

REPE 2025

2025 8th International Conference on Renewable Energy and Power Engineering

As annual conference, REPE has been held in Toronto (2018 and 2019), converted as Virtual Conference (2020, 2021, 2022), and Beijing (2023, 2024) successfully. **2025 8th International Conference on Renewable Energy and Power Engineering (REPE)** will be held in Beijing, China during **September 27-29, 2025**, co-sponsored by **Tsinghua University**, hosted by the **Department of Electrical Engineering, Tsinghua University**, and co-hosted by the **Institute of Engineering Thermophysics, Chinese Academy of Sciences**.

BEIJING, CHINA

SEPTEMBER 27-29, 2025

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Welcome to REPE
2025

PAPER PUBLICATION

Accepted papers will be published into REPE conference proceedings, submitted for Ei Compendex and Scopus, as same as the previous years.

REPE 2018-REPE 2023 conference proceedings has been published into IEEE Xplore, and indexed by Ei Compendex and Scopus already.



SUBMISSION METHOD

Authors can submit their full paper (presentation and publication) or abstract (presentation only) through electronic submission system (click) or email: repe_conf@126.com.

In order to avoid duplicated submission, please only choose one submission method.



Important Dates

Full Paper/Abstract
Submission Deadline:

April 15, 2025

Notification of Acceptance:

May 15, 2025

Registration Deadline:

May 30, 2025

Early Bird Registration:

May 30, 2025

CONTACT US

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CONFERENCE COMMITTEE

Conference Advisory Committee

- Mariusz Malinowski, Warsaw University of Technology, Poland (IEEE Fellow)

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More: <https://www.repe.net/organizing.html>

CALL FOR PAPERS

Topics of interest for submission include, but are not limited to:

Renewable Energy

- Photovoltaic Systems and Solar Energy Engineering
- Wind Energy Systems
- Renewable Energy Utilizations and Applications
- Energy-Saving Technology
- New Energy Materials and Devices

Power Engineering

- Electricity Networks of the Future
- Energy Storage Technologies and Devices
- Power and Energy Generation, Transmission, and Distribution
- Power Systems and Automation
- Fault Monitoring, Predictive Maintenance, and Diagnostics

More: <https://www.repe.net/cfp.html>

*Special Session Title: Advanced Heat and Mass Transfer Concepts and Emerging Technologies

*Coordinator: Prof. Dr. Lin Chen

*Affiliation: Institute of Engineering Thermophysics, Chinese Academy of Sciences, Beijing, China

REPE 2025

2025年第八届可再生能源和电力工程国际会议

作为年度会议，REPE已在多伦多（2018-2019年），以网络会议形式（2020-2022年），和北京（2023-2024年）成功举办。2025年第八届可再生能源和电力工程国际会议（REPE）将于2025年9月27至29日在中国北京举行，由清华大学主办，清华大学电机工程与应用电子技术系承办，中国科学院工程热物理研究所协办。

中国 北京

2025年9月27-29日

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Welcome to REPE
2025

会议出版

像往年一样，被录用的文章将收录到REPE会议论文集，并提交Ei核心和Scopus检索。

REPE 2018-2023会议论文集已出版IEEE Xplore，并已被Ei核心和Scopus检索。



投稿方式

全文（作报告+出版）或摘要（仅报告）可通过电子投稿系统（点击）或邮箱: repe_conf@126.com 投递。

为避免重复投稿，请只选择其中一种投递方式。



重要日期

全文/摘要投稿截止日期:

2025年4月15日

录用通知日期:

2025年5月15日

注册截止日期:

2025年5月30日

早鸟价:

2025年5月30日

联系我们

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详情: <https://www.repe.net/organizing.html>

征稿主题

会议主题包括但不限于:

可再生能源

- 光伏系统与太阳能工程
- 风能系统
- 可再生能源利用与应用
- 节能技术
- 新能源材料与器件

电力工程

- 未来电网
- 储能技术和设备
- 发电、输电和配电
- 电力系统与自动化
- 故障监测、预测性维护和诊断

更多主题: <https://www.repe.net/cfp.html>

*特别专题: 先进的传热传质概念和新兴技术

*专题主席: 陈林, 中国科学院工程热物理研究所