



## **Modern wireless positioning techniques and their integration with GNSS**

Organizers:	The Hong Kong Institution of Engineering Surveyors Chartered Institution of Civil Engineering Surveyors (H. K. Region)
Speakers:	Dr. Mok Chi-ming, Esmond Professor of the Department of Land Surveying and Geo-Informatics, The Hong Kong Polytechnic University
Date:	22-Oct-2009 ( Thursday)
Time:	19:00 to 20:30
Venue:	Room 1007, 1/F, HKPC Building, 78 Tee Chee Avenue, Kowloon Tong
Medium:	Cantonese with English PowerPoint
Admission:	Free of Charge

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Dr. Esmond Mok is the Professor of the Department of Land Surveying and Geo-Informatics of the Hong Kong Polytechnic University. He received his PhD from the University of New Castle upon Tyne in the research area of GPS positioning algorithms in 1996. His main research areas include satellite geodesy, intelligent satellite navigation, and cellular network and wireless positioning techniques.

Most of the years the Positioning technology for outdoor was used by GPS but a new technology of indoor and outdoor positioning by GPS was launched in the last ten years. That was the Location-based Services (LBS). LBS is an intersection of three technologies such as: GIS, Internet and Mobile devices.

LBS are information services accessible with mobile devices through the mobile network and utilizing the ability to make use of the location of the mobile device. In the seminar Dr. Mok will introduce some modern wireless positioning technology applications and their integration methods with Global navigation satellite system (GNSS).

Please email the reply form to [cpd@hkies.org.hk](mailto:cpd@hkies.org.hk) for registration.

All members and guests are welcome and the number of participants is limited to 70. Participants will be accepted on a first come first served basis. For enquiries, please contact **Mr. LIU Chun Kit** (Tel: 852-9589-8288) or email to: [cpd@hkies.org.hk](mailto:cpd@hkies.org.hk)

**Disclaimer:** The Organizers have not arranged any insurance coverage for any participants on any personal accident, property loss/damage or virus inflection arising from this CPD function. Participants should make their own insurance arrangement at their expenses.

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### **Reply Form**

I, \_\_\_\_\_, confirm my intention to attend the CPD Function on  
22 Oct 2009. HKIES / CICES Membership no. \_\_\_\_\_.

My telephone number is \_\_\_\_\_ and e-mail address is \_\_\_\_\_.