

ITS AND INFRASTRUCTURE FOR PUBLIC TRANSPORT

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UITP Academy and Regional Training Centre, Shenzhen Bus Group, are pleased to present this online training programme focusing on the integration of ITS and the development of a robust infrastructure, recognising their pivotal roles in achieving a seamless, reliable, and passenger-centric public transport network.







Register Here

The training will be conducted in English with a Simultaneous Interpretation (SI) in Chinese

WHY CHOOSE AN ONLINE COURSE?

- Interact with public transport professionals from across the world
- Be time efficient, with 9 sessions over a 2-week timespan
- Flexibility to join the sessions from any location in the world, at work or at home

LEARNING OBJECTIVES

- Broaden your knowledge and perspective on Intelligent Transport System (ITS) in public transport
- Discover the intelligent vehicles and components: sensors, IoT, telematics, fare collection, passenger information, connected & Autonomous vehicles
- Learn the importance of traffic control, bus stops, smart depots and charging infrastructure in creating intelligent infrastructure
- Understand the impact of intelligent operations for efficient operations
- Intelligent management such as ADAS, DSM, driver health management, and OD data analysis
- Learn the importance of real-time occupancy data to improve safety and avoiding overcrowding
- Learn from best practice from all round the world: showcases from local operators, authorities and the industry

TOPICS INCLUDE

- Introduction to Intelligent Transport Systems
- Intelligent Infrastructure
- Oustomer Centricy
- Emerging technologies
- Intelligent Safety & Security Management
- Data sharing & Innovation
- Oppersecurity



UITP Training Programmes and all related processes are certified for ISO29990: 2010 – the standard for learning services for non-formal education and training.

TRAINERS

Our skillful trainers are composed of UITP lecturers and international experts.



Ethan MA Deputy General Manager, Shenzhen Bus Group



Dr. Kaan YILDIZGÖZ Executive Director, Business Growth, Modaxo Inc.



Josep CHINER PALMI Mobility Director EMT València



Tuğçe IŞIK Marketing Director, Parabol



Şevval ÇAVUŞOĞLU Product Manager, Parabol



Shaun TAN Head of UITP Asia-Pacific



Jian LU Senior Project Manager, IT Dept, Shenzhen Bus Group



Pai LIU Senior Operations Manager, Shenzhen Bus Group

For more information please contact Ms. Nur Fadilla MISRAN Events & Trainings Manager UITP Asia-Pacific <u>nurfadilla.misran@uitp.org</u>