



Advisory Committee

Prof. Bimal K. Bose,
The University of Tennessee, USA
Josep M. Guerrero,
Aalborg University, Denmark
Prof. M.N.S. Swamy,
Concordia University, Canada
Muhammad H Rashid,
University of West Florida, USA
Prof. Alon Kuperman,
Ben-Gurion Univ. of the Negev, Israel

Patrons

Prof B. Majhi,
Director, IIITDM Kancheepuram.

General Chair

Dr. K. Selvajothi

General Co-chair

Dr. M. D. Selvaraj

Organizing Chair

Dr. B. Chitti Babu

Organizing Co-chair(s)

Dr. Jagadeesh Kakarla
Dr. Asutosh Kar

Technical Program Committee

Track-1 (Power & Energy)

Dr. Damodharan P
Dr. VijayaKumar K

Track-2 (Electronics Systems)

Dr. Binsu J Kailath
Dr. Kumar Prasannajit Pradhan

Track-3 (Communication Systems)

Dr. Premkumar K
Dr. Prerna Saxena

Track-4 (Control and Info. Processing)

Dr. Shunmugham R. Pandian
Dr. Priyanka Kokil
Dr. Umarani Jayaraman
Dr. Munesh Singh

CONTACT INFORMATION:

Dr. B. Chitti Babu

Organizing Chair (ICESIP 2019)
Dept. of Electronics and Communication
Engineering, IIITDM Kancheepuram,
Chennai - 600127, India.
Email: icesip2019@iiitdm.ac.in
<http://www.iiitdm.ac.in/icesip/>

About IIITDM Kancheepuram, Chennai

Indian Institute of Information Technology Design and Manufacturing Kancheepuram (IIITDM Kancheepuram) is a Centre of Excellence for technical education and research established in 2007 by the Ministry of Human Resource Development, Government of India to pursue design and manufacturing oriented engineering education and research and to promote the competitive advantage of Indian products in global markets.

Scope of the Conference

This conference provides an international forum for researchers, academicians, and professionals from various engineering fields and with cross-disciplinary interests in electrical power, energy, electronics, control system, computer engineering and communications to interact and disseminate information on the latest developments. The conference will include technical sessions, tutorials, and keynote and plenary talk etc.

Call for Papers

Authors are invited to submit their significant original and unpublished contributions on the topics listed below, but are not limited to:

Track-1: Power & Energy	Renewable energy systems, Electric Power Generation, Transmission and Distribution, FACTS and Power Quality, High Voltage Apparatuses, Smart Grid and Micro Grid, Power devices and components, Power electronics systems and applications, Hybrid energy systems and Energy Conservation and Management.
Track-2: Electronics Systems	Bio-medical Electronics, Embedded System design, Monitoring Systems and Techniques, Low Power Electronics, Applications of New Materials, Devices, and Systems, Microelectronic System, Design and Implementation of Application Specific Integrated Circuits (ASIC), FPGA (field programmable gate array) design and application, VLSI Design, System-on-a-Chip (SoC) and Electronic Instrumentation Using CAD Tools.
Track-3: Communication Systems	Ad-hoc, Mesh and Sensor Networks, Antennas and beamforming, Body and personal area networks, Coding for Data Communications and Storage, Cooperative and D2D Communications, Cognitive and Green Communications, Internet of Things & RFID, Optical Communications, THz, mm Wave and RF Systems for Communications and Artificial Intelligent and Expert System
Track-4: Control & Info. Processing	Optimal control, Robust control, Intelligent control and Adaptive Controls, Digital control theory and development, Non-linear systems and control, Process control, Networked control, Cooperative control, Robotics & Mechatronics, IoT Systems and Networks, Cyber-Physical Systems, Wireless Sensor Networks, High performance architectures, Cloud Computing and Systems

Author Information

- All paper submissions will be checked for originality. Due to IEEE policy, papers with high similarity score may not be accepted by the conference.
- All submitted papers are subjected to a peer-review process by 2-3 reviewers.
- Decision of a paper acceptance is based on the average score and the comments given by the reviewers. The accepted papers must be revised according to the reviewers' comments and suggestions, before inclusion in the conference proceedings.

More information about manuscript preparation can be found at:

<https://www.ieee.org/conferences/publishing/templates.html>

The manuscript template for Microsoft Word and LaTeX can be downloaded from:

<https://www.ieee.org/conferences/publishing/templates.html>

If you are using Microsoft Word template, please select A4 template.

Note: Papers that do not conform to our submission policies will be rejected without review.

Journal Publication

High quality presented papers at the conference with extended version will be recommended for possible publication in the following Journals with peer review.

- Energy Sources (Part-A), (SCI, I.F:0.555), Taylor & Francis
- AUTOMATIKA (SCI, I.F:0.217), Taylor & Francis
- International Journal of Modelling & Simulation (Scopus), Taylor & Francis
- Renewable Energy Focus (Scopus), Elsevier
- International Journal of Power Electronics (Scopus)

IMPORTANT DATES

Paper Submission Opens: November 01, 2018
Paper Submission Due: January 31, 2019
Notification of Acceptance: March 15, 2019
Final Submissions Due: April 15, 2019