



Automated Tunnel Deformation & Building Monitoring System in Singapore

Organizers:	The Hong Kong Institution of Engineering Surveyors The Institution of Civil Engineering Surveyors (H. K. Region).
Speakers:	Mr. Desmond Choo
Date:	22 May 2009 (Friday)
Time:	7:00 p.m. to 8:30 p.m.
Venue:	Room 1006, 1/F, HKPC Building, 78 Tee Chee Avenue, Kowloon Tong
Medium:	Cantonese with English PowerPoint`
Admission:	Free of Charge to HKIES & ICES members

Automated Deformation Monitoring System is the systematic measurement and tracking of the alteration in the shape or dimensions of an object as a result of the application of stress to it. Deformation monitoring is a major component of logging measured values that may be used to for further computation, deformation analysis, predictive maintenance and alarming. This system is primarily related to the field of applied surveying, also related to the Civil Engineering and Building Projects.

Mr. Choo will share his experience in automated Tunnel and Building Monitoring System in Singapore such as:

- Monitoring Requirements in Singapore
- Joint System Development between Sokkia & MSP
- Deployment of the System
- Sokkia Tunnel & Building Monitoring System
- Hard ware Requirement
- Software Requirement
- Automated Processing and Results
- Warning System

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

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.

Reply Form

I, _____, confirm my intention to attend the CPD Function on 22
May 2009. HKIES / ICES Membership no. _____.
My telephone number is _____ and e-mail address is _____.