

FIRST CALL FOR PAPERS

Asia Power and Electrical Technology Conference

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About us

2022 Asia Power and Electrical Technology Conference (APET) will be held in Shanghai, China during November 11-13, 2022. Organized by Shanghai Jiao Tong University, with support from Shanghai University of Electric Power, Fuzhou University, Northeast Electric Power University, Jilin Institute of Electrical Engineering, Shanghai University, Donghua University, Changchun University of Science and Technology, Asian Institute of Technology, Thailand, University of Malaya, Malaysia, and University of Wollongong, Australia, the 2022 APET will feature contributed papers, the keynote & invited talks, special sessions, as well as parallel oral & poster sessions.

Conference Proceedings

Papers received by APET conference will go through a double-blind peer review process, those full papers accepted after that will be required to be demonstrated by at least one author during the conference.

Call for Special Sessions

Session 1: Advanced Control and Optimal Management of Cyber-Physical Smart Grids

Organizers: Huashan Liu, Donghua University
Yinghao Shan, Donghua University

Session 2: Control and Protection of Hybrid AC/DC Transmission Systems

Organizers: Sohrab Mirsaedi, Beijing Jiaotong University
Meng Li, Beijing Jiaotong University
Jinghan He, Beijing Jiaotong University

APET call for special sessions from relevant research areas.

APET Topics

Power System and Smart Grid

- Power Electronics and Key Technologies
- Advanced Power Semiconductors
- Semiconductor Technology
- Diagnosis and Sensing Systems
- MEMS-Micro Sensors and Structures
- Power Distribution
- Power System Design
- Power Electronics and Power Drives
- Power Market and Power System Economics
- Power System and Its Automation
- Smart Grid
- Power and Energy System Applications
- Impact of Smart Grid on Distributed Energy

Electrical Engineering and Automation

- Converters and Inverters
- Electric Drivers and Application
- Electric Vehicle Technologies
- Electrical Machinery and Electrical Apparatus
- Electrical Materials and Process
- Electrical Traction Systems and Control
- Inverter and Converter Technology
- Materials for Electrotechnics
- High Voltage and Insulation Technology
- Computation Intelligence in Electrical Engineering
- Computer and AI Applications in Power Industry
- Application of Artificial Intelligence in Power IoT
- Application of Power IoT

Submission Guideline

EasyChair Submission System: <http://www.easychair.org/conferences/?conf=apet2022>

Template Download: <http://apet.net/PaperTemplate.docx>

Submission Deadline: July 10, 2022

Contact us

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Awards

- Young Scientist Award
- Best Industrial Paper Award
- Best Student Paper Award
- Best Oral Presentation Award

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