

🌐 China 📅 September 19-22, 2025

CONFERENCE WEBSITE: <http://www.icpre.org>

| About the Conference

*The 10th ICPRE2025--SCI, Ei Compendex, Scopus-IEEE(ISSN: 2768-0525)

*Sponsored by Zhejiang University

*IEEE Event List, stable publication & indexing, Awards to encourage scholars, Track *Organization & Invited Speaker invitation

Best Paper Award, Best Student Paper Award, Best Industrial Paper Award, Young Scientist Award

*20% of accepted papers will be recommended to IEEE Transactions on Industry Applications(SCI,JCR-Q2) for review and publication for free of charge.

☆Full name: IEEE--2025 10th International Conference on Power and Renewable Energy (ICPRE 2025)

☆Abb: ICPRE 2025

==September 19-22, 2025 | Hangzhou, China

==<http://www.icpre.org>

☆Sponsored by

Zhejiang University, China

Important Dates

SEP
19

CONFERENCE
DATE
**September
19-22,
2025**

☆Hosted by

College of Electrical Engineering, Zhejiang University, China

☆Technically supported by

Shanghai Jiaotong University,
South China University of Technology,
Shanghai University,
Shanghai Maritime University,
Shanghai University of Electric Power,
Anhui University of Science and Technology, etc.

☆Awards:

Best Paper Award, Best Student Paper Award, Best Industrial Paper Award, Young Scientist Award

☆Track Application & Excellent Organization Award

1. To set a track under the conference scope, can gather the experts in a specific area from academic communication. If you are interested, you can write the application to icpre@young.ac.cn

2. Each track should have 1 organizer and committee members, who are responsible for the track publicity. At least 6-8 presentations/full paper can be collected in a successful track.

3. The privileges for the organizer
-organization award
-free to attend the conference without registration fee

4. ICPRE2024-Tracks reference

Track 1 Modeling, Design, and Control of High Quality Electric Machines for Physical Energy Storage Systems

Track 2 Wind, Solar and Storage Integrated Microgrid

Track 3 Non-thermal Plasma in Energy Conversion and High-voltage Applications

Track 4 Technologies and Applications of Digital Twin for Developing Smart Energy Systems

Track 5 Mathematical Perspectives on Stability Analysis and Control of Power Systems

Track 6 State assessment, fault diagnosis and analysis of new power system

Track 7 Comprehensive Energy Intelligent Optimization Scheduling and Market Mechanism Construction Based on Typical User-Side Scenarios

Track 8 Advanced Power Management and Fault Diagnosis in Renewable Energy and Transportation Electrification

Track 9 Advanced control technology of generation, operation, and low-carbon electricity trading based on renewable energy

Track 10 DC Grid Technology and Its Operation Optimization

Track 11 Digitalized Operation and Decision Making for Modern Power Grids

Track 12 Coordinated Optimization and Control of Integrated Energy Systems

Track 13 Green Hydrogen Integrated Energy Network Systems: Design, Control, and Optimization

☆Invited Speaker Application

If you are a professor or an assoc.professor who are interested to share your research idea during the conference, you can write the application to icpre@young.ac.cn

☆Publication

For ICPRE2025

==Submitted papers will be peer-reviewed and the accepted ones after proper registration and presentation will be collected in IEEE the Conference Proceedings, and indexed by Ei Compendex, and Scopus, etc major databases.

==A few out of 20% recommended papers from ICPRE2021-2024 have been reviewed and published by IEEE Transactions on Industry Applications(JCR-Q2) for free of charge successfully.

==Selected papers of ICPRE2025 will be recommended to prepare extended version of paper to Protection and Control of Modern Power Systems (ISSN: 2367-2617)

☆ICPRE History

*ICPRE 2024 | September 20-23 | Guangzhou, China | IEEE (ISBN: 979-8-3503-7746-0 & ISSN: 2768-0525)

*ICPRE 2023 | September 22-25 | Shanghai,China | IEEE (ISBN: 979-8-3503-2881-3 & ISSN: 2768-0525)

*ICPRE 2022 | September 23-26 | Shanghai,China | IEEE (ISBN: 978-1-6654-5062-1 & ISSN: 2768-0525)

*ICPRE 2021 | September 24-27 | Shanghai,China | IEEE (ISBN: 978-1-6654-4960-1)

*ICPRE 2020 | September 12-14 | Shanghai, China (Virtual Conference) | IEEE (ISBN: 978-1-7281-9025-9)

*ICPRE 2019 | September 21-23 | Chengdu,China | IEEE (ISBN: 978-1-7281-4573-0)

*ICPRE 2018 | September 21-24 | Berlin, Germany E3S | Web of Conferences (eISSN: 2267-1242)

*ICPRE 2017 | September 20-23 | Chengdu, China | IEEE (ISBN: 978-1-5386-2156-1)

*ICPRE 2016 | October 21-23 | Shanghai, China |
IEEE (ISBN: 978-1-5090-3068-2)

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☆Conference Scope

Topics (Including but not limited)

Topic I: Power and Energy Engineering

- Active Distribution Networks Technology
- Electric Grid of the Future
- Energy Interconnection, Integrated Energy
System
- Energy Storage Technologies and Devices

- Fault Monitoring and Predictive Maintenance
- Power Systems and Automation
- UHV AC/DC Transmission
- Virtual Power Plant
- VSC-HVDC

Topic II: Clean and Renewable Energy

- Distributed Generation (DG)
- Energy-Saving Technology
- New Energy Applications
- New Energy Materials and Devices
- Photovoltaic Systems and Solar Energy

Engineering

- Renewable Energy Utilizations
- Wind Energy Systems

Topic III: Intelligent Computing and Applications for Sustainable Energy and Environment

- Advanced intelligent theory and algorithms
- Intelligent modelling, monitoring, and control theory and algorithms
- Intelligent computing, modelling, optimization and control in utilization of clean and renewable energy resources
- Intelligent modeling, simulation and control of environment such as climate change, water treatment and waste management, etc.

☆Submission requirement

- English is the only the acceptable language for your paper. Each full paper should be with at least 4 full pages-5pages by following the standard template
- You can submit your paper to the Easychair system <http://www.easychair.org/conferences/?conf=icpre2025> or email:

icpre_contact@vip.163.com

☆Conference Brief Program

September 19, 2025 (Friday)

10:00-17:00 Registration & Material Collecting

14:00-18:00 Workshop-Smart Grid Technologies

September 20, 2025 (Saturday)

09:00-12:10 Opening & Keynote Speeches

12:10-13:30 Lunch

13:30-18:00 Authors' Oral Presentation

18:30-20:00 Banquet and Best Paper Awards

September 21, 2025 (Sunday)

09:30-11:30 Invited Speeches

12:00-13:30 Lunch

13:30-18:00 Authors' Oral Presentation & Authors'
Poster Presentation

18:30-20:00 Banquet and Best Presentation

Awards & Closing

September 22, 2025 (Monday)

10:00-18:00 Social Program (Optional and Paid)

☆Conference Contact

☺ Secretary: Li Chen

✉ Email: icpre_contact@vip.163.com

☎ Tel: +86-132-9869-9999

Workdays from Monday to Friday 9:30-

18:00(GMT+8)

Welcome to submit to the 10th ICPRE2025, this will be the special and important year for ICPRE.

☰ **TOPICS OF INTEREST**

2 topics

Research papers are invited in, but not limited to, the following areas:

⊙ Energy & Power
Systems

⊙ Electrical &
Electronics
Engineering

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