, Selvan. M.P, Moorthi. S,	Performance of Series Active Filter in Low Voltage Distribution System with Non Linear Loads	IEEE International Conference on INDICON-2011, 16-18 December, 2011, Hyderabad, INDIA, pp. 1-6
55.		Vijay Muralidharan, Arun D. Mahindrakar Sankaranarayanan Velupillai	A Constructive Method for Designing Higher Order Sliding Surfaces for Single-Input Nonlinear System	Proceedings of 18th IFAC World Congress, Milano, Italy,2011 pp 3944-3949.
56.		N. Kumaresan, R. Karthigaivel M. Subbiah	Single-phase Self-excited Inductor Alternators For Renewable Energy Electric Conversion Systems	International Conference on Proceedings of the 6th IEEE ICIIS 2011, 16th – 19th August 2011, Sri Lanka

57.	<b>2011</b>	S. Senthil Kumar, N. Kumaresan, T. Karthikeyan	A Simple Analog Voltage Controller for Three-Phase Single Switch Boost Rectifier	International Conference on Proceedings of 10 <sup>th</sup> Environment and Electrical Engineering (EEEIC- 2011), 8-11, May 2011, Rome, Italy
58.		Venkatraman.K., Selvan. M.P, Moorthi. S.	Performance Analysis of Series Active Filter under Non Sinusoidal Supply and Non Linear Loading	IEEE International Conference on Power and Energy Systems (ICPS -2011), 22-24 December, 2011, IIT Madras Chennai, INDIA, pp. 1-6.
59.		Srinath. S, Selvan.M.P	Dynamic Voltage Compensator: Transformation less Control Perspective	IEEE International Conference on Innovative Smart Grid Technologies-India (ISGT 2011-India), 01-03 December, 2011, Kollam, INDIA, pp. 1-6.
60.		Srinath.S, Selvan. M.P	Investigation on Rating of Shunt APF in Unified Power Quality Conditioner	IET International Conference on Sustainable Energy and Intelligent System (SEISCON 2011), July 11, Chennai, INDIA, pp. 7-11.
61.		Sreejith, S., Sishaj P.Simon Selvan, M.P	Investigations on Power Flow Solutions using Interline Power Flow Controller (IPFC)	IET International Conference on Sustainable Energy and Intelligent System (SEISCON 2011),20-22 July 11,Chennai INDIA,pp. 63-68.
62.		V.V.R.V Chaitanya, D. K.Mohanta M. Jaya Bharata Reddy	Topological analysis of eastern region of Indian power grid	IEEE International conference on Environment and Electrical Engineering, (EEEIC-2011), 8-11th May 2011, Rome, Italy (DOI: <a href="https://doi.org/10.1109/EEEIC.2011.5874651">10.1109/EEEIC.2011.5874651</a> ).
63.		Karthikeyan, A. Naguru, N.R, Nagamani C, G. Saravana Ilango	Feedback Linearization control based power control of grid connected DFIG with grid synchronization	10th International Conference on Environment and Electrical Engineering (EEEIC), 2011, vol., no., pp.1-4, 8-11 May 2011

64.		K.Chandrasekaran Sishaj P Simon	Demand Response Scheduling in SCUC Problem for Solar Power Integrated Thermal Unit System Using Firefly Algorithm	IET International Conference on Renewable Power Generation Conference,2011,5-8, September 2011, Edinburgh, UK
65.		SagarKondaveti, M. Jaya Bharata Reddy , D. K.Mohanta.	A DSP based frequency domain approach for non-stationary signals using S-Transform	IEEE International conference on Environment and Electrical Engineering, (EEEIC-2011), 8-11th May 2011, Rome, Italy (DOI: 10.1109/EEEIC.2011.5874664 ).
66.		S. Moorthi, M. Shankar D. Meganathan, R.Sridhar J. Raja paul perinbam.	A Low- Jitter Phase-Locked Loop Architecture for Clock Generation in Analog to Digital Converters	IEEE International Conference on Recent Advances in Intelligent Computing, Trivandrum, 22-24 September 2011.
67.	<b>2011</b>	Subanna ch, Naizath Amirtharaj , Siddharth K, Moorthi S	FPGA based Closed loop Torque Control Scheme for a Stepper Motor	International Conference on Proceedings of the 7th Trends in Industrial Measurement and Automation, Jan. 2011
68.		Krishna Chandran Vinay, Shyam H N, S. Rishi, S. Moorthi	FPGA Based Implementation of Variable-Voltage Variable-Frequency Controller for a Three Phase Induction Motor	IEEE International Conference on Process Automation, Control and Computing, (PACC 2011) CIT, Coimbatore, 20-22 July 2011.
69.		M.A. Tajammul, A. Hemani, M.A. Shami, S. Moorthi	NoC Based Distributed Partitionable Memory System for a Coarse Grain Reconfigurable Architecture	24th International Conference on System VLSI Design, January 2011.
70.		B. Vasumathi, S. Moorthi	Harmonic Estimation Using Modified ADALINE Algorithm with Time-Variant Widrow – Hoff (TVWH) Learning Rule	International Conference on Proceedings of IEEE International Symposium on Computers and Informatics, March 2011.

71.	<b>2011</b>	S. Senthil Kumar, D. Ganesh, P. Raja, S. Moorthi,	Voltage Controller in Photo-Voltaic system without Battery storage for Stand-alone applications	2011-IEEE International Conference on on Electrical, Control and Computer Engineering (InECCE), June 2011
72.		S. Moorthi, D. Meganathan, N. Krishnaprasad, J. Raja paul perinbam	A Novel 14 ~ 170 MHz All Digital Delay Locked Loop with Ultra Fast Locking for SoC Applications	IEEE International Conference on Recent Advances in Intelligent Computing, Trivandrum, 22-24 September 2011.
73.		Vivek R., Nalamwar Sanchit Gopal, Rahul Ashok, S. Moorthi	FPGA based DC Servo motor Control for Remote Replication of Movements of a Surgical Arm	IEEE-TENCON International Conference on on 2011, Indonesia, 21-25 November 2011.
74.		M.Ashfaq Thahir M.Venkata Kirthiga	Investigations on Modern Self-Defined Advance Angle Controller for HVDC Systems	IEEE international conference on Process Automation, Control and Computing in Coimbatore, India, 20th – 22nd July 2011.
75.		Karthikeyan, A. Nagamani, C Aritra Basu Ray Chaudhury	An Implicit Sensorless Position/Speed Estimator for the speed control of a Doubly Fed Induction Motor	IEEE international conference on PES Innovative Smart Grid Technologies – India, Kollam, December 2011
76.		M.Venkata Kirthiga, S.Gurunathan , S.Arul Daniel.	Optimal Re-configuration of Micro-grids based on Ranking of Buses.	IEEE International conference on Smart Grid Technologies in Kollam, Kerala, India, 1st – 3rd December 2011.

77.	<b>2011</b>	Karthikeyan, A, Nagasekhara Reddy Naguru, Nagamani.C	Laboratory implementation of Feedback Linearization Control Based Power Control of Grid Connected DFIG'	International conference on Proc IEEE INDICON Engineering Sustainable Solutions – India, Hyderabad, December 2011.[Received Best paper award]
78.		A.Deenadayalan, G. Saravana Ilango	Modified Sliding mode observer for position and speed estimations in brushless DC motor	IEEE International conference on INDICON'11, Hyderabad, 16-18 Dec. 2011.
79.		S.Ranjith Kumar, S.Surendhar, Ashish Negi , P.Raja.	Zig Zag Transformer performance analysis on harmonic reduction in distribution load	Proceedings of the IEEE International Conference on Electrical, Control and Computer Engineering, June 21-22, 2011, Pahang, Malaysia.
80.		Arka Bhattacharya, P.Raja , A.Pavan Kumar.	Modeling and Simulation of a Controlled DC-AC Converter System Using Sliding Mode Controller Mechanism	International Conference on 3rd IEEE Process Automation, Control and Computing (PACC 2011), 20-22 July 2011, Coimbatore, India.
81.		J Divya, Y Prathyusha, M Uma Maheshwari , Raja P	Modeling and Simulation of BLDC Motor Control	International conference on Mathematical Modeling and Applications to Industrial Problems at NIT Calicut during 28th – 31st March 2011.

82.	<b>2010</b>	S Hemamalini , Sishaj P Simon	Economic/Emission Load Dispatch Using Artificial Bee Colony Algorithm	International Conference on Control, Communication and Power Engineering 2010, CCPE-2010, Chennai, India, July 28-29, 2010, pp. 338-343
83.		M. Venkatakirthiga, S. Arul Daniel	Optimal sizing of hybrid generators for autonomous operation of a micro-grid	IEEE 26 <sup>th</sup> International Conference on Convention of Electrical and Electronics Engineers in Israel, pp.864-868, 2010.
84.	<b>2010</b>	C.Christopher Columbus Sishaj P Simon	Parallel Particle Swarm Optimization for Non Convex Economic Dispatch Problem	4 <sup>th</sup> International Conference on Computer Applications in Electrical Engineering Recent Advances, Indian Institute of Technology Roorkee, India, Feb 19- 21, 2010
85.		K. Chandrasekaran Sishaj P Simon	Reliability Constrained Unit Commitment using Genetic Algorithm	International Conference on Recent Advancements in Electrical Sciences (ICRAES '10), India, 8 <sup>th</sup> -9 <sup>th</sup> , Jan 2010
86.		Karthik Chandra B, M. Jaya Bharata Reddy D. K.Mohanta	Condition Monitoring of 11KV Distribution Line Insulators using DOST	IEEE International conference on Environment and Electrical Engineering, (EEEIC-2010), 16-19th May 2010, Wroclaw University of Technology,Poland (DOI: 10.1109/EEEIC.2010.5489931).
87.		R. Karthigaivel, N. Kumaresan, N. Ammasai Gounden, G. Meena Devi and M. Subbiah	Identification and analysis of operating modes of single-phase semi-converter fed battery charging circuits using Symmetrical Angle Control Scheme - A monograph	International Conference on Proceedings of the ICIAS 2010, during June 15-17, 2010, Malaysia

88.	<b>2010</b>	Sreejith, S., Sishaj P. Simon Selvan, M.P	Power Flow Analysis Incorporating Firing Angle Model Based TCSC	International Conference on Industrial and Information Systems (ICIIS 2010), 29 <sup>th</sup> July – 1 <sup>st</sup> August, 2010, NITK Surathkal, INDIA, pp. 188-193
89.		Srinath, S., Selvan, M.P. Vinoth Kumar, K	Comparative Evaluation of Performance of Different Control Strategies on UPQC Connected Distribution System	International Conference on Industrial and Information Systems (ICIIS 2010), 29 <sup>th</sup> July – 1 <sup>st</sup> August, 2010, NITK Surathkal, INDIA, pp. 165-170.
90.		M.A. Tajammul, A. Hemani, M.A. Shami, S. Moorthi	A NoC Based Distributed Memory Architecture with Programmable and Partitionable Capabilities	IEEE International Conference on NorChip Conference, Finland, November 2010.
91.		SagarKondaveti, M. Jaya Bharata Reddy, D. K.Mohanta	Power Quality Analysis on EHV Transmission line Using Modified S-Transform	IEEE International Conference on Environment and Electrical Engineering, (EEEIC-2010), 16-19th May 2010, Wroclaw University of Technology, Poland(DOI: 10.1109/EEEIC.2010.5489936).
92.		M. Jaya Bharata Reddy , Dusmanta Kumar , Mohanta.	Detection, classification and localization of power system impulsive transients using S– transform	IEEE International conference on Environment and Electrical Engineering, (EEEIC-2010), 16-19th May 2010, Wroclaw University of Technology, Poland (DOI: 10.1109/EEEIC.2010.5489944).



93.	<b>2010</b>	S. Arul Daniel N. Ammasai Gounden,	“Simulation of photovoltaic array driven electric machines with power electronic interfaces”,	SIMULATION: International Conference on Transactions of the Society for Modeling and Simulation international, Vol.86, No.11, 2010, pp.699-711
94.		D.Sabari Pandiyan S. Arul Daniel	A comparative review on small scale integration of hybrid fuel cell and PV generating system to utility network	International Conference on Industrial and Information Systems (ICIIS), [DOI: 10.1109/ICIINFS.2010.5578638] pp.590 – 595
95.		S.Sudha, N. Ammasai Gounden.	“A New TSW Based Marker for Bandwidth Fairness Between Aggregates in DiffServ.	International Conference on Journal of Computer Sciences and Engineering Systems Vol.4, No.3, 2010, pp. 235-241
96.		D. Sabari Pandiyan, S. Arul Daniel	Fault studies in hybrid wind-driven IG and PV array generating system integrated to utility network	1 <sup>st</sup> International conference on advances in energy conversion techniques (ICAECT 2010
97.		M.Senthil Kumar, N. Kumaresan, R. Karthigaivel M. Subbiah	Determination of Boundary Values of Excitation Capacitance and Load Parameters for Wind-Driven Self-Excited Induction Generators	International Conference on Proceedings of the ICIAS 2010, during June 15-17, 2010, Malaysia.
98.		K.Sundareswaran, Hariharan B, Daniel Sanju Antony, Fawas P P, Binyamin Subair, O V Asokan	Optimal Placement of Static VAR Compensator using Particle Swarm Optimisation	International Conference on Power, Control and Embedded Systems (ICPCES-2010), MNNIT Allahabad, Nov.28-Dec.1, 2010

99.	<b>2010</b>	Arun Nagendran, V.Kartick, V.Sayee Ram, L.SenthilKumar, S.Sudha	Study on the effect of CBR on packet marking in assured forwarding	IEEE Student Conference on Research and Development,( SCOREd), Malaysia, pp.59-62, 2010.
100.		Vinoth Kumar.K, Selvan. M.P	Enhanced Fault Ride-Through (FRT) Scheme & Coordinated Reactive Power Control for DFIG	IEEE International Conference on Sustainable Energy Technologies (ICSET 2010), 6-9 December, 2010, Kandy, SRILANKA, pp.1-6.
101.		Srinath. S. Selvan. M.P	Indigenous Control of Augmented DC Voltage in D-Statcom	IEEE International Conference on Symposium on Industrial Electronics and Applications (ISIEA 2010), 3-5 October, 2010, Penang, MALAYSIA, pp. 253-257
102.		Vinoth Kumar. K, Selvan, M.P. Srinath, S	Impact of DG Model and Load Model on Placement of Multiple DGs in Distribution System	International Conference on Industrial and Information Systems (ICIIS 2010), 29 <sup>th</sup> July –1 <sup>st</sup> Aug 2010, NITK Surathkal, INDIA, pp. 159-164
103.	<b>2009</b>	B. Santhosh Kumar, S. Arul Daniel, H. Habeebullah Sait	Analog controller for photovoltaic array fed inverter driven single-phase induction motor	International conference on Electrical and Electronics Engg”, (ELECO), Turkey, pp I-302- I 305,2009
104.		R.Murali Krishna S. Arul Daniel	Design methodology for autonomous operation of a Micro-grid	International conference on Electrical and Electronics Engg. (ELECO), Turkey, pp I-40 - I-43, 2009
105.		K.Sundareswaran V.T.Sreedevi	Speed Regulatror Design for a Thyristor-Voltage Controlled Induction Motor Drive using Bees Colony Intelligence	International Conference on TIMA conference, Anna University, Chennai, Jan. 05-07, 2009.

106.	<b>2009</b>	K.Sundareswaran V.T.Sreedevi	Speed Regulator Design for a Thyristor-Voltage Controlled Induction Motor Drive using Bees Colony Intelligence	International Conference on TIMA conference, Anna University, Chennai, Jan. 05-07, 2009.
107.		K.Sundareswaran, P. Bharathram, M. Siddharth, G. Vaishnavi, Nithin Anand Shrivastava Harish Sharma	Voltage Profile Enhancement Through Optimal Placement of FACTS devices using Queen Bee Assisted GA	International Conference on Third Power systems (ICPS-2009), IIT Kharagpur, December 27-29,2009.
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