

# 2024 The 6th International Conference on Smart Grid Technologies

二零二四年第六届智能电网技术国际会议

September 20-23, 2024 | Guangzhou, China  
2024年9月20日-23日 | 广州, 中国

## ICSGT 2024

### TOPICS

The scope of ICSGT covers the following topics, but not limited only:

Distributed Energy Resources: Renewable Generation, Electric Vehicles and Storage  
Microgrids and Virtual Power Plant  
Power Electronics and grid interface  
Energy and Distribution Management Systems  
Monitoring, Protection and Control in Energy Systems  
Smart grid technologies for power generation, transmission, distribution, energy conversion and storage  
Transmission system technologies, HVDC and FACTS  
Distribution system and substation automation  
Information and communication technologies for smart grids, interoperability and cyber-security  
System integration of distributed energy resources, islanding and microgrids, hosting capacity  
Planning and management of smart grid assets  
Electric vehicle technologies and interactions with the grid  
Power electronics, control and protection systems for smart grid applications  
Uncertainty management in smart grid planning, forecasting and operation  
Smart grid impacts on electricity markets, pricing and incentive/penalty schemes  
Smart multi-energy infrastructures and the environment  
Monitoring and control of power quality in smart grids

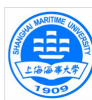
### PUBLICATION

The accepted (Registered & Presented) full papers will be collected in International Journal of Smart Grid and Clean Energy (IJSGCE). Indexed by: CNKI, Google Scholar, EI Inspec, Crossref, etc.

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### SUBMISSION

Submission Deadline August 10, 2024

Registration Deadline (Listeners) September 17, 2024

Submission Link: <https://confsys.icnfig.org/submission/icsgt2024>

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