CPESE 2026

The 13th International Conference on *Power and Energy Systems Engineering*

www.cpese.net

CPESE

September 25-27, 2026

Osaka University, Japan

Key Dates

- **Submission Deadline** August 10, 2026
- **Notification Day** August 25, 2026
- **Registration Deadline** September 5, 2026

Sponsored by: 大阪大学 OSAKA UNIVERSITY, IEEE

Patrons: 九州大学 KYUSHU UNIVERSITY, i²CNER, 同志社大学 Doshisha University, FIT Fukuoka Institute of Technology 福岡工業大学, University of the Ryukyus

CPESE2026

Sponsored by Osaka University, IEEE, 2026 the 13th International Conference on Power and Energy Systems Engineering (CPESE) will be held during **September 25–27, 2026**, in **Osaka, Japan**.
Conference Venue: **Suita Campus - The University of Osaka**

Conference Committee

International Advisory Committees

-Yaow-Ming Chen, National Taipei University of Technology, Taiwan
-C. K. Michael Tse, City University of Hong Kong, Hong Kong
-Wen-Kung Chang, National Chung Cheng University, Taiwan
-Hoay Beng Gooi, Nanyang Technological University, Singapore

Conference Committee Chair

-Tsuyoshi Funaki, Osaka University, Japan

Conference Committee Co-chairs

-Nguyen Dinh Hoa, Kyushu University, Japan
-Toshifumi ISE, Osaka University, Japan / NARAGAKUEN School Corporation, Japan
-Kei Eguchi, Fukuoka Institute of Technology, Japan

Program Committee Chairs

-Yushi Miura, Nagaoka University of Technology, Japan
-Makoto Hagiwara, Hokkaido University, Japan
-Zhixin Wang, Shanghai Jiao Tong University, China
-Yong Li, Hunan University, China

Program Committee Co-chairs

-Gia Minh Thao NGUYEN, Shimane University, Japan
-Yicheng Zhou, Wenzhou University of Technology, China
-Wenlong Ming, Cardiff University, UK

Special Session

"Smart Power and Low-Carbon Energy Systems for Sustainable Agricultural and Food Processing Applications"
https://www.cpese.net/SS1.html

Submission Details

Submission Link: https://www.easychair.org/conferences/?conf=cpese2026
Template: https://www.cpese.net/IEEE-Formatting.docx

IEEE Conference Proceedings

The registered and presented papers will be published into **CPESE2026 IEEE Conference Proceedings**, and reviewed by the **IEEE** Conference Publication Program for **IEEE Xplore**, **Ei Compendex and Scopus.**

Journal Recommendation

IEEE IAS INDUSTRY APPLICATIONS SOCIETY

Outstanding papers will be recommended for review and potential publication in **IAS periodicals (IAS Transactions and IAS Magazines, JCR-Q2)**

Conference Topics

Power Systems and Control

- Power system control
- High voltage engineering
- Lightning protection
- Insulation technology
- Electrical machinery
- Power electronics
- Electric drives
- Power quality
- Active filters
- Industrial power systems

Microgrids and Smart Grids

- Smart grid
- Distributed generation
- Microgrids planning and operation
- Microgrid energy management
- Cybersecurity and cyber attack
- Robust power grids
- Resilient power grids

Energy Efficiency and Sustainable Solutions

- Artificial intelligence and machine learning solutions
- Data-driven modeling and control
- Energy optimization techniques
- Power economics
- Power market deregulation
- Power system planning
- Pricing policies

Power Distribution and Quality

- HV power lines
- Network harmonics
- Power distribution
- Power flow analysis
- Power system design
- Power system operation
- Power system stability and control
- Reliability and security
- Power devices and driving circuits

Contact Us: cpesecontact@163.com Ms. Saya Y. Shen