

International Journal on Recent Trends in Engineering & Technology



IJRTET 2012



ISSN 2158-5563 (Online) ; ISSN 2158-5555 (Print)
<http://ijrtet.theaceee.org/>



International Journal on Recent Trends in Engineering & Technology is published jointly by ACEEE, AMAE, and ACEE. Digital version of IJRTET is available on Search Digital Library (<http://ijrtet.searchdl.org/>) which will be also indexed in the major academic databases, including IEEE INSPEC, EI (Compendex), Thomson ISI (ISTP), and other indexing services. Published Twice-yearly in January and July, in association with the following two journal conferences:

International Joint Journal Conference in Engineering – IJJCE (<http://ijjce.theides.org/2012/>)

International Joint Journal Conference in Computer, Electronics and Electrical – CEE (<http://cee.theides.org/2012/>)

Original contributions are solicited on topics covered under broad areas such as (but not limited to):

IJRTET 2012, aims at bringing together the researchers, scientists, engineers, and scholar students in all areas of Engineering and Technology, and provides an international forum for the dissemination of original research results, new ideas and practical development experiences which concentrate on both theory and practices. The conference has the focus on the frontier topics in the Computer Science, Civil, Mechanical, Electrical and Electronics Engineering subjects.

- Power quality parameters, EMC in electrical engineering
- Methods of power quality analysis. Modelling and simulation
- Power quality measurements: techniques, instruments
- Methods of power quality improvement: filters, etc
- Power quality in competitive electricity markets
- Economic aspects of power quality and cost of supply
- Sensibility of loads and other electrical equipment to power quality characteristics
- Influences of disturbing loads on supply networks and other electrical devices.
- Electrical and exploitative characteristics of loads and electrical power converters
- Reliability and continuity of supply, Harmonics
- Power quality in grids with distributed generation and renewable energies
- Energy efficiency in industry, Education and power quality
- Electrical Materials and Process, Semiconductor Technology
- High Voltage Engineering and Insulation Technology
- Electronic Materials, HVDC and FACTS
- Education and Training for Electrical Engineers
- Power System Planning and Scheduling
- Power System Protection, Operation and Control
- Transmission & Distribution Systems and Apparatus
- Power System Stability, Electrical Machines
- Power Generation and Sustainable Environment
- Power Market and Power System Economics
- Power System Modeling, Simulation and Analysis
- Electromagnetic Transients Programs (EMTP)
- Wind, Solar and Renewable Energy
- Control Theory and Application
- Electric Drivers and Application
- Electrical Traction Systems and Control
- Electromagnetic and Applied Superconductivity
- Industrial Process Control and Automation
- Inverter and Converter Technology
- Diagnosis and Sensing Systems
- MEMS-Micro Sensors and Structures
- MEMS-Related Technology, Other Related Areas

Prospective authors are invited to submit full papers electronically in PDF format through the easy chair conferences management system website or via email AT aceee.ijrtet@theides.org

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Issue	●						●					
Paper Submission	July Issue						Jan Issue					

Honorary Chair

Dr. Nikolaos Antonopoulos
 (University of Surrey, UK)
 Dr. Uyen Trang Nguyen
 (York University, Canada)
 Dr. Sumeet Dua
 (Louisiana Tech University, USA)

Technical Chair

Dr. Shuvra Das
 (University of Detroit Mercy, USA)
 Dr. Prafulla Kumar Behera
 (Utkal University, India)
 Dr. Amit Banerjee
 (The Pennsylvania State University, USA)

Technical Co-Chair

Dr. Beno Benhabib
 (University of Toronto, Canada)
 Dr. Natarajan Meghanathan
 (Jackson State University, USA)
 Dr. Gylson Thomas
 (MES College of Engineering, India)
 Dr. Hicham Elzabadani
 (American University in Dubai)
 Dr. Shahrokh Valaee
 (University of Toronto, Canada)

General Chair

Prof. Vinu V Das (CEO, The IDES)
 Prof. P M Thankachan
 (Mar Ivanios College, Trivandrum)

