

2025 4th International Conference on Power Electronics and Control Engineering

Barcelona, Spain
January 15-17, 2025

www.pece.net

About the Conference

2025 4th International Conference on Power Electronics and Control Engineering will be held in Barcelona, Spain during January 15 to 17, 2025 as workshop of ICMERR 2025, which is sponsored by RMIT University, hosted by Institute of Industrial and Control Engineering (IOC) of Universitat Politècnica de Catalunya (UPC) and AGH University of Science and Technology and co-hosted by Warsaw University of Technology. INTECO is patron. The conference looks for original and high quality contributions related to power electronics and control engineering techniques.

Publication

Submitted papers will be peer reviewed by the conference scientific committees and accepted papers will be published in either of the journals below based on their topics.



International Journal of Electrical and Electronic Engineering & Telecommunications (IJEETC, ISSN: 2319-2518 (Online))

Abstract and Indexing: **Scopus**(since 2017), Google Scholar, Crossref, etc.



International Journal of Mechanical Engineering and Robotics Research (IJMERR, ISSN: 2278-0149 (Online))

Abstract and Indexing: **ESCI (Web of Science), Scopus, CNKI, Google Scholar, Crossref**, etc.

Keynote Speakers



Prof. Hamid Reza Karimi
Politecnico di Milano, Italy



Assoc. Prof. Bruno Domenech
Technical University of Catalonia, Spain

Serra Húnter Fellow



Prof. Joanna Kwiecień
AGH University of Science and Technology, Poland



Assoc. Prof. M. İlhan Akbas
Embry-Riddle Aeronautical University, Daytona Beach, Florida, USA

PECE 2025

Important Date

- **Submission Deadline:** December 5, 2024(Final Call!!!)
- **Acceptance Notification:** December 20, 2024
- **Registration Deadline:** December 25, 2024
- **Conference Date:** January 15-17, 2025

Call for papers

<https://pece.net/cfp.html>

Contributed papers are solicited describing original works in power electronics and control engineering. Topics and technical areas of interest include but are not limited to the following:

- Power Electronics for Utility Interface
- Power Electronics for Computing Applications
- Power Electronics for Medical Applications
- High-frequency Converters and Power Supplies
- Novel Converter Topologies and Applications
- Matrix and Multi-level Converters
- Power Converter Control and Drive Circuits
- New Power Semiconductor Devices and their Practical Application
- Power Electronics for Industrial Applications
- Thermal Management and Reliability
- Passive Components and Sensors
- Converter Packaging
- EMC and Power Quality

Contact Information

Conference Secretary: Cillian Wu
Email: pece_conf@outlook.com

Sponsor



Hosts



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