JTTRI International Seminar on Utilization of Mobile Phone Big-Data (MBD) for the Transport Sector in Thailand





Profile(MC)

Tuenjai Fukuda, Secretary-General and Co-Founder of Asian Transportation Research Society (ATRANS)

Tuenjai Fukuda is Secretary-General and Co-Founder of Asian Transportation Research Society (ATRANS), established since 2008 in Thailand. While serving the current post, she involved in several overseas development aid (ODA) projects as transport expert under the Japanese government. Among those are JICA Technical Assistance Projects on Enhancing Management Capacity of Transport System in Vietnam, Traffic Safety Human Resource Development Project in Hanoi, Vietnam, the developmental Study on National Road Traffic Safety Master Plan 2020 in Social Republic of Vietnam, where she played a pioneer role in launching road safety culture and attaining it in the National



Agenda in 2008 which began widespread introduced throughout the nation. Tuenjai was appointed as a joint working group committee and inter-agency coordinator working on Road Safety in Thailand under Memorandum of Cooperation (MOC) between Ministry of Transport, Thailand and Ministry of Land, Infrastructure, Transport, and Tourism, Japan. She also served as interagency coordinator of The Feasibility Study on Clean Development Mechanism in Transport Sector: Utilization of Bio-Diesel Fuel for Alternative Energy in Thailand, (by MLIT and JTCA- Japan). In addition, Tuenjai played supportive role in boosting "Thailand-Japan Railway Partnership for Connectivity Success – Sharing Advanced SHINKANSEN Technologies & Area Development" (by MLIT and JICA). She also worked as inter-agency coordinator in Formulation of the Second Mass Rapid Transit Master Plan in Bangkok Metropolitan Region (M-MAP2, JICA project). Her contribution was recognized by JSCE and presented her the JSCE International Outstanding Collaboration Award in 2016. Tuenjai is also a senior research fellow at Research Institute of Science and Technology, Nihon University and a visiting lecturer at Royal Thai Police. She completed her Master of Science in Natural Resources and Environmental Economics at Chulalongkorn University and Doctor of Engineering in Transportation at Chuo University.