

2025 International Conference on Power Engineering and Electrical Technology (PEET 2025)

–October 22-24, 2025, Shiga, Japan

www.icpeet.com

CALL FOR PAPERS

Important Days

Submission Deadline

May 30, 2025

Notification Date

June 30, 2025

Registration Deadline

July 20, 2025

Submission

Submission System

<https://easychair.org/my/conferenc/e?conf=peet2025>

Word Template:

<https://icpeet.com/assets/download/conference-template-letter.docx>

Latex Template:

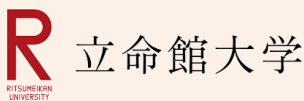
<https://icpeet.com/assets/download/conference-latex-template.zip>

Venue

Ritsumeikan University

--Biwako Kusatsu Campus
Address: 1 Chome-1-1
Nojihigashi, Kusatsu, Shiga 525-0058

Sponsors & Supporters:



About PEET 2025

2025 International Conference on Power Engineering and Electrical Technology (PEET 2025) will be held in **Shiga, Japan** on **October 22-24, 2025**. It is sponsored by IEEE Power and Energy Society (IEEE PES) and Nankai University, and supported by Ritsumeikan University, American Society for Electrical Engineering, New Jersey Institute of Technology, and Frankfurt University of Applied Sciences. PEET 2025 will provide a platform for electrical engineers and researchers to discuss various research activities and latest developments in the area of power systems engineering with experts and scholars from around the world. This year's conference will feature keynote & invited talks on emerging technologies in power systems engineering given by world renowned scholars, and regular sessions with broad coverage and popular topics.

Call for Contributed Papers



IEEE

Prospective authors are invited to submit their full paper(s). Accepted and registered full papers will be included in **IEEE Xplore** and submitted for **EI Compendex** and **Scopus**.

Call for Special Sessions

Interested attendees are encouraged to propose special sessions, which provide a focused discussion of new or innovative topics. Each proposal must include the session title, description, and organizers. Special session papers will undergo the same intense review process. Please send it to peet-official@outlook.com.

Conference Topics

• Power Systems

Power Generation
Power Transmission
Load and Demand Management
Power Market and Economics

• Electrical Measurement and Monitoring

Electrical Parameter Measurement Techniques
Smart Meters and Monitoring Systems
Fault Detection and Diagnosis

• Electromagnetic Compatibility (EMC)

EMI and EMS
Electromagnetic Field Theory and Application

• Power Electronics

Rectifiers, Inverters, and Converters
Drive Circuit Design
Applications of Power Electronics in Renewable Energy

• Motor and Drive Technologies

AC Motors and DC Motors
Brushless Motors and Stepper Motors
Motor Control Technologies and Smart Control

• Renewable Energy Technologies

Wind Power Technology
Solar Power Generation
Biomass Energy and Geothermal Energy
Energy Storage Systems

• Electrical Equipment

Generators, Transformers, and Electric Motors
Switchgear and Protection Relays
Line Protection and Grid Automation

• Electrical Safety and Standards

Electrical Safety Design
National and International Electrical Standards

• Smart Grid Technology

Distributed Energy Management
Grid Intelligence and Automation Technologies
Demand Response and Flexibility Resources

• Smart Homes and Building Automation

Home Automation Devices and Control
Electrical System Integration and Management

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Kaushik Rajashekara, University of Houston, USA

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