



ISMT 2019: The 3rd International Symposium on Multimodal Transportation

Automation, Sharing, and Electrification in Transportation

Call for papers

We are pleased to invite you to attend **The 3rd International Symposium on Multimodal Transportation (ISMT 2019)** that will be held at the **National University of Singapore from December 6 to 7, 2019**. The theme of ISMT 2019 is “Automation, Sharing, and Electrification in Transportation”. The goal is to provide a unique opportunity for participants from universities and industries to share knowledge and exchange ideas on state-of-the-art topics in transportation. Ten selected full papers will be published in a **special issue of Transportation Research Part E: Logistics and Transportation Review (TRE)**. Please find more details at the symposium website: <https://blog.nus.edu.sg/ismt2019>.

Topics

The aim of ISMT 2019 is to promote the challenging research that arises from the emergence of automation, sharing, and electrification technologies. The topics are not limited to the research in Automation, Sharing, and Electrification. The proposed topics include, but are not limited to, the following:

- Multimodal Transportation Planning, Operations and Management
- Autonomous and Connected Vehicles
- Sharing Economy in Transportation
- Electrification of Transportation and Infrastructure Design
- Intelligent Transportation Systems
- Transportation Network Modelling and Optimization
- Transportation Data Analytics and Applications
- Traffic Safety and Emergency Responses
- Road Traffic Operations, Management and Control
- Public Transit Systems
- Rail Operations and Management
- Air Transportation Strategy, Operations and Management
- Maritime Transportation and Port Operations
- Logistics and Supply Chain Management
- Freight Transport Modelling
- Intermodal Freight Transport
- Urban Goods Movement
- Transportation, Land Use and Sustainability
- Transportation Economics and Finance

Participants are required to submit an abstract with a maximum length of 800 words (for the consideration of presentation) OR a full paper (for consideration for TRE special issue submission or Best Student Paper Award) and give a presentation at ISMT 2019. The Best Student Paper Awards will be selected among full paper submissions.

Please download the submission template at <https://blog.nus.edu.sg/ismt2019/authors-information/> and submit abstracts/papers at <https://easychair.org/conferences/?conf=ismt2019> (EasyChair for ISMT2019).

Important dates:

- Deadline for abstract submission (presentation only): 15 August 2019
- Deadline for full paper submission (TRE special issue or Best Student Paper Award): 1 September 2019
- Notification of presentation acceptance: 5 September 2019
- Deadline for registration: 5 November 2019

Organized by

Centre for Transportation Research (CTR) in the Department of Civil and Environmental Engineering at National University of Singapore
NUS-LTA Transport Research Centre, NUS Engineering

International Advisory Committee (ordered by initials):

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| Anthony Chen | Hong Kong Polytechnic University |
| Tien Fang Fwa | National University of Singapore |
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Yang Liu (Co-Chair), Assistant Professor, National University of Singapore

Ghim Ping Ong (Co-Chair and Treasurer), Assistant Professor, National University of Singapore

David Z. W. Wang (Paper Review Committee Chair), Associate Professor, Nanyang Technological University, Singapore

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Symposium Contact Information:

Website: <https://blog.nus.edu.sg/ismt2019>

Email: ismt2019@nus.edu.sg

Special Issue in Transportation Research Part E: Logistics and Transportation Review

“The 3rd International Symposium on Multimodal Transportation (ISMT 2019)”

A special issue in Transportation Research Part E (TRE) will include ten selected best full papers submitted and presented at ISMT 2019. Selected full papers with original contributions will be invited to be submitted via TRE EVISE for consideration for TRE publication. All submissions will go through TRE’s standard paper review process, handled by the co-Guest Editors reporting to the co-Editor-in-Chief.

Guest Editors:

Hai Yang, Chair Professor, Department of Civil and Environmental Engineering, The Hong Kong University of Science and Technology, Hong Kong, China.

Yang Liu, Assistant Professor, Department of Civil and Environmental Engineering and Department of Industrial Systems Engineering and Management, National University of Singapore, Singapore.

David Z. W. Wang, Associate Professor, School of Civil and Environmental Engineering, Nanyang Technological University, Singapore.

