



The 3rd Workshop on Railway Operation for Safety and Reliability



香港城市大學
City University of Hong Kong



北京交通大學
BEIJING JIAOTONG UNIVERSITY



國立臺灣大學
National Taiwan University

29 November 2018, City University of Hong Kong

Organizer

School of Data Science, City University of Hong Kong

Supporting Organizations

- State Key Laboratory of Rail Traffic Control and Safety, Beijing Jiaotong University
- Advanced Public Transportation Research Center,
- National Taiwan University
- Department of Architecture and Civil Engineering, City University of Hong Kong

Aim and Scope

The Workshop aims to provide a platform for innovative creation, development, and dissemination of research ideas and results on high-speed rail and metro systems with local, regional, and international professionals from government, academia and private sector.

Topics of Interest

- Engineering Assets Health Monitoring
- Anomaly Detection, Failure Discrimination, and Fault Diagnostic Systems
- Reliability Degradation Modeling and Failure Prediction
- Crowd Safety Management
- Fire Safety
- Hazard Mitigation in Stations and Allied Facilities
- Demand, Capacity, and Disruption Management
- Supply Chain Management for Critical Components
- System Responses in the Event of Disruptions

Event Details

Date and Venue

Date: 29 November 2018 (Thursday)

Venue: Connie Fan Multi-media Conference Room,
4/F, Cheng Yick-chi Building,
City University of Hong Kong, Hong Kong

Free admission

Important Dates

22 November 2018 Deadline for Registration

29 November 2018 Workshop

Website and Registration

www.cityu.edu.hk/csie/TBRS/conference2018

Organizing Committee

- Co-chairs:
 - Kwok L Tsui (City University of Hong Kong)
 - SM Lo (City University of Hong Kong)
 - Richard Yuen (City University of Hong Kong)
- Members:
 - Tao Tang (Beijing Jiaotong University)
 - Yong Qin (Beijing Jiaotong University)
 - Jason SK Chang (National Taiwan University)
 - Tsung-Chung Kao (University of Illinois at Urbana-Champaign)
 - Min Xie (City University of Hong Kong)
 - Peter Tse (City University of Hong Kong)

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For enquiry, please contact the secretariat at lolli.lee@cityu.edu.hk