







CALL FOR PAPERS

Located at the crossroads of Europe, Asia, and the Middle East, Türkiye is emerging as a central hub for global automotive and e-mobility transformations. In 2023, the Turkish automotive industry produced 1.5 million vehicles 57% of which were passenger cars ranking 12th globally and 4th among EU countries. In the first seven months of 2025, 103,000 electric vehicles were sold, already surpassing the total sales figure for 2024. The best-selling electric vehicle model was produced by the Turkish brand TOGG. As of July 2025, Türkiye has 31,500 EV charging stations, with a total installed capacity of 2,250 MW over 13,000 of these are DC fast chargers. By 2030, the number of electric vehicles is expected to reach 1.3 million, with 142,000 charging points nationwide.

This conference aims to bring together global stakeholders particularly from the European Union and beyond to discuss the challenges and opportunities of e-mobility. The program will feature plenary sessions, panel discussions, and technical presentations. Additionally, it will include workshops, technical tours, and a vibrant social program with cultural excursions in Istanbul.

Join us in shaping the electric future. Submit your papers and become part of the conversation that will define the next era of mobility. We look forward to welcoming you in Istanbul!



IV. Int. EVCharge Show Conference Advisory Board Members

Name/Surname	Position	Company
1. Prof. Dr. Cem Avcı	Professor	Boğaziçi Univer
2. Prof. Dr. Nizamettin Aydın	Türkiye Chapter President	IEEE
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8. Ekrem Gültekin	Director of EV Charging Network	Huawei
9. Patrik Krizansky	President	SEVA
10. Stefano Mottarelli	Head of Public Policy	Tesla

Plenary Sessions:

11. Haluk Sayar

Opening Plenary: Global Trends in E-Mobility

Closing Plenary: Sustainability and Mobility: Navigating the Road to 2030 Dual Plenary Sessions:

President

- Innovation in Motion: Turkey's Role in the Global Automotive Landscape
- Charging Ahead: Infrastructure and Technology for EV Expansion
- · Competitive Dynamics: Positioning in the Global E-Mobility Market
- Energy Storage Solutions in Fast Charging Stations
- Electrification of Heavy-Duty Vehicles: Challenges and Opportunities
- · Workforce Development: Building Skills for the E-Mobility Era

Concurrent Sessions:

The concurrent sessions will be composed of contributed papers, whose submitted abstracts will be refereed and the accepted ones carefully allocated into coherent groups by the IPC. Each concurrent session may accommodate 3-5 speakers, while lasting 80-100 minutes.

Poster Session:

Entrants must be at full-time student status at the time of abstract submission for the poster session. Posters will be presented at EVCharge show fair.

E-mobility innovation and entrepreneurship competition project presentations and award ceremony:

The purpose of this competition is to identify projects that help bring mature innovative ideas in the e-mobility sector to the commercial stage and offer mentorship to the project owners.



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E-mobility Eurasia



The conference will cover a wide range of topics aiming to advance the knowledge, understanding and application of economics across all aspects and forms of energy, including:

A TOUR OF ELECTRIC VEHICLE MANUFACTURERS AND RELATED COMPANIES

- Electric and Plug-in Hybrid Vehicles
- Fuel Cell Electric Vehicles
- Heavy Duty Electric Vehicles & Buses
- · Light Electric Vehicles & Micro Mobility
- Off-Road & Industrial Electric Vehicles
- Electrification of Railway, Ships & Airplanes
- Retrofitting Electric Vehicles
- International & EU Policy, Regulation & Harmonised Laws
- International Standardisation
- & Global Trade
- Consumer Behaviour & Demand
- Skills, Education & Knowledge Transfer
- Business Models for Charging & Payments
- Business Models for Vehicle Sales
- Trends & Forecasting in E-Mobility
- Wireless Charging Technologies
- Integration of Renewable Energy with Charging Infrastructure
- Charging Station Accessibility and User Experience
- Cost-Effective Charging Solutions

All conference papers will be published as e-proceedings on the EvCharge Show and E-Mobility Eurasia websites organized by session, topic, or author. A limited number of successful abstracts will be published in the World Electric Vehicle Journal (WEVJ)





- Charging Infrastructure Maintenance and Reliability
- · Supply & Value Chain in E-Mobility
- · Infotainment Systems & Trends
- · Artificial Intelligence for EVs
- · Intelligent Transportation Systems for EVs
- · Autonomous Electric Vehicles
- V2V, V2I & V2P Communication
- Digital Twin & Design Tools
- · Charging Infrastructure & Grid Integration
- AC & DC Charging Technology
- Smart Charging & V2H/V2G
- Fast Charging Infrastructure
- & Megawatt Charging
- Inductive/Wireless Power Transfer
- · Optimal Charging Locations
- Energy Storage Solutions in Fast Charging Stations
- · Batteries & Energy Storage Systems
- Battery Management Systems
- & Super Capacitors
- Fuel Cell & Propulsion Systems
- Drive & Propulsion Systems
- · Electric Motor Drive & Machine

Abstract Submission:

Authors wishing to make concurrent session presentations must submit an abstract that briefly describes the material to be presented by the abstract submission deadline, September 5th, 2025. The abstract must be no more than two pages in letngth and must include the following sections:

TOPKAPI MUSEUM AND HAGIA SOPHIA TOUR

- Overview of the topic including its background and potential significance;
- Methodology: how the matter was addressed, what techniques were used
- · Results: key and ancillary findings;
- Conclusions: lessons learned, implications, next steps:
- · References (if any).

Abstracts for the poster session must be submitted by the regular abstract deadline. The abstract format for the Poster Session is identical to that for the Concurrent Sessions. Additionally, such an abstract should clearly indicate that it is intended for the Poster Session. Please visit the conference website (evchargeshow/conference)

Abstracts must be submitted online through the conference website.

Abstracts submitted by e-mail or in hard copy will not be processed.

