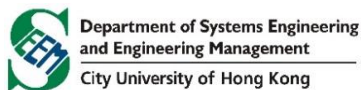




# The 2<sup>nd</sup> Workshop on Railway Operation for Safety and Reliability



Department of Systems Engineering  
and Engineering Management  
City University of Hong Kong



西南交通大学 牵引动力国家重点实验室  
State-Key Laboratory of Traction Power, Southwest Jiaotong University



臺大先進公共運輸研究中心  
Advanced Public Transportation Research Center

**17 November 2017, City University of Hong Kong**

## Organizer

Department of Systems Engineering and Engineering Management, City University of Hong Kong

## Supporting Organizations

- State Key Laboratory of Traction Power, Southwest Jiaotong University
- Advanced Public Transportation Research Center, National Taiwan University

## 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: 17 November 2017 (Friday)

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

### Free admission

### Important Dates

10 November 2017 Deadline for Registration

17 November 2017 Workshop

### Website and Registration

[www.cityu.edu.hk/csie/TBRS/conference](http://www.cityu.edu.hk/csie/TBRS/conference)

### 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:
  - Jianhui Lin (Southwest Jiaotong University)
  - Jason SK Chang (National Taiwan University)
  - Tsung-Chung Kao (University of Illinois at Urbana-Champaign)
  - Kaiyun Wang (Southwest Jiaotong University)
  - Rex Lai (National Taiwan University)
  - KS Chin (City University of Hong Kong)
  - Andy Chow (City University of Hong Kong)

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