

Advances in Future Mobility: An International Workshop

27-29 June 2025, The Hong Kong Polytechnic University

»» Program Schedule

<u>27 June (Friday)</u>	
17:00-18:00	Registration
18:00-20:30	Welcome Dinner
<u>28 June (Saturday)</u>	
<u>Venue: DE307</u>	
9:30-9:40	Welcome Speech
	Prof. Xiaowen Fu Department Head, Department of Industrial and Systems Engineering
<u>9:40-11:50</u>	Keynote Speech Session 1
9:40-10:10	Prof. MENG Qiang <i>Title: Platooning Effect of Mixed Semi- and Fully - Autonomous Vehicles on Travel</i>
10:10-10:40	Prof. ZHANG Anming <i>Title: "Winner keeps winning? The asymmetric impacts of high-speed rail connection on urban specialization"</i>
10:40-11:00	Coffee Break
11:00-11:30	Prof. YANG Hai <i>Title: Advances in transport modelling</i>
11:30-12:00	Prof. LOO Becky <i>Title: People-oriented and Place-based Transport Research</i>
12:15-14:00	Lunch (Ju Yin House 聚贤楼 PolyU)

<u>14:00-17:50</u>	Keynote Speech Session 2
14:00-14:30	Prof. LIANG Zhe <i>Title: Integrated crew scheduling problem: degeneracy alleviation and dual stabilization</i>
14:30-15:00	Prof. LI Zhichun <i>Title: Spatial heterogeneity in vehicle license plate lottery rationing</i>
15:00-15:20	Coffee Break
15:20-15:40	Prof. LU Bo <i>Title: Several Important Issues on Port Management</i>
15:40-16:00	Prof. CHEN Xiqun <i>Title: Artificial Intelligence for Multi-Scale Human Mobility Pattern Analysis and Prediction</i>
16:00-16:20	Prof. LIU Tianliang <i>Title: Commission vs. subscription: how labor contract affects the welfare of gig workers</i>
16:20-16:30	Coffee Break
16:30-16:50	Prof. NG Adolf <i>Title: Enhancing Supply Chain Resilience in Corporate Through Risk Management</i>
16:50-17:10	Prof. LIU Zhiyuan <i>Title: Parallel Computing Approach for Traffic Assignment Problems Based on the Alternating Direction Method of Multipliers</i>
17:10-17:30	Prof. XIA Wenyi <i>Title: Airport pricing when airport congestion affects passengers' concession consumption</i>
17:30-17:50	Prof. DING Yichuan <i>Title: Early reservation for follow-up appointments in a slotted-service queue</i>

<u>18:30-20:30</u>	Workshop Dinner (Choi Fook Royal Banquet, 彩福皇宴) Address: Shop 821-822, 858, 8/F, Fortune Metropolis, 6 Metropolis Drive, Hung Hom
29 June (Sunday)	
9:00-11:30	Panel discussions on research collaborations
12:00-14:00	Farewell lunch
Confirmed Speakers (by alphabetical order of Surname)	
CHEN Xiqun	Professor, Zhejiang University
DING Yichuan	Associate Professor, McGill University
LI Zhi-Chun	Professor, Huazhong University of Science and Technology
LIU Zhiyuan	Professor, Southeast University, China
LIU Tianliang	Professor, Beihang University
LIANG Zhe	Professor, Tongji University
LOO Becky	Professor, The University of Hong Kong
LU Bo	Professor, Dalian University of Technology
MENG Qiang	Professor, The National University of Singapore
Ng Adolf	Professor, Beijing Normal-Hong Kong Baptist University
XIA Wenyi	Associate Professor, HEC, Canada
YANG Hai	Professor, The Hong Kong University of Science and Technology

ZHANG Anming	Professor, The University of British Columbia
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Organizing Committee

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Research Institute for Advanced Manufacturing, The HK PolyU.

Behavior and Knowledge Engineering Research Centre, The HK PolyU.



Wifi access for visitors:



