CSTFM 2025

2025 International Conference on Smart Transportation and Future Mobility

November 14-16, 2025 | Beijing, China

Overview

We are pleased to extend our warmest greetings to everyone participating in the 2025 International Conference on Smart Transportation and Future Mobility (CSTFM 2025) which is organized by Beijing University Of Technology, hosted by College of Metropolitan Transportation, Beijing University Of Technology and Beijing Traffic Engineering Association, the conference will be held in Beijing, China on November 14-16, 2025.

CSTFM 2025 will bring all participants a unique experience of stimulating, informative presentations and enjoyable networking opportunities.

Call for Papers

Please visit: www.cstfm.org/cfp to learn more.

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

Track 1: Smart Transportation

- . ITS for Urban Traffic Management
- · Advanced Traffic Management Systems and Algorithms
- · Smart Parking Solutions and Occupancy Detection
- Real-Time Traffic Data Analytics and Artificial Intelligence

Track 2: Future Mobility

- · Artificial Intelligence in Transportation
- · Autonomous Vehicle Technology and Traffic Integration
- · Electric Vehicle Charging Infrastructure and Smart Grids
- Advanced Driver Assistance Systems (ADAS) and Their Impact on Traffic Safety

Key Dates

Registration Deadline: November 1, 2025

Camera-ready Submission Deadline: November 1, 2025

Main Conference: November 14-16, 2025

Submission

Online Submission Link:

https://cmt3.research.microsoft.com/CSTFM2025

Or scan the QR Code:



Publication

Registered and presented full papers will be included in the CSTFM 2025 digital conference proceedings and submitted to major citation databases (including, but not limited to Ei Compendex and Scopus) for review and indexing.



Scopus

Excellent Papers with significant extension will be recommended for publication in *International Journal of Vehicle Systems Modelling and Testing* (ISSN: 1745-6444)

Contact Us

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Plenary Speakers



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Pengpeng Jiao
Beijing University of Civil
Engineering and Architecture,
China



Daxin Tian Beihang University, China



Lishan Sun
Beijing University Of Technology,
China

Committee

International Advisory Committee

Shengchuan Zhao, Josai International University, Japan

Conference Chairs

Lishan Sun, Beijing University Of Technology, China

Daxin Tian, Beihang University, China

Conference Co-chair

Xiaoguang Yang, Tongji University, China

Program Chair

 $\textbf{Chengshuo Ying,} \ \textbf{Beijing University Of Technology,} \ \textbf{China}$

Bochao Zhou, Beijing University Of Technology, China

Publication Chairs

Jianshan Zhou, Beihang University, China Dezong Zhao, University of Glasgow, UK

Publicity Chairs

Xuting Duan, Beihang University, China Zhengguo Sheng, University of Sussex, UK

Shaopeng Zhong, Dalian University of Technology, China

Special Sessions

Please visit: www.cstfm.org/spec to learn more.

Session I - Fusion Innovation of Collaborative Perception and Large Models in Intelligent Transportation

Session II - Decision Intelligence for Smart Urban Mobility

Session III- Data-Driven and Intelligent Multimodal Transportation: Next-Generation Systems and Applications

Tracks

Please visit: www.cstfm.org/tracks to learn more.

 $\textbf{Track} \ \ \textbf{I} \ \ \textbf{-} \ \textbf{Next-Generation} \ \ \textbf{Mobility} \ \ \textbf{System Planning} \ \ \textbf{and} \ \ \textbf{Operation}$

Track II - Key Technologies for Data-Driven Autonomous Unmanned Systems

Track III - Transportation Infrastructure Upgrading and Sustainable Development

Track IV - Intelligent Connected Vehicle and Traffic Safety

Track V - Power Battery Life Cycle Safety Assurance

Track VI - Integrated Development and Innovation in Public Passenger-Freight Transportation

Track VII - Demand-Responsive Travel and Multimodal Transportation Network Resilience