



## **The Importance of Deformation Survey In Infrastructural Works**

*Conducted by*

**Sr. T.N. Wong**

Deformation survey plays an important role in Infrastructural works over the world. It measures the relative change and trend of horizontal movement and vertical settlement and hence shape and dimension of an object over times and the displacement of the object while applying different level of loads. Surveyor in analysing of the collected data which reach the AAA Levels, shall advise the Engineer to assess and decide if the measured displacement causes any significant impact and potential risks to the concerned structures.

Sr. Wong is a Fellow Member of ICES and professional Land Surveyor with over 30 years'

experience in civil engineering works, conversant with Engineering Surveying by using various number of surveying techniques, such as Precise Geodetic Surveying, Photogrammetry, Laser Scanning, GNSS and Remote Sensing. He will describe the importance of deformation survey using automatic deformation monitoring system to monitor the horizontal movement and vertical settlement of an existing footbridge and an abutment of IEC in Causeway Bay.

Date:	30th August, 2017
Time:	7:00 p.m. to 8:30 p.m.
Venue:	Polytechnic University Room PQ304
Medium:	Cantonese supplement with English
Registration Deadline:	23 August, 2017
Admission:	Free (for ICES / Supporting organization members)

Please register by email to Kenneth Lee at [icesgecpd@gmail.com](mailto:icesgecpd@gmail.com).

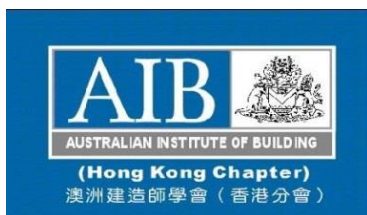
The number of places area limited and attendance is on a first-come-first-served basis. In addition, members will have priority over non-member if the event is over-subscribed.

Disclaimer: The Chartered Institution of Civil engineering Surveyors has not arranged any insurance coverage for any participants in respect of any personal accident, property loss/damage or virus inflection arising from this function. Participants should make their own insurance arrangement at their own expense.

### Supporting By:



DEPARTMENT OF  
LAND SURVEYING AND GEO-INFORMATICS  
土地測量及地理資訊學系



**Remarks:** RICS and CICES started the membership direct progression in 2013 and the memorandum was signed by Alan Collett FRICS, former President of RICS and Alan Barrow FCIInstCES MRICS, former President of ICES.

## **Reply Form**

I, \_\_\_\_\_, confirm my intention to attend the CPD Event on 30 August 2017. My membership number of ICES/LSGI/RICS/HKIES/HKCAC/AIB is \_\_\_\_\_, My telephone number is \_\_\_\_\_ and e-mail address is \_\_\_\_\_.