

ICPST 2025

Kunming, China | May 16-18, 2025

2025 IEEE 3rd International Conference on Power Science and Technology

2025 IEEE 3rd International Conference on Power Science and Technology (ICPST) is to be held in Kunming, China, during May 16-18, 2025. The conference is sponsored by Kunming University of Science and Technology (KUST), hosted by School of Electrical Power Engineering, Kunming University of Science and Technology, School of Automation, Central South University, School of Automation, China University of Geosciences (Wuhan).

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Publication

Conference Proceedings



IEEE

Accepted full papers will be collected in IEEE ICPST Conference Proceedings, included in IEEE Xplore, indexed by EI Compindex, SCOPUS, etc.

ICPST 2025 is listed in IEEE Conference Calendar.

Previous ICPST IEEE Proceedings all gets published and indexed by EI Compindex, Scopus in 3 months after the conference.

Special Issue



Protection and Control of Modern Power Systems (PCMP) (ISSN: 2367-2617).

Journal Rank: Q1;

Impact Factor: 8.7;

Indexing: SCIE, Ei, Scopus, and etc.



Global Energy Interconnection(GEI) (Online ISSN: 2590-0358) .

Impact Factor: 1.9;

Indexing: ESCI, Ei, Scopus, and etc.



energies

Energies (ISSN: 1996-1073)

Impact Factor: 3.0

High Visibility Index: SCIE (Web of Science), Ei Compindex, Scopus, etc.



sustainability

Sustainability

Impact Factor: 3.3

High Visibility Index: SCIE and SSCI (Web of Science), Scopus, etc.



processes

Processes

Impact Factor: 2.8

High Visibility Index: SCIE (Web of Science), Ei Compindex, Scopus, etc.

Keynote Speakers



Tek Tjing Lie

Auckland University of Technology, New Zealand



Zhao Xu

The Hong Kong Polytechnic University, China



Haiwang Zhong

Tsinghua University, China

Invite Speakers



Xing He

Shanghai Jiao Tong University, China



Jianwei Zhang

Inner Mongolia University of Technology, China



Linfei Yin

Guangxi University, China



Shuaihu Li

Changsha University of Science & Technology, China



Yang Gao

Shanghai Jiao Tong University, China



Linyun Xiong

Chongqing University, China



Shunbo Lei

The Chinese University of Hong Kong, Shenzhen, China



Chao Long

University of Liverpool, UK



Tianguang Lu

Shandong University, China



Zhi Wu

Southeast University, China



Ying Wang

Sichuan University, China



Weiye Zheng

South China University of Technology, China



Yiyan Sang

Shanghai University of Electric Power, China



Li Ding

Wuhan University, China



Lefeng Cheng

Guangzhou University, China



Jian Zhao

Shanghai University of Electric Power, China



Qian Xiao

Tianjin University, China



Mingdong Lei

China Southern Power Grid EHV Transmission Company, China



Ning Yang

University of Strathclyde, UK



Xin YIN

Wuhan University of Technology, China



Lv Zhou

Auckland University of Technology, New Zealand

Submission Topics

Included but not limited to

Power System and Key Technologies

Power converters
Transmission and Distribution
Power Quality
Power System Analysis
Power Electronics
Pulsed Power Systems
Power System Reliability
Distributed Generation
Electrical Machines and Transformers
Power Electronics and Drives
High Voltage Systems

Power Quality, Protection and Electromagnetic Compatibility

Wireless power transfer systems
Power Converter Topologies and Design
electric lines and equipment
Distribution Automation
Smart grids
Active Distribution Networks Technology
Power Control and Operation Management
Transport electrification
New Energy Vehicles, Electric Vehicles
Power System Operation and Planning
Power Systems Control & Protection
Diagnostics & Condition Monitoring
Electricity Market and Power System Economics
Power Engineering Education
Electric Grid of the Future
Fault Monitoring and Predictive Maintenance
Power Systems and Automation
Virtual Power Plant
Power Electronics in Mechatronics and Robotics
Automatic Generation Control
Demand-side Management
Power System Dynamics, Stability and Control
Power Electronics in Lighting Applications
Power Electronics in Mechatronics and Robotics
AI Applications in Power Systems

Contact

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Call For Special Session

ICPST proposals for special sessions within the technical scope of the conference.
Proposal Deadline: **March 30, 2025** to mail address icpst_conference@163.com
Proposal should include:
Special Session Title and brief description, Related Topics, Brief bio of contact person /session chair.

Submission Method

A.Abstract Only

For delegates plan to do presentation , without paper publishing.

B.Full Paper

For delegates plan to get paper presented and published.

Submission link: <https://www.zmeeting.org/submission/icpst2025>

Deadline: Dec. 30, 2024

Conference Awards

Young Scientist Award

Outstanding Contribution Award

Outstanding Organizing Award

Outstanding Reviewer Award

Best Paper Award

Best Student Paper Award

Best Oral Presentation Award

Best Poster Award

Important Dates

Submission Deadline: December 30, 2024

Notification Date: January 30, 2025

Registration Deadline: February 15, 2025

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