

FOURTEENTH INTERNATIONAL CONFERENCE ON RECENT TRENDS IN POWER, CONTROL AND INSTRUMENTATION ENGINEERING

PCIE 2024

Aug 21-22, 2024; Chennai, India.

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Fourteenth International Conference on Recent Trends in Power, Control and Instrumentation Engineering - PCIE 2024, will be held during **Aug 21-22, 2024; Chennai, India**. PCIE 2024, is to bring together innovative academics and industrial experts in the field of Power Electronics, Communication Engineering, Instrumentation Engineering, Digital Electronics, Electrical Power Engineering, Electrical Machines and etc to a common forum.

The primary goal of the conference is to promote research and developmental activities in Power Electronics, Communication Engineering, Instrumentation Engineering, Digital Electronics, Electrical Power Engineering, Electrical Machines, Information Technology, and Control system. Another goal is to promote scientific information interchange between researchers, developers, engineers, students, and practitioners working in and around the world. The 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**. PCIE 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):

Active power quality controllers	Mechatronic Systems
Aerospace applications	Micro-electromechanical systems (MEMS)
Automotive vehicles	Military Technology, Motor drives
Bearingless drive technologies	Modeling and simulation
Bio-medical power electronics	Modulation techniques
Construction and protection	Power Converters
Consumer power electronics	Power Electronics in Transportation
Control of Power Converters	Power Engineering related technologies
Custom power devices	Power integrated circuits (PIC)
Distributed generation	Reliability and economics
Distribution networks	Renewable Energy Sources
Electrical Machines and Actuators	Renewable energy Technologies
Electromagnetic Compatibility	Semiconductor Devices and Packaging
Electro-Mechanical Energy Conversion	Variable and constant speed generators

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 pcie.chair@gmail.com

Important Dates

Last Date of Paper Submission: **15 Jul 2024**
Paper Acceptance Notification: **18 Jul 2024**
Camera Ready Paper Submission: **13 Aug 2024**
Paper Registration: **13 Aug 2024**
Registration of Co-author/Non-Author
Attendees: **18 Aug 2024**



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