## FURTHER INFORMATION

The HKSTS website at **www.hksts.org** contains further information on:

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

## ENQUIRIES

E-mail: hksts2019@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$4,500 (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 2019** | **Deadline for submission of abstracts** |
| **31 May 2019** | **Notification of acceptance of abstracts** |
| **15 Aug 2019** | **Deadline for submission of full papers** |
| **16 Sep 2019** | **Notification of acceptance of full papers** |
| **15 Oct 2019** | **Deadline for submission of final papers** |
| **14-16 Dec 2019** | **The 24th HKSTS International Conference** |

## CONFERENCE ORGANIZING COMMITTEE

Co-chairs: Dr. Andy H.F. CHOW
*City University of Hong Kong*
Prof. S.M. LO
*City University of Hong Kong*

Secretary: Dr. Lishuai LI
*City 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. Weihua GU
*The Hong Kong Polytechnic University*
Dr. Timothy D. HAU
*The University of Hong Kong*
Dr. Sylvia HE
*The Chinese University of Hong Kong*
Dr. Y.H. KUO
*The University of Hong Kong*
Dr. Stephen W.K. LAM
*Airport Authority Hong Kong*
Prof. William H.K. LAM
*The Hong Kong Polytechnic University*
Dr. Zhen LENG
*The Hong Kong Polytechnic University*
Prof. Janny M.Y. LEUNG
*The Chinese University of Hong Kong (Shenzhen)*
Prof. Hong K. LO
*The Hong Kong University of Science & Technology*
Prof. Becky P.Y. LOO
*The University of Hong Kong*
Prof. Agachai SUMALEE
*The Hong Kong Polytechnic University*
Dr. Tony N.N. SZE
*The Hong Kong Polytechnic University*
Dr. W.Y. SZETO
*The University of Hong Kong*
Prof. Donggen WANG
*Hong Kong Baptist University*
Dr. Shuaian (Hans) WANG
*The Hong Kong Polytechnic University*
Dr. Yuhong WANG
*The Hong Kong Polytechnic University*
Prof. Alan W.G. WONG
*Technological and Higher Education Institute of Hong Kong*
Prof. S.C. WONG
*The University of Hong Kong*
Prof. Hai YANG
*The Hong Kong University of Science & Technology*

**Announcement & Call for Papers**

**THE 24th INTERNATIONAL CONFERENCE OF HONG KONG SOCIETY FOR TRANSPORTATION STUDIES**

# Transport and Smart Cities

**Hong Kong**

**14-16 December 2019**

Jointly organized by

**Hong Kong Society for Transportation Studies**

and

**Department of Architecture and Civil Engineering City 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 21st century marks an era of information and communication technologies. The concept of Smart Cities is about making the best use of these technologies to provide intelligent responses to the needs of the cities. Building smart cities also brings great opportunities for innovating and reforming our current transportation infrastructure and operations for efficient, sustainable, and resilient urban development. This HKSTS conference aims to address the challenges by bringing together worldwide experts from different disciplines to address issues in mobility and logistics faced in the development of Smart Cities.

Practitioners and academics are cordially invited to share their knowledge, experience and insights on developing innovative solutions for solving transport 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**

## CONFERENCE TOPICS

1. **Smart Mobility**
   - Sharing economy
   - Big Data and transport
   - Mobility as a Service (MaaS)
   - Intelligent Transport Systems (ITS)
2. **Transport and Climate Change**
   - Carbon emissions
   - Transport and energy
   - Transport and environment
3. **Logistics and Supply Chain Management**
   - Supply chain management
   - E-commerce
   - Facility location and supply chain
   - Logistics and operations management
4. **Transportation, Society, and People**
   - Transport safety

- Equity issues in transport
- Transport and health
- Pedestrian
5. **Transportation, Land Use and Built Environment**
   - Transport policy
   - Transit-oriented development
   - Integrated land use and transport modelling
6. **Regional and International Transportation**
   - Aviation
   - Maritime transport
   - Cross-boundary road transport
   - Multi-modal transport under One Belt One Road
   - Port-competition and cooperation
7. **Public Transport**
   - Transit operations
   - Taxi services
   - Scheduling and timetabling
   - Railway planning and operations
8. **Transport Modeling and Surveys**
   - Travel behavior modeling
   - Traffic management and control
   - Data integration
   - Innovations in transport data collection
9. **Networks**
   - Network optimisation
   - Freight transport networks
   - Multi-modal networks
   - Network reliability and vulnerability
10. **Transport Infrastructure**
    - Infrastructure financing
    - Project evaluation
    - Highway pavement engineering

## ABSTRACT SUBMISSION & ENQUIRIES

Authors are invited to submit abstracts of 300 to 500 words by the deadline of **15 April, 2019**.

Abstract submission instructions will be available at the conference website: **www.hksts.org/conf.htm**

For enquiries, please contact the conference secretary at: **hksts2019@outlook.com**.

## HKSTS OUTSTANDING DISSERTATION PAPER AWARD
## GORDON NEWELL MEMORIAL PRIZE

The HKSTS Outstanding Dissertation Paper 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$10,000. This Prize is dedicated to the late Professor Gordon Newell of the University of California at Berkeley in recognition of his significant contributions to scientific research and education in traffic and transportation theories. PhD graduates who are citizens of an Asian country and who have completed their PhD studies within three years of the HKSTS Conference at which the Award will be granted, are eligible to apply. An applicant should submit his/her PhD dissertation, together with a full paper that is based on the dissertation, and a certificate from the university confirming the award of a PhD degree, to the Award Committee by 31 March 2019. The applicant must be the first author of the full paper, which must not have been submitted for publication or published elsewhere except for HKSTS journals. Further details can be found in: www.hksts.org/ODPA-Leaflet.pdf.

The awardee is expected to present his/her paper and receive a certificate of the Award and the Prize at the 24th HKSTS International Conference. The registration fee for the Conference will be waived. No more than one Award shall be issued each year. Should no suitable candidate qualify for the Award in a particular year, the Award Committee reserves the right not to grant an Award. The awardee's paper must not have been submitted for publication or published elsewhere except for HKSTS journals. After receiving the award, the awardee should publish the paper in the recommended HKSTS journal.

## 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 fulfil the requirements are welcome to submit a paper for the OSPA. The applicant must be the sole author of the paper. 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 24th 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. Decisions of the OSPA Committee shall be final.

The winner will be awarded a plaque and a prize of HK$3,000. The first and second runners-up will be awarded a certificate of merit. The three short-listed papers will also be considered for publication in the HKSTS journals.