



Singapore

Dec.1-3, 2025

International Conference on Energy Storage and Intelligent Vehicles

CALL FOR PAPERS

01 ▶ Track 01: Green Transportation

- Electric propulsion technologies for unmanned equipment
- Transportation system modeling, simulation, optimization and control
- Advanced motor and power electronic systems
- Intelligent road coordination and intelligent driving
- Internet of vehicles and big data technologies

02 ▶ Track 02: AI for Energy

- AI-driven renewable energy forecasting, management and optimization
- Blockchain-AI hybrid systems for decentralized energy trading
- Edge-AI applications in distributed energy resource (DER) coordination
- Digital twin
- AI driven system diagnosis and prognosis

03 ▶ Track 03: Electrical Energy Storage Technologies

- New materials and new battery technologies, e.g. solid-state battery, sodium-ion battery etc
- Battery performance test and evaluation, software development
- Battery state estimation, life prediction and charge/discharge management
- Design, modeling, optimization and control of battery energy storage systems
- Battery echelon utilization and recycling

04 ▶ Track 04: Green and Intelligent Energy Technologies

- Emerging renewable energy technologies
- Energy storage and hydrogen storage
- Flexibility of energy systems
- Smart energy networks
- Low or zero emission energy systems

KEY DATES

Submission open
JUN 10, 2025

Registration open
JUN 20, 2025

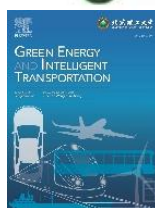
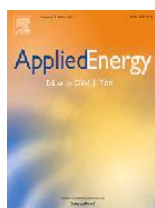
Deadline for Submission
SEP 30, 2025

Notification
OCT 15, 2025

Early-bird Registration Deadline
OCT 30, 2025

Final paper
OCT 30, 2025

Registration close
NOV 15, 2025



All papers will be peer-reviewed, and accepted papers are required to be presented orally at the conference. Selected papers from ICEIV2025 will be recommended for further consideration of publication in prestigious journals including Green Energy and Intelligent Transportation, Applied Energy, eTransportation. Papers may be submitted in either Chinese or English, but only those in English will be eligible for SCI journal consideration. Eligible papers will be included in the proceedings of ICEIV2025 and indexed by the EI Compindex.

E-mail: ICEIV2025@iceiv.com Website: <http://www.iceiv.com/>