

Fifteenth International Conference on Control, Communication and Power Engineering CCPE 2024



Jul 23-24, 2024 in Bengaluru, India.
<http://ccpe.theides.org/2024/>



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Fifteenth International Conference on Control, Communication and Power Engineering, CCPE 2024, will be held during **Jul 23-24, 2024 in Bengaluru, India**. The CCPE, aims to bring together researchers, scientists, engineers, and scholar students to exchange and share their experiences, new ideas, and research results about all aspects of Control and Instrumentation, Communication system, Power Electronics and Power Engineering, and discuss the practical challenges encountered and the solutions adopted. The CCPE conference is jointly organised by the **IDES** and the **Association of Computer Electrical Electronics and Communication Engineers (ACEECom)**.

All the accepted registered papers will be published by the **Grenze Scientific Society** and it will be made available in the **GRENZE International Journal of Engineering and Technology (GIJET)**, and will be indexed in **Scopus**. The conference will be held every year to make it an ideal platform for people to share views and experiences in Information, Telecommunication, Computing Techniques and related areas.

CCPE 2024, is an international conference where theory, practices, and applications of Control and Instrumentation, Communication system, Power Electronics and Power Engineering and related topics are presented and discussed. Original contributions are solicited on topics covered under broad areas such as (but not limited to):

Filters and compensators
Active power quality controllers
Aerospace applications
Electrical Machines and Actuators
Electromagnetic Compatibility
Electro-Mechanical Energy Conversion
Automotive vehicles
Bearingless drive technologies
Bio-medical power electronics
Construction and protection
Consumer power electronics
Control of Power Converters
Custom power devices
Distributed generation
Distribution networks
Mechatronic Systems
Renewable energy Technologies
Military Technology
Modeling and simulation
Modulation techniques
Hybrid energy systems

Intelligent Systems and Approach
Information Technology Application
Control Theory and Application
Knowledge Management
Data Communication
Digital Electronics
Telecommunication Technologies
Robotics, Electronic Materials
Mechatronics, Magnetic Theory
Field Theory, Micro Machines
VLSI Technology, Digital Security
Embedded System, Electrical Machines
Analog and Digital devices and Services
Digital Signal Processing
Microprocessor based Technologies
Energy efficiency in industry
Education and power quality
Electrical Materials and Process
Semiconductor Technology
Digital Communication
Control Theory and Application

Prospective authors are invited to submit full (original) research papers (which are NOT submitted/published/under consideration anywhere in other conferences/journals) in electronic (Doc or Docx) format through the email ccpe.chair@gmail.com



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