

# **Intelligent Transport Systems (ITS) in Hong Kong: Recent Development and Future Applications**

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## **Abstract**

Various data collection methods and advanced techniques have been developed in the past decade for estimation of real-time traffic information in freeway and/or expressway corridors. New systems have recently been developed for estimation of real-time travel times on major roads in congested urban areas of Hong Kong. This seminar will give an overview of recent development of intelligent transport systems (ITS) in Hong Kong together with future potential applications. It will cover various ITS development in Hong Kong including their applications and validation results. Future research on this important topic will also be discussed together with the related research works that have recently been carried out in the Hong Kong Polytechnic University.



**TSU (Transport Studies Unit) Seminar:**

**Advanced Technologies on Transport Network Systems**

Date: April 3<sup>rd</sup>. (Tue.) 2012

Time: 13 : 00—17 : 00

Venue: Tokyo Tech. Ookayama Campus, Main Building 1F, H111