

May, 2025

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**CFEEE 2025**  
**2025 4<sup>th</sup> International Conference on Frontiers of Energy and Environment Engineering**

Organized by: Shanghai Jiao Tong University  
Co-organized by: Sanya Global Energy Research Institute University of Shanghai for Science and Technology  
Supported by: Tianjin University Hunan University Hebei University of Technology ShanghaiTech University  
Shanghai University of Electric Power State Grid Shanghai Municipal Electrical Power Company  
Shanghai KeLiang InformationTechnology Co., Ltd IEEE IAS SJTU Student Branch Chapter

中国·上海  
Shanghai, China  
July 4-6, 2025

**IASED**  
Newsletter



## 2025 4TH INTERNATIONAL CONFERENCE ON FRONTIERS OF ENERGY AND ENVIRONMENT ENGINEERING



### CONFERENCE INFO

DATE:  
July 4-6, 2025

VENUE:  
Shanghai, China



We warmly welcome you to join us in the 2025 4th International Conference on Frontiers of Energy and Environment Engineering (CFEEE 2025) is organized by Shanghai Jiao Tong University, co-organized by Sanya Global Energy Research Institute and University of Shanghai for Science and Technology, and supported by Tianjin University, Hunan University, Hebei University of Technology, ShanghaiTech University, Shanghai University of Electric Power, State Grid Shanghai Municipal Electrical Power Company, Shanghai KeLiang InformationTechnology Co., Ltd, IEEE IAS SJTU Student Branch Chapter, which will be held in Shanghai, China during July 4-6, 2025.

This will be an energetic, stimulating and informative event, convening scientists, researchers, experts and delegates from the energy and environment engineering area. Being part of it, you will have opportunities to meet colleagues and friends, learn and share experiences. We look forward to welcoming and meeting you!

The conference program lasts for three days. It will feature excellent international invited speakers, and oral and poster presentations, covering subject areas across the spectrum of energy and environment engineering in plenary and parallel session formats.

We look forward to welcoming and meeting you!



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# 2025 4TH INTERNATIONAL CONFERENCE ON FRONTIERS OF ENERGY AND ENVIRONMENT ENGINEERING



DATE: July 4-6, 2025

VENUE: Shanghai, China

## Keynote Speakers



Academician. Yi Zhang  
RTDS Technologies Inc., Canada  
IEEE Fellow



Prof. Yi Ding  
Zhejiang University, China



Prof. Wei Gu  
Southeast University, China

## Tracks

For more information, please visit: [www.cfeee.org/tracks](http://www.cfeee.org/tracks).

**Track I** - The Application of Renewable Energy and Carbon Reduction Technologies in Achieving Carbon Neutrality Goal

**Track III** - Digital and Intelligent Transformation of Electric Power Energy & Smart Grid

**Track V** - Fault Analysis and Protection of Modern Power Systems with High Penetration of Renewables

**Track VII** - Resilience Enhancement and Intelligent Control-Protection Technologies for New Distribution Systems

**Track IX** - Optimal Control and Operation of Renewable Energy Power Station

**Track XI** - Power Grid Planning and Operation Optimization Driven by Digital and Intelligent Technologies

**Track II** - Key Technologies for Frequency Security and Stability in New Power Systems

**Track IV** - Energy-Transportation Nexus

**Track VI** - Innovative Grid-forming Technology and Its Applications

**Track VIII** - New Energy Storage Technology for Supporting Safe, Efficient, and Clean Operation of Power System

**Track X** - High Efficiency Electrical Machines System

**Track XII** - New Energy Materials and Technology

## Publication

All accepted and presented papers will be included and published in IET Conference Proceedings and submitted to major citation databases like Ei Compendex, Scopus etc. Accepted and selected papers can be recommended to publish in the following journal: "[International Journal of Vehicle Systems Modelling and Testing](#)" (ISSN: 1745-6444).



## Contact Info

Mr. Liam. Liang

Email: [email@cfeee.org](mailto:email@cfeee.org)