

ICPST 2023

2023年电力科学与技术国际会议

International Conference on Power Science and Technology

Kunming, China ◆ 中国·昆明

January 6-8, 2023



ABOUT ICPST

International Conference on Power Science and Technology (ICPST 2023) is to be held in Kunming, Yunnan, China on January 6-8, 2023. The conference is co-sponsored by Kunming University of Science and Technology, Science and Engineering Institute, hosted by School of Electrical Power Engineering, Kunming University of Science and Technology, patrons with Huazhong University of Science and Technology, Shanghai Jiao Tong University, Northeast Electric Power University, Guizhou University, School of Automation, Central South University, and School of Automation, China University of Geosciences (Wuhan).

PUBLICATION

Accepted papers will be submitted for inclusion into IEEE Xplore, subject to meeting IEEE Xplore's scope and quality requirements, to be included by EI Compendex, Scopus, and ISI, etc.

CONFERENCE 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

SUBMISSION METHOD

Submission link: <https://www.zmeeting.org/submission/icpst2023>
Deadline: Sept. 15, 2022

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