

ITS Joint Mini Symposium

2007/10/14 in Tsinghua University Beijing China

Visit and Signing Ceremony

9:30-10:00	Visit the State Key Laboratory of Automotive Safety and Energy (ASE), Tsinghua University
10:00-10:05	Opening speech (Professor OUYANG Mingao, Director, ASE)
10:05-10:10	Opening Speech (Mr. J.-P. MEDEVIELLE, Vice director, INRETS)
10:10-10:15	Speech (Prof. DUMONT, EPFL)
10:15-10:30	Ceremony (signature / pictures)

Session1: TRAFFIC ENGINEERING

10:30-11:00	Intelligent traffic management system development and application in Chinese cities (Prof. Huapu LU, Tsinghua University)
11:00-11:30	Data Driven Approach for Urban Expressways Management using Real Time Sensing Data -Utilization of ETC data – (Prof. Masao KUWAHARA, The University of Tokyo)
11:30-12:00	Traffic modelling and data fusion in traffic engineering (Dr. Nour-Eddin EL FAOUZI, INRETS)
12:00-12:30	Main research topics in Transport Networks and Advanced Software Engineering (Dr. RégineSEIDOWSKI, INRETS)

Session 2: TRAFFIC SIMULATION, INFORMATION PROCESSING

13:30-14:00	Mixed Reality Traffic Experiments Space for ITS (Prof. SUDA, The University of Tokyo)
14:00-14:30	Relevance of combined use of behavioural microscopic traffic simulation and of driving simulator for ITS development and assessment (Dr. Stéphane ESPIE, INRETS)
14:30-15:00	Challenges for ITS data collection and processing by wireless communication and IPv6-based Internet (Prof. Zuo ZHANG, Tsinghua University)

Session 3: TRAFFIC SAFETY

15:30-16:00	ASV Research Activities in China (Prof. Keqiang LI, Tsinghua Univ.)
16:00-16:30	VR applications for traffic safety and travel comfort (Prof. IKEUCHI, The University of Tokyo)
16:30-17:00	Vehicle-Infrastructure-Drivers Interactions research issues (Dr. Mariana NETTO, INRETS)
17:00-17:05	Closing Remark (Prof. IKEUCHI, The University of Tokyo)