Advances in Future Mobility: An International Workshop

27-29 June 2025, The Hong Kong Polytechnic University

>>> Program Schedule

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

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

10.20 20.20	WILD, WITDID WATE		
<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

Organizing Committee

Prof. Xiaowen Fu (xiaowen.fu@polyu.edu.hk), Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University

Prof. Anthony Chen (anthony.chen@polyu.edu.hk), Department of Civil and

Environmental Engineering, The Hong Kong Polytechnic University

Prof. Min Xu (<u>min.m.xu@polyu.edu.hk</u>), Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University

Prof. Kun Wang (allen-kunwang@polyu.edu.hk), Department of Industrial and Systems Engineering, The Hong Kong Polytechnic University

Organized by:

Department of Industrial and Systems Engineering, The HK PolyU. Research Institute for Advanced Manufacturing, The HK PolyU. Behavior and Knowledge Engineering Research Centre, The HK PolyU.

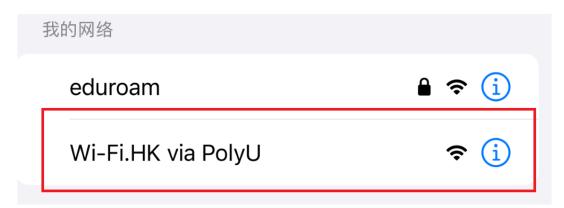








Wifi access for visitors:



Venue's location:

