

# 2025 4th International Conference on Power Electronics and Control Engineering

Barcelona, Spain  
January 15-17, 2025

[www.pece.net](http://www.pece.net)



## PECE 2025

### 📅 Important Date

- **Submission Deadline:** August 10, 2024
- **Acceptance Notification:** September 5, 2024
- **Registration Deadline:** September 20, 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: Christy Wu  
Email: [pece\\_conf@outlook.com](mailto:pece_conf@outlook.com)

### 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.



#### Journal of Automation and Control Engineering (ISSN: 2301-3702 (Print))

Abstract and Index: Google Scholar, Crossref, EBSCO and etc.



#### International Journal of Electronics and Electrical Engineering (ISSN: 2301-380X (Print))

Abstract and Index: Google Scholar, Crossref, IndexCopernicus, CNKI, etc.

### Keynote Speakers



#### Prof. Hamid Reza Karimi Politecnico di Milano, Italy

Member of Academia Europa (MAE), Distinguished Fellow of the International Institute of Acoustics and Vibration (IIAV), Fellow of The International Society for Condition Monitoring (ISCM), Fellow of the Asia-Pacific Artificial Intelligence Association (AAIA), Member of Agder Academy of Science and Letters



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

Serra Hünter Fellow



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

### Submission

Authors are kindly invited to submit full papers including results, tables, figures and references. Full text papers in .PDF format will be accepted via submission system:

<https://www.zmeeting.org/submission/PECE2025> or through email: [pece\\_conf@outlook.com](mailto:pece_conf@outlook.com)

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