



The University of Hong Kong



THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學



Hong Kong Society for Transportation Studies

International Pre-Conference (HKSTS) Workshop 2023 Smart Mobility Analytics

Jointly organized by

Department of Civil and Environmental Engineering, Hong Kong University of Science and Technology

Department of Civil Engineering & Department of Industrial and Manufacturing Systems,
The University of Hong Kong

Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University
The Hong Kong Society for Transportation Studies (HKSTS)

Date: 9 December 2023 (Saturday)

Time: 14:00 – 17:30

Venue: LT-H, Hong Kong University of Science and Technology

Aims and Scopes

This workshop aims to provide a platform for scholars to share their latest research and findings in transportation studies, as well as network and collaborate with other experts in the field. Topics of discussion will include sustainable transportation, smart mobility, and urban transportation planning. We welcome both local and overseas scholars to attend the workshop for exchanging their ideas and insights!

Co-organizers

Dr. Sisi Jian (cesjian@ust.hk), Department of Civil and Environmental Engineering, Hong Kong University of Science and Technology

Dr. Sen Li (cesli@ust.hk), Department of Civil and Environmental Engineering, Hong Kong University of Science and Technology

Dr. Fangni Zhang (fnzhang@hku.hk), Department of Industrial and Manufacturing Systems, The University of Hong Kong

Dr. Jintao Ke (kejintao@hku.hk), Department of Civil Engineering, The University of Hong Kong

Dr. Wei Ma (wei.w.ma@polyu.edu.hk), Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University

Registration: free admission and no registration is required. All are welcome.

Tentative Workshop Programme on 9 December 2023

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Tentative Workshop Programme on 9 December 2023

Time	Event
13:45 – 14:00	Registration
14:00 – 14:05	Welcome Address Dr. Sen Li
14:05 – 14:10	Opening Address Prof. H.K. Lo
14:10 – 14:50	Topic to be determined Prof. Michael Bell, the University of Sydney
14:50 – 15:30	Participatory traffic control: leveraging connected and automated vehicles for enhanced network efficiency Prof. Yafeng Yin, University of Michigan
15:30 – 16:00	Break
16:00 – 16:40	Impacts of high-speed rail on: 1) industrial developments, and 2) firm competition and industrial upgrading Prof. Anming Zhang, University of British Columbia
16:40 – 17:20	Quantum leap to transport science Prof. Vinayak Dixit, the University of New South Wales
17:20 – 17:35	Discussion Chair: Dr. Sisi Jian
17:35 – 17:40	Closing Remark Speaker

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Location Map of the Workshop Venue.

