

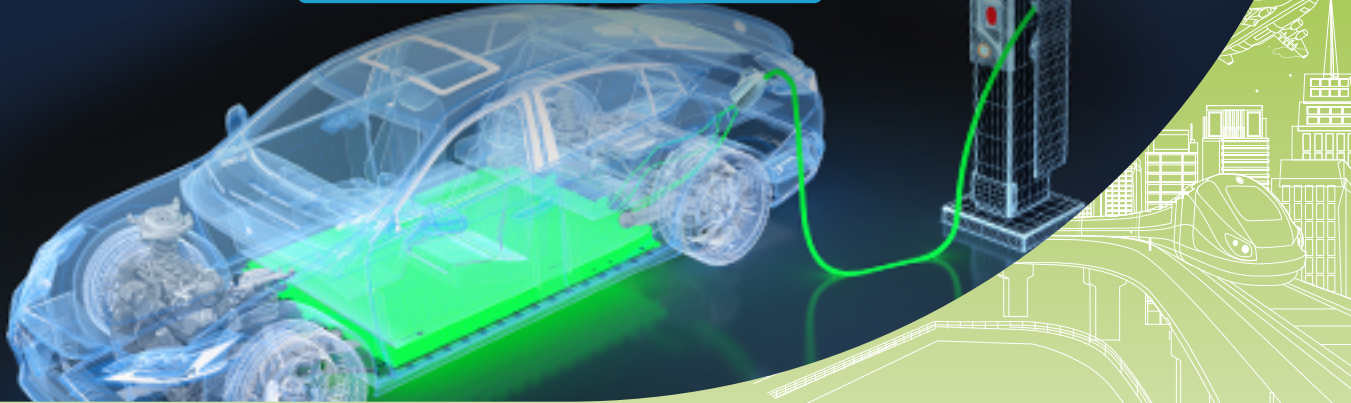
CALL FOR PAPERS

ITEC

Asia-Pacific 2024, Xi'an

2024 IEEE Transportation Electrification Conference and Expo, Asia-Pacific

Xi'an, China | Oct. 10-13, 2024



General Information

ITEC Asia-Pacific is part of the global IEEE ITEC conference series which aims to provide a forum for sharing knowledge, experience, and ideas in electrical technologies for transportation. Technical sessions, tutorials, exhibitors, and industry activities are planned. This international conference is co-sponsored by the China Electrotechnical Society, the IEEE Industry Applications Society, the IEEE Power Electronics Society, the IEEE Power and Energy Society, and the IEEE Transportation Electrification Council .

The 2024 IEEE Transportation Electrification Conference and Expo, Asia-Pacific (ITEC Asia-Pacific 2024) will be held in Xi'an, China between 10-13 October 2024.

Scope

ITEC Asia-Pacific 2024 is soliciting papers for the following (but not limited to) topics:

1. Power Electronics and Electric Motor Drives
2. Electric Motors and Other Electric Actuators
3. Electric Vehicles, Hybrid Electric Vehicles, and Plug-in Hybrid Electric Vehicle System Architectures
4. Smart Grid, Electric Infrastructure, Electric Vehicle and Grid Interface
5. Electrification of Heavy-Duty Off-Road Vehicles
6. Batteries and Their Management
7. Fuel Cells and Their Applications in Transportation
8. Electric Systems and Key Components in Marine, Deep-Sea, Space, and Aerospace Vehicles
9. Modeling, Simulation, and Control of Electric and Electronic Systems in Transportation Systems
10. Standards, Policies, and Management of Transportation Electrification
11. Other Relevant Technical Issues in Transportation Electrification

Organization

Society Sponsors:



中国电工技术学会
China Electrotechnical Society



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Submission Deadline

Digest Submission:

May. 31, 2024

Special Session Proposal Submission:

Jun. 15, 2024

Notification of Acceptance:

Jul. 31, 2024

Final Manuscript Submission:

Aug. 15, 2024

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Hongcai Zhang, University of Macau, China

Finance Chair

Kun Chang, China Electrotechnical Society, China

Full Paper Submission

All papers (At least 6 pages) must be submitted in PDF format with English version, and should not be under simultaneous reviewed for any other conferences or workshops or journals, etc. The paper template can be downloaded from the conference official website at <https://itec-ap.ces.org.cn>. All the accepted papers will be included in the conference electronic proceedings and also indexed in IEEE Xplore and Ei Compendex.

Special Session

The special session will be held that focused primarily on the developmental directions and significant breakthroughs in the related fields of this conference. Applications for special sessions (with a maximum of 3 organizers per session) should be submitted individually and following the application process outlined on the conference official website.

Tutorial

The conference will also include a tutorial session on the latest advancements in transportation electrification. The organizing committee will invite renowned experts and scholars in related fields to deliver 3-hour presentations. Applications from relevant experts are also welcome through self-nomination or recommendation, and applicants should follow the application process outlined on the conference official website.

Exhibition

The exhibition will be held during the conference to showcase representative industrial products, including electric transportation vehicles and related components, as well as related systems or subsystems. We sincerely invite well-known and representative enterprises in this field to participate in the exhibition.



Contact Information

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