

ICSTTE 2025 Pingtan Island, China | Oct.31-Nov.2, 2025

2025年第三届智能轨道、 与运输工程国际会议

2025 3rd International Conference on SmartRail, Traffic and Transportation Engineering

Call For Papers

Click here for more information.

The topics of interest include, but are not limited to:

- High-speed trains
- Straddle-type monorail vehicles
- Suspended monorail vehicles
- Track drainage
- Railway stations and yards
- Railway maintenance and rehabilitation
- Transportation system management
- Transit planning
- Travel characteristics
- Highway geometric design
- Automated transportation systems
- Emergency response systems

Publication

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



Accepted and selected extended papers can be recommended to publish in the following journal: "International Journal of Vehicle Systems Modelling and Testing" (ISSN: 1745-6444).

Key Dates

Abstract Submission Due: July 1, 2025 Full Paper Submission Due: July 16, 2025 Notification Due: August 31, 2025 Registration Due: September 30, 2025 Final Paper Submission Due: September 30, 2025 Main Conference: October 31-November 2, 2025

Submission

Online submission syestem

https://cmt3.research.microsoft.com/ICSTTE2025

Or scan the QR code

For paper template, please visit:

www.icstte.org/submit

Submission Guidelines

- 1. Language Requirement: The conference exclusively accepts manuscripts written in English. All submissions must be composed entirely in English.
- 2. Academic Integrity: Any form of plagiarism, copying, or improper citation is strictly prohibited. All manuscripts will undergo originality screening. Submissions suspected of plagiarism or serious academic misconduct will not be sent for review and may be summarily rejected.
- Originality and Unpublished Status: Submitted manuscripts must represent original research findings. The content must not have been published previously in any domestic or international publicly available publication (including journals, books, etc.) or presented at any other academic conference (including predecessors or related conferences of this event).
- 4. Manuscript Length: The length of the manuscript's main body (including figures, tables, and references) shall be no fewer than 8 pages.
- 5. Formatting Specifications: Manuscripts must adhere strictly to the latest official paper template

Keynote Speakers



Limin Jia Beijing Jiaotong University, China



Lixing Yang Beijing Jiaotong University, China



Ping Li China Academy of Railway Sciences Corporation Limited, China



Yujie Li Beijing Subway Operation Co., Ltd., China

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Conference Venue

Please: www.icstte.org/venue25 to learn the pick-up service

Astral Ocean International Hotel

Address: No.113, Longfeng East Road, Pingtan County, Fuzhou City, Fujian Province







Esther Liang Email: email@icstte.org Website: www.icstte.org

Special Sessions

Please visit: www.icstte.org/SSS for more information.

Session 1 - Intelligent Connected Vehicle and Cooperative Control

Chair: Jiankun Peng, Southeast University, China

Co-chair: Hailong Zhang, North University of China, China

Session III - Key Technologies in Structural Design, Dynamics, Strength, and Control for Rail Transit Vehicle-Track-Bridge Systems

Chair: Yongzhi Jiang, Chongqing Jiaotong University, China

Session V - Advanced Multi-Objective Optimization and Distributed

Cooperative Control in Intelligent Transportation Networks

Chair: Cong Jin, Communication University of China, China Co-chair: Ming Yan, Communication University of China, China

Session VII - Intelligent Operation Management for Rail Transit and **Urban Transportation**

Chair: Yu Wang, Dalian Jiaotong University, China Co-chair: Chengbing Li, Inner Mongolia University, China

Session IX - AI-Empowered Transportation System Analysis, Management, and Control

Chair: Liang Zheng, Central South University, China

Co-chair: Ning Zhu, University of Science and Technology of China, China

Session XI - Application of Artificial Intelligence in Transportation System

Chair: Zhihong Li, Beijing University of Civil Engineering and Architecture, China Co-chairs: Xianyu Wu, Beijing Jiaotong University, China

Deqi Chen, Northeast Forestry University, China

Session XIII - Human-Machine Integration for Train Operation Organization and Control in Rail Transit

Chair: Shukai Li, Beijing Jiaotong University, China

Co-chairs: Xi Wang, Beijing Jiaotong University, China

Session XV - Key Technologies of Large Language Models and Their Applications in the Field of Intelligent Transportation

Chair: Wenhong Tian, University of Electronic Science and Technology of China, China Co-chairs: Yuanzhe Yao, University of Electronic Science and Technology of China, China Jinyu Guo, University of Electronic Science and Technology of China, China

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Chair: Jiangfeng Wang, Beijing Jiaotong University, China

Session XIX - Multimodal Transportation Coordination and Optimization under Disruptions

Chair: Yuanwen Lai, Fuzhou University, China

Co-chair: Mao Ye, Nanjing University of Science and Technology, China

Tracks

Please visit: www.icstte.org/tracks for more information.

Track I - Traffic Optimization in Intelligent and Connected Environments: Policy, Planning, and Operation

Chair: Zhenhua Mou, Shandong Jianzhu University, China Co-chair: Hu Zhang, Shandong University of Technology, China

Track III - Green and Low-Carbon Smart Urban Multimodal **Transportation Systems**

Chair: Qingchang Lu, Chang'an University, China

Co-chair: Zhanyong Wang, Fujian Agriculture and Forestry University, China

Track V - Intelligent Governance and Resilience System for Urban Traffic

Chair: Shejun Du, Yangzhou University, China Co-chair: Jun Zhang, Yangzhou University, China

Track VII - Intelligent Transport Equipment Multi-Domain Collaborative Control and Perception Interaction

Chair: Huawei Wu, Hubei University of Arts and Science, China

Co-chair: Zhen Liu, Hubei University of Arts and Science, China

Track IX - Intelligent Assisted Driving Decision-Making and Human-**Machine Interaction**

Chair: Wei Xu, Shandong University of Science and Technology, China Co-chair: Xiaohua Zhao, Beijing University Of Technology, China

Track XI - Research on Innovative Integration and High-Quality

Development Paths for Railway Logistics in the New Era

Chair: Mi Gan, Southwest Jiaotong University, China Co-chair: Yimeng Zhang, Southwest Jiaotong University, China

Fujian-Taiwan Transportation Forum

Please visit: www.icstte.org/FTTF for more information.

Chairs: Dewang Chen, Fujian University of Technology, China Yingzhi Lv, Fujian University of Technology, China

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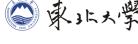


Co-organizers

中国自动化学会计算智能及其应用专业委员会

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Session II - Key Technologies in Intelligent Rail Transit Equipment and **Transportation Organization**

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Co-chair: Zhenjun Zhu, Nanjing Forestry University, China

Chair: Yongqiang Zhuo, Guangzhou Maritime University, China Co-chair: Xinjian Wang, Dalian Maritime University, China

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Track XII - Innovative Paradigms of Multimodal Transport Driven by Next-Generation Information Technology

Chair: Guangnian Xiao, Shanghai Maritime University, China Co-chair: Jinpei Li, Beijing University of Chemical Technology, China

Young Scholars Forum

Please visit: www.icstte.org/YSF for more information.

Min Zhou, Beijing Jiaotong University, China

Chairs: Bo Zhao, Beijing Normal University, China

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