CPST 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



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

ICPST 2025 is listed in IEEE Conference Calendar.

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

Special Issue



Protection and Control of Modern Power Systems (PCMP) (ISSN: 2367-2617). Journal Rank: O1:

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 Compendex, Scopus, etc.



sustainability

Sustainability

Impact Factor: 3.3

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



processes

Impact Factor: 2.8

High Visibility Index: SCIE (Web of Science), Ei Compendex, 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,



Shunbo Lei The Chinese University of Hong Kong, Shenzhen, China



Chao Long University of Liverpool, UK



Tianguang Lu Shandong University, China



Southeast University, China



Ying Wang Sichuan University, China



Weiye Zheng South China University of Technology, China



Yivan Sana Shanghai University of Electric Power, China



Wuhan University, China



Lefeng Cheng Guangzhou University, China



Jian Zhao Shanghai University of Electric Power, China



Oian 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

Al Applications in Power Systems

Contact

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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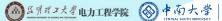
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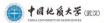
































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