

ICPES 2023

<http://www.icpes.org/>

December 8-10, 2023 | Chengdu, China



2023 the 13th International Conference on Power and Energy Systems

ICPES is the premier Power and Energy Systems conference, providing a forum for researchers, practitioners and educators to present and discuss the most recent innovations, trends, experiences and concerns in the field of Power Engineering, Renewable Energies and Energy Systems.

ICPES 2023 is where you will meet and network with energy leaders, business innovators, researchers, academics and policy makers from across the globe. Over the past 12 years, ICPES has been held at Hong Kong, Bangkok, Singapore, Lisbon, Paris, Toronto and Colombo, Perth, Chengdu.

PUBLICATION

Accepted papers will be published into conference proceedings by IEEE, which will be submitted and reviewed by the IEEE Xplore and Ei Compendex and Scopus after the conference.

- ICPES2023 has been included in IEEE Conference List: https://conferences.ieee.org/conferences_events/conferences/conferencedetails/59999
- The previous ICPES conference proceedings have included in IEEE Xplore, indexed by Ei Compendex and Scopus successfully.

CALL FOR PAPERS

Topics of interest include, but are not limited to:

Track 1. Electrical Power Engineering

- Planning, operation and control of transmission and distribution networks
- Smart grids and active distribution networks
- Microgrids, virtual power plants and standalone power systems
- Power system protection, reliability and resiliency
- Distributed, embedded and dispersed generation

Track 2. Renewable Energy

- Photovoltaic and solar systems
- Rooftop photovoltaic systems
- Solar water heaters
- Wind turbines and wind energy
- Hydrogen energy

Track 3. Energy System Modelling and Studies

- Electrical system modelling
- Whole energy system modelling
- Carbon management
- Market design
- Economic and policy framework

Track 4. IT Applications in Power and Energy

- IoT enabled energy systems
- Big data applications in power and energy systems
- Modern artificial intelligence applications in power and energy systems
- Signal processing applications in power and energy systems
- Cybersecurity in power and energy systems

For more topics, please visit: <http://www.icpes.org/cfp.html>

PAPER SUBMISSION

Submission System:

<https://easychair.org/conferences/?conf=icpes2023>

Note: Submitted papers should be no less than 4 full pages.

Submission Guideline: <http://www.icpes.org/sub.html>

Submission Deadline: September 5, 2023

Notification of Acceptance: September 30, 2023

Registration Deadline: October 30, 2023

Keynote Speakers



Fred. C. Lee

Virginia Polytechnic Institute and State University, USA

美国工程院院士, 中国工程院外籍院士, IEEE Fellow



Udaya K. Madawala

The University of Auckland

IEEE Fellow

Distinguished Lecturer of the IEEE PELS



King-Jet TSENG

Singapore Institute of Technology, Singapore

IEEE Fellow & IET Fellow & IES Fellow

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