

## FURTHER INFORMATION

The HKSTS website at [www.hksts.org](http://www.hksts.org) contains further information on:

- Accommodation and travel
- Conference venue
- Copyright transfer agreement
- Equipment request form
- HKSTS Outstanding Dissertation Award
- HKSTS Outstanding Student Paper Award
- List of sponsors
- Notes for preparing full papers
- Notes to speakers
- Preliminary program
- Registration form

## ENQUIRIES

E-mail: [hksts2025@outlook.com](mailto:hksts2025@outlook.com)

## LANGUAGE

All presentations and printed materials shall be in English.

## PROCEEDINGS

Selected papers presented at the Conference will appear in the Conference Proceedings, which will be made available to registered participants. Selected papers may also be published in special issues of international journals.

## REGISTRATION FEE

The registration fee will be HK\$5,200 (US\$1 = HK\$7.8 approximately), which covers the attendance of the Conference, Conference Proceedings, two lunches, a Conference dinner, and refreshments. Accommodation and travel arrangements are not included.

## IMPORTANT DATES

15 Apr 2025	Deadline for submission of abstracts
31 May 2025	Notification of acceptance of abstracts
15 Aug 2025	Deadline for submission of full papers
15 Sep 2025	Notification of acceptance of full papers
15 Oct 2025	Deadline for submission of final papers
8-9 Dec 2025	The 29 <sup>th</sup> HKSTS International Conference

## CONFERENCE ORGANIZING COMMITTEE

### Co-chairs:

- Dr. Jintao KE, *The University of Hong Kong*
- Dr. Fangni ZHANG, *The University of Hong Kong*
- Dr. Ryan C. P. WONG, *The University of Hong Kong*

### Members:

- Prof. Anthony CHEN, *The Hong Kong Polytechnic University*
- Dr. C.H. CHENG, *Logistics and Supply Chain MultiTech R&D Centre*
- Dr. Andy H.F. CHOW, *City University of Hong Kong*
- Prof. Xiaowen FU, *The Hong Kong Polytechnic University*
- Dr. Weihua GU, *The Hong Kong Polytechnic University*
- Dr. Timothy D. HAU, *The University of Hong Kong*
- Prof. Sylvia HE, *The Chinese University of Hong Kong*
- Dr. SiSi JIAN, *The Hong Kong University of Science & Technology*
- Dr. Y.H. KUO, *The University of Hong Kong*
- Prof. Mei-Po KWAN, *The Chinese University of Hong Kong*
- Dr. Stephen W.K. LAM, *Airport Authority Hong Kong*
- Prof. William H.K. LAM, *The Hong Kong Polytechnic University*
- Prof. Janny M.Y. LEUNG, *The University of Macau*
- Prof. Zhen LENG, *The Hong Kong Polytechnic University*
- Dr. Lishuai LI, *City University of Hong Kong*
- Dr. Sen LI, *The Hong Kong University of Science & Technology*
- Dr. Wei LIU, *The Hong Kong Polytechnic University*
- Prof. Hong K. LO, *The Hong Kong University of Science & Technology*
- Dr. Jacqueline LO, *The Hong Kong Polytechnic University*
- Prof. Becky P.Y. LOO, *The University of Hong Kong*
- Dr. Wei MA, *The Hong Kong Polytechnic University*
- Dr. Tony N.N. SZE, *The Hong Kong Polytechnic University*
- Prof. W.Y. SZETO, *The University of Hong Kong*
- Prof. Donggen WANG, *Hong Kong Baptist University*
- Prof. Shuaian (Hans) WANG, *The Hong Kong Polytechnic University*
- Prof. Yuhong WANG, *The Hong Kong Polytechnic University*
- Prof. S.C. WONG, *The University of Hong Kong*
- Prof. Hai YANG, *The Hong Kong University of Science & Technology*
- Prof. Jiangping ZHOU, *The University of Hong Kong*

# Announcement & Call for Papers

## THE 29<sup>th</sup> INTERNATIONAL CONFERENCE OF HONG KONG SOCIETY FOR TRANSPORTATION STUDIES

# SMART MOBILITY



## Hong Kong 8-9 December 2025



Jointly organized by

Hong Kong Society for Transportation Studies  
and

Department of Civil Engineering  
The University of Hong Kong  
and

Department of Data and Systems Engineering  
The University of Hong Kong



## CALL FOR PAPERS

Established in February 1996, the Hong Kong Society for Transportation Studies (HKSTS) aims to foster excellence in transportation research and practice, stimulate professional interchange in transportation, and provide a forum for exchanging ideas on transportation developments.

The theme of the 29<sup>th</sup> Anniversary HKSTS Conference is “Smart Mobility”, which aims to delve into the integration of advanced technologies and intelligent systems to create efficient, sustainable, and user-centric transportation solutions. The emergence of new transportation modes, such as urban air traffic and shared autonomous vehicles, has introduced new challenges and requirements for traffic management and operations. This vision emphasizes the transformative potential of cutting-edge technologies and innovative research in revolutionizing transportation systems, paving the way for a future where mobility is accessible to all and resilient to the challenges of tomorrow.

Practitioners and academics are cordially invited to share their knowledge, experience and insights on developing innovative solutions for solving transportation related problems and challenges in the development of Smart Cities. The technical program includes plenary sessions, paper presentations and interactive sessions. For details, please visit the conference website at: [www.hksts.org/conf.htm](http://www.hksts.org/conf.htm).

## CONFERENCE TOPICS

### 1. Smart and Shared Transportation

- Micro-mobility and shared mobility
- Mobility-as-a-service (MaaS)
- Intelligent transportation systems (ITS)
- Platform economy

### 2. Emerging and Future Mobility

- Electric vehicles (EVs)
- Connected and autonomous vehicles (CAVs)
- Shared autonomous vehicles

### 3. Urban Air Mobility

- Unmanned aerial vehicles (UAV)
- Flying cars
- UAV applications in transport and logistics

### 4. Green Transportation

- Transportation, energy and environment

- Sustainable transportation policy and society
- Transportation safety

### 5. Transportation and Geography

- Transportation and land use
- Accessibility and mobility
- Spatial data analytics for transportation

### 6. Transportation Modeling and Surveys

- Travel behavior modeling
- Traffic flow theories
- Transportation surveys and transport economics

### 7. Public Transportation

- Public transit operation
- Taxi services
- Scheduling and timetabling
- Railway planning and operations

### 8. Transportation Networks

- Network optimization
- Freight transportation networks
- Multi-modal network design

### 9. Regional and International Transportation

- Aviation
- Maritime transportation
- Cross-boundary road transportation
- Inter-city multi-modal transportation

### 10. Logistics and Supply Chain Management

- Supply chain management
- E-commerce
- Facility location and supply chain
- Logistics and operations management

## ABSTRACT SUBMISSION & ENQUIRIES

Authors are invited to submit abstracts (no more than 250 words) by the deadline of **15 April 2025**.

Abstract submission instructions will be available at the conference website: [www.hksts.org/conf.htm](http://www.hksts.org/conf.htm).

For enquiries, please contact the conference secretary at: [hksts2025@outlook.com](mailto:hksts2025@outlook.com).

## HKSTS OUTSTANDING DISSERTATION AWARD GORDON NEWELL MEMORIAL PRIZE

The HKSTS Outstanding Dissertation Award (hereafter, the Award) was established in 2005 to promote transportation research and education in Asia, as well as the Society's own journals. The Awardee is bestowed the Gordon Newell Memorial Prize (hereafter, the Prize) of HK\$30,000. PhD graduates who completed his/her doctoral study from a university in an Asian country or who are citizens of an Asian country are eligible to apply. The applicants should have completed their PhD studies within three years (from 1 April 2022 to 31 March 2025). An applicant should submit a CV, an extended abstract of 1,500 - 2,000 words (in English), a certificate (or equivalent), and thesis supervisor's nomination letter (in English) to the Award Committee by 31 March 2025. Shortlisted applicants will be invited to submit the full dissertation at a later stage. Further details can be found in: [www.hksts.org/ODA-Leaflet.pdf](http://www.hksts.org/ODA-Leaflet.pdf). The awardee is expected to present his/her dissertation at the 29<sup>th</sup> HKSTS International Conference. The registration fee for the Conference will be waived. The awardee has the option to submit an article, based on his/her dissertation, to one of the HKSTS journals. The submission will go through the normal peer review process. After the submission is accepted by the journal, he/she will be offered a six-month open access for free. Should no suitable candidate qualify for the Award in a particular year, the Award Committee reserves the right not to grant an Award. The Committee also reserves the right to nominate up to two honorable mentions each year. Each honorable mention awardee will receive a prize of HK\$5,000 and a certificate, as well as a waiver of the registration fee for the 29<sup>th</sup> HKSTS International Conference.

## HKSTS OUTSTANDING STUDENT PAPER AWARD

HKSTS has sponsored the HKSTS Outstanding Student Paper Award (hereafter, the OSPA) since it was established in 2003. Postgraduate students who fulfill the requirements are welcome to submit a paper for the OSPA. The applicant must be the first author of the paper (it can be co-authored paper or sole-authored paper). The student needs to seek his/her supervisor's endorsement that the student has made over 50% of contribution in the paper and that the full paper must not have been submitted for publication or published. The OSPA Committee shall shortlist no more than three student papers for a special session of the 29<sup>th</sup> HKSTS International Conference. A prize presentation will be held at the Conference. HKSTS reserves the right not to grant the OSPA should members of the OSPA committee consider the quality of submissions or the performance of the candidates at the session to be unsatisfactory. The First-Prize winner will be awarded a certificate and a prize of HK\$10,000. The Second-Prize will be awarded a certificate of merit and a prize of HK\$6,000. The Third-Prize will be awarded a certificate of merit and a prize of HK\$4,000. The three shortlisted papers will also be considered for publication in the HKSTS journals.