

# ACPEE 2023

2023 8<sup>th</sup> Asia Conference on Power and Electrical Engineering

[www.acpee.net](http://www.acpee.net)

Tianjin, China || April 14 - 16, 2023



## PART 01 ABOUT ACPEE 2023

2023 8<sup>th</sup> Asia Conference on Power and Electrical Engineering (ACPEE 2023) will be hosted in Tianjin, China from April 14 to 16, 2023, which is Co-organized by Tianjin University and Hong Kong Society of Mechanical Engineers (HKSME), technically sponsored by IEEE PES, Shanghai Jiao Tong University, Auckland University of Technology, IEEE PES Chongqing Chapter, and Sichuan Society for Electrical Engineering, IEEE IAS Shanghai Chapter, Journals Center, China Electric Power Research Institute, Automation of Electric Power Systems, Power System Protection and Control, Journal of Modern Power Systems and Clean Energy(MPCE), Protection and Control of Modern Power Systems, Global Energy Interconnection, media supported by MDPI-Energies, MDPI-Electricity, Electric Power Automation Equipment, Electric Machines and Control, China Electric Power Planning & Engineering Association, SUNTHER® Information & Technology Co. Ltd.

## PART 02 ACPEE COMMITTEE

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### Industrial Forum Chair

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Lei Chen, Wuhan University, China

Bochao Zhao, Tianjin University, China

## PART 03 SPEAKERS



**Dr. Jessica Bian**  
IEEE Power & Energy Society (PES)



**Prof. Zhengtao Ding**  
The University of Manchester, UK



**Prof. Zhaoyang Dong**  
Nanyang Technological University, Singapore



**Prof. Chong Kok-Keong**  
Universiti Tunku Abdul Rahman, Malaysia



**Prof. Hongjie Jia**  
Tianjin University, China



**Prof. Hideo Ishii**  
Waseda University, Japan



**Dr. Yongning Chi**  
China Electric Power Research Institute, China



**Prof. Yi Zhang**  
RTDS Technologies Inc., Canada

## PART 04 PUBLICATION & INDEXING

1, Accepted papers will be published into **The Conference Proceeding of ACPEE 2023 (ISBN: 979-8-3503-4552-0)**, which will be published by **IEEE** and included in **IEEE Xplore**. the publisher will be submitted to **Ei Compendex, Scopus, Web of Science** and other databases for review and indexing after publication.

2, Selected papers with great extension will be recommended to publish in *Protection and Control of Modern Power Systems, Power System Protection and Control*.

3, Selected papers with great extension will be recommended to publish in following journals:  
*CSEE Journal of Power and Energy Systems (CSEE JPES), High Voltage, Proceedings of the CSEE, Power system Technology, High Voltage Engineering, Electric Power Information and Communication Technology*.

## PART 05 Panel Session

Topic: New power system demand response technology and mechanism

Chair: **Prof. Yi Ding**, Zhejiang University, China

## PART 05 INDUSTRIAL FORUM

Topic: Renewable Energy Utilization for Sustainable Development

Chair: **Prof. Jiebei Zhu**, Tianjin University, China

Invited Guests: **Prof. Shaoyun Ge**, Tianjin Tianda Qiushi Electric Power High Technology CO.,LTD.

**Dr. Chenhui Niu**, Huaneng Jiangsu Energy Development Co., Ltd, China

**Dr. Shunmin Yue**, State Grid Tianjin Information & Telecommunication Company, China

**Dr. Zhiyong Yuan**, CSG Electric Power Research Institute, China

## PART 06 SPECIAL SESSIONS

**Session I-** New-type Power System Operation & Planning

**Session II-** Energy Storage and Multiple Energy Integration

**Session III-** Demand side resource utilization and Electricity Market

**Session IV-** Low-carbon Technology for Power and Energy Systems

**Session V-** Smart Sensing and Data Analytics for Power System

**Session VI-** Cyber Physical Systems and AI Applications in Power System

## PART 07 CALL FOR PAPER

- \* Smart Grid
- \* Energy IOT
- \* DC Microgrids
- \* Power Market
- \* Power Disaster and Protection
- \* New Energy
- \* Data Sciences Techniques in power engineering

(For more topics: <https://www.acpee.net/CFP.html>)

## PART 09 SUBMISSION METHOD

Authors can submit their manuscripts through Submission System:

<https://cmt3.research.microsoft.com/ACPEE2023>

## PART 10 CONTACT US

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E-mail: [tlie@aut.ac.nz](mailto:tlie@aut.ac.nz) (General Chair)

[acpee@vip.163.com](mailto:acpee@vip.163.com) (Conference Specialist)

## PART 08 IMPORTANT DATES

### The Second Round

Full paper Submission Deadline: **Feb. 15, 2023**

Notification of Acceptance: **Feb. 28, 2023**

Registration deadline: **Mar. 15, 2023**



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