



The 22nd IEEE Vehicle Power and Propulsion Conference (VPPC)

October 22-25, 2025, Hangzhou, China

Call for Papers and Proposals

The 22nd IEEE Vehicle Power and Propulsion (IEEE VPPC 2025) will be held 22-25 October 2025, in Hangzhou, China. The conference will bring together practicing engineers, researchers and other professionals for interactive and multidisciplinary discussions on **electrified vehicle** power, propulsion and related technologies. Our main goal is to **connect green e-motion** worldwide in a complete network. It will include keynote papers by authoritative speakers, technical sessions, tutorial sessions, poster sessions, special and invited sessions, and exhibitions.

Organizing Committee

Honorary Chairs

Jian-Xin Shen, Zhejiang University, China

Alain Bouscayrol, University of Lille, France

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Huan Yang, Zhejiang University, China

Technical Program Chairs

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Financial Chair

J.R. Cruz, The University of Oklahoma, USA

Conference Administrators

Rodney C. Keele, The University of Oklahoma, USA

Cerry Leffler, The University of Oklahoma, USA

Important Dates

Special Sessions Proposal Submission: **15 March 2025**

Tutorials Proposal Submission: **28 March 2025**

For Regular Tracks and Special Sessions:

Digest submission deadline: **21 April 2025**

Acceptance notification: **15 June 2025**

Final paper submission deadline: **4 August 2025**

For Recent Results Track:

Full paper submission closing: **15 July 2025**

Acceptance notification: **21 July 2025**

Regular Papers: Prospective authors are invited to submit original full papers related to the conference themes, including but not limited to the following 8 Regular Tracks (RT). The accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

- Energy Storage and Generation, Components and Systems
- Power Electronics, Motor Drives and Electric Power Systems
- Vehicular Electronics and Intelligent Transportation Systems
- Control and Energy Management of Transportation Systems
- Modeling, Analysis and Simulation of Transportation
- Charging Systems and Infrastructures
- Hydrogen Fueling Infrastructures and Fuel Cell Vehicles
- Electric Railway

Special Sessions and Tutorials: The VPPC 2025 Organizing Committee invites proposal for special sessions (SS) and tutorials. These special events provide invaluable opportunities for researchers and industry practitioners to share their state-of-the-art research and development results in areas of particular interest. The topics of the SS must be different from the topics of regular tracks and are suggested to be co-chaired by at least two researchers from different countries.

Recent Results Track: As an adjunct to the conference main tracks, the Technical Program Committee is opening a Recent Results Track (RR) that will offer the opportunity for rapid publication of emerging work by industry and academia.

New initiative for VPPC 2025: A joint submission of a full paper can be submitted to VPPC 2025 and IEEE - Open Journal of Vehicular Technology (IF 6.4). The joint submission deadline and notification are **31 March 2025** and **15 July 2025**.

For additional information & paper/proposal submission

Please visit: <https://events.vtsociety.org/vppc2025/>

<https://vppc2025.trackchair.com/>





We are expecting about 300 delegates' attendance in VPPC2025. **Industrial partners** from all over the world are warmly welcome to participate in VPPC2025 as co-organizers, sponsors or exhibitors. Their sharing on latest R&D achievements on EV, HEV, electric aviation, electric propulsion ships and all related techniques are being expected.

Conference History

1. VPP 2004: Paris, France
2. VPPC 2005: Chicago, USA
3. VPPC 2006: Windsor, UK
4. VPPC 2007: Arlington, USA
5. VPPC 2008: Harbin, China
6. VPPC 2009: Dearborn, USA
7. VPPC 2010: Lille, France
8. VPPC 2011: Chicago, USA
9. VPPC 2012: Seoul, Korea
10. VPPC 2013: Beijing, China
11. VPPC 2014: Coimbra, Portugal
12. VPPC 2015: Montreal, Canada
13. VPPC 2016: Hangzhou, China
14. VPPC 2017: Belfort, France
15. VPPC 2018: Chicago, USA
16. VPPC 2019: Hanoi, Vietnam
17. VPPC 2020: Gijon, Spain
18. VPPC 2021: Gijon, Spain
19. VPPC 2022: Merced, USA
20. VPPC 2023: Milan, Italy
21. VPPC 2024: Washington DC, USA

About Hangzhou

Hangzhou, one of the birthplaces of Chinese civilization and ranking among the seven ancient capitals in China. It was a marvel to 13th century Italian traveler Marco Polo, who called it "the most graceful and splendid city of the world". As one of the 9 Chinese Megacities, Hangzhou is a modern city full of vitality, also well known for its beautiful natural reserve and the World Natural and Cultural Heritages.

Please visit: https://www.ehangzhou.gov.cn/hz_about.html

VPPC Sponsorship: Global and local companies, manufacturers, consultants, research and development organizations and service providers are invited to take part in VPPC 2025 through various support opportunities. By providing different kinds of support, your organization can raise your company's profile among an international audience who are your current and potential customers.

Submission Guidelines

Regular Submissions: For Regular Tracks and Special Sessions, a digest of 3-5 pages (including figures and tables) and an abstract of 50-100 words should be written in English and must be electronically submitted in PDF format for the review process. The submitted extended summary will be reviewed via a peer review process to ensure the highest technical quality of the conference. After the acceptance notification, 6-page paper (without overlength charge) and up to 2 additional pages are allowed with the purchase of additional page charges in the amount of \$100 USD per additional page at the time of registration and final paper submission. **For Recent Results Track**, full paper submission is required, and the conference template is the US letter 2-column IEEE format.

Joint Submission OJVT-VPPC (NEW): The paper has to be a regular paper written following the rules and template of OJVT, and it will be submitted by **31 March 2025**, choosing the proper option during the submission. If accepted, the paper will be also included in the VPPC conference if presented and the Conference fee are paid. If rejected, the authors will be given the opportunity to submit their contribution to the Recent Result track of VPPC 2025.

