

Speakers



Prof. Saifur Rahman
(Plenary Speaker)
2023 IEEE President and CEO
Virginia Tech Advanced
Research Institute, USA



Prof. Hoay Beng GOOI
(Plenary Speaker)
Life Fellow of IEEE
Nanyang Technological
University, Singapore



Prof. Mo-Yuen Chow
(Plenary Speaker)
Shanghai Jiaotong
University, China



Prof. Jie Lu
(Plenary Speaker)
IEEE Fellow, IFSA Fellow, ACS Fellow
University of Technology Sydney, Australia



Prof. Hazlie Bin Mokhlis
(Keynote Speaker)
University of Malaya, Malaysia

Publication & Indexing

- 1) All the accepted and presented papers will be submitted for inclusion into *IEEE Xplore* subject to meeting IEEE Xplore's scope and quality requirements. The publisher will submit articles to Engineering Village, Scopus, Web of Science and other databases for review and indexing after publication.
- 2) Selected papers on manufacturing topics can be recommended to publish in international journals.

Conference Committee

General Chair

Tek-Tjing Lie, Auckland University of Technology, New Zealand

Conference Committee Chair

Chen Shen, Tsinghua University, China

Honorary Chairs

San Shing Choi, Queensland University of Technology, Australia
Joe H. Chow, Rensselaer Polytechnic Institute, USA
Jinliang He, Tsinghua University, China
Junyong Liu, Sichuan University, China
Wenpeng Luan, Tianjin University, China
Fushuan Wen, Zhejiang University, China

Program Committee Chairs

Guojie Li, Shanghai Jiao Tong University, China (Chair)
Chul-Hwan Kim, Sungkyunkwan University, South Korea (Co-Chair)
Daming Zhang, University of New South Wales, Australia (Co-Chair)
Hartmut Hinz, Frankfurt University of Applied Sciences, Germany (Co-Chair)
Feng Liu, Tsinghua University, China (Co-Chair)
Ankan Bhattacharya, Hooghly Engineering & Technology College, India
Darius Andriukaitis, Kaunas University of Technology, Italy
E. Fantin Irudaya Raj, Dr. Sivanthi Aditanar College of Engineering, India
HAZLIE BIN MOKHLIS, Universiti Malaya, Malaysia

More Committee information could be found at:
<https://www.acpee.net/Com.html>

Important Dates

Full Paper Submission Deadline: **Feb. 20, 2025**
Notification of Acceptance: **Mar. 5, 2025**
Registration Deadline: **Mar. 20, 2025**

Submission Guide

Authors can ONLY submit their manuscripts through electronic submission system. Please visit following website:
<https://cmt3.research.microsoft.com/ACPEE2025>

Call for Papers

Smart Grid
Energy IOT
Power Market
Power Disaster and Protection
New Energy
DC Microgrids
Data Sciences Techniques in power engineering

For more topics, please visit the website:
<https://www.acpee.net/CFP.html>

Special Sessions

- Special Session I**-Real-Time Simulation and Digital Twin Technologies of Renewable
- Special Session II**-Key technologies for protection and control of medium-voltage DC power distribution systems
- Special Session III**-Intelligent Operations of Distributed Energy Resources
- Special Session IV**-Smart Sensing and Advanced Data Analytics for the New-type Power System
- Special Session V**-Flexibility modelling, planning and operation of large-scale renewable energy aggregated power systems
- Special Session VI**-Resilience of power systems
- Special Session VII**-Transient stability analysis and control of AC/DC power grids with high penetration of renewable power generation
- Special Session VIII**-Market Operation and Optimal Allocation of Local Energy Systems under Electricity-Carbon Coordination
- Special Session IX**-Integration of Transportation and Energy
- Special Session X**-Small-Signal Stability Analysis and Control of Electromagnetic Transients of New Power Systems
- Special Session XI**-Simultaneous Wireless Power and Data Transfer Technology
- Special Session XII**-Technologies and Intelligent Applications of Power System Digital Twin

Contact us

Ms. Kitty Liu
Tel: +852-30506862(English) / +86 19150956004(Chinese)
E-mail: acpee@vip.163.com
WeChat: HKSME15756362251
Website: <https://www.acpee.net>