

2026 the 9th International Conference on Energy, Electrical and Power Engineering

 Digital Empowerment for Low-Carbon, Resilient & Intelligent Energy Systems

April 17-19, 2026
NANJING, CHINA

To further promote academic exchange and collaboration in the field of energy and electrical engineering, the 9th International Conference on Energy, Electrical and Power Engineering (CEEPE 2026) will be held in Nanjing, China during April 17-19, 2026. It is co-sponsored by Shanghai Jiao Tong University, China and Jiangsu Society of Digital Economy.

CONFERENCE PROCEEDINGS

All submissions will be peer reviewed by 2-3 reviewers. The registered and presented papers will be published into ICSGSC2025 Conference Proceedings, and reviewed by the IEEE Conference Publication Program for IEEE Xplore, Ei Compendex and Scopus.
CEEPE 2025 - IEEE, ISBN: 979-8-3315-2183-7 | IEEE Xplore | Ei-Compendex & Scopus
CEEPE 2024 - IEEE, ISBN: 979-8-3503-7578-7 | IEEE Xplore | Ei-Compendex & Scopus
CEEPE 2023 - IEEE, ISBN: 979-8-3503-4826-2 | IEEE Xplore | Ei-Compendex & Scopus
CEEPE 2022 - IEEE, ISBN: 978-1-6654-7904-2 | IEEE Xplore | Ei-Compendex & Scopus
CEEPE 2021 - IEEE, ISBN: 978-1-6654-3356-3 | IEEE Xplore | Ei-Compendex & Scopus

SUBMISSION DETAILS

CEEPE 2026 is now accepting manuscript submissions. Please log in the Electronic Submission System; (.pdf only)
<https://easychair.org/my/conference?conf=ceepe2026> to submit your full paper or abstract. For any inquiry about the conference, please feel free to contact us at: ceepe_contact@vip.163.com

KEYNOTE SPEAKERS GALLERY

(Listed by alphabetical order of family name)



Jessica J. Bian
Grid-X Partners • Wayne, IL, USA
President of the IEEE Power & Energy Society (PES)



Chi-Yung Chung
The Hong Kong Polytechnic University
Fellow of IEEE | IEEE PES President-Elect (2024-2025)



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CEEPE CALENDAR

- Submission of Full Paper
November 30th, 2025
- Notification Deadline
December 30th, 2025
- Registration Deadline
January 20th, 2026

CEEPE AWARDS

- Young Scientist Award
- Best Paper Award
- Best Student Paper Award
- Best Industrial Paper Award
- Outstanding Contribution Award
- Outstanding Reviewer Award
- Best Oral Presentation Award

CALL FOR PAPERS

Power system analysis

/Electricity markets
/Power system operation & planning
/Integrated energy systems
/Low-carbon energy system

Power electronics

/Power electronics functionalities
/Design and control of power electronics
/Modeling, simulation and analysis of power electronics

Renewable generation integration

/Power generation toward low carbon
/Virtual power plants
/Active distribution networks
/P2X technologies

Advanced electrical technology

/AI technologies
/Digital twin in power systems
/Novel communication technologies

High voltage

/High voltage engineering
/Insulation technology
/Advanced electrical materials

SPECIAL SESSIONS

- 01 Active Distribution Networks with High DG Penetration
- 02 Wide Bandgap Device Characteristics and Advanced Energy Conversion
- 03 Intelligent Microgrid
- 04 Fault Identification and Safety Hazard Early Warning in New Power Systems
- 05 Gas discharge and its applications
- 06 Key technologies for frequency security and stability in new power systems
- 07 AI Enabled Power Electronic Design and Application
- 08 Data Driven based Renewable Cluster Power Generation Prediction and Electricity-Carbon Collaborative Scheduling
- 09 Optimal Scheduling of Demand Response Resources In Low Carbon Distribution System
- 10 Advanced Demand Response and Energy Storage: Synergies for a Resilient and Efficient Energy Future
- 11 AI methodologies in the Operation and Planning of Power Systems
- 12 Stability Region Analysis and Optimal Stability Control of Power Systems with Renewable Power Penetration
- 13 Coordinated Optimization of Power-Transportation Coupled Networks: Theory and Applications
- 14 AI assisted Renewable Energy System Scheduling, Operation and Maintenance
- 15 Optimization of Multi-agent Operation and Planning within New Distribution Systems Empowered by AI/Data-driven Approaches
- 16 Collaborative Optimization of "Six Elements": Power Sources, Grids, Loads, Storages, Carbon Emissions, and Meteorology, in Modern Power Systems
- 17 Key Technologies for Modeling, Evaluation and Enhancement of Flexibility and Resilience of New Power Systems
- 18 Modeling, Control and Simulation of Distributed Tunable Resources in Virtual Power Plant
- 19 Secure and Efficient Operation of Multi-Agent Energy Systems with Privacy Data Governance
- 20 Icing on Power Equipment

The CEEPE2026 Organizing Committee invites proposals for Special Sessions. The topic of a special session proposal should be timely and compelling. Please submit proposals (approximately 3 pages) in pdf format by email to the ceepe_contact@vip.163.com.

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WeChat: lconf-ee-1

(office time 9:30 - 18:00,

Time zone: GMT+8; Monday to Friday)