



## CPD Function



- Organizers: Chartered Institution of Civil Engineering Surveyors (H. K. Region).  
Hong Kong Institute of Engineers (Associate Members Committee)  
Hong Kong Institute of Engineers (Information Technology Division)  
Hong Kong Institute of Engineers (Environmental Division)
- Topic: **A Case study - Benefits of BIM (Building Information Modeling) and VR (Virtual Reality) technology for Civil Projects**
- Speaker: **Mr. Elvis Li**
- Mr. Li is the VP and Director of Tecton Limited, the leading building information modeling consultant in Hong Kong and China. With his 8 years experience in Government, developer, designer and contractor and over 7 years experience of planning and implementing BIM and BLM project, he has successfully created a series of value added services for building industry from feasibility study to facility maintenance phase. He has managed over 50 BIM projects in Hong Kong, Shanghai, Beijing, Tokyo and Mumbai.
- Date: 16 Oct 2009 (Friday)  
Time: 6:30 p.m. to 8:00 p.m.  
Venue: HKIE headquarter, 9/F Island Beverley, No 1 Great George Street, Causeway Bay, Hong Kong  
Medium: English  
Deadline: 9 Oct 2009  
Admission: Free of Charge to CICES members.

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### **Abstract**

BIM is becoming a hot topic among all engineers and consultants in the Building and Construction industry. BIM helps all disciplines to communicate better and save cost when integrated with different technology like Virtual Reality (VR), RFID and web.

In the Civil area, some government departments and consultants have already started to realize benefits of using BIM and VR to eliminate coordination problems and reduce rework.

This talk shows a real case how BIM & VR technology helps a Civil project design team to improve communication, and enhance efficiency through :

- Evaluating different design alternatives
- Checking constructability & functionality of the design
- Shortening the design => construction => handover cycle

Priority will be given to CICES members, thereafter place will be allocated on the "first come, first served" basis. Please register on-line via [www.ices.org.hk/home.php](http://www.ices.org.hk/home.php) or fax the reply form to the attention of Mr. Patrick Wong at 25233823. The number of participants is limited to 40. For enquiries, please contact Mr. Patrick Wong (Tel: 22309636) / Mr. Calvin Li (Tel: 91027495).

**Disclaimer:** The Institution of Civil Engineering Surveyors has not arranged any insurance coverage for any participants on any personal accident, property loss/damage or virus infection 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 16 Oct 2009. I am a member / non member of the CICES.

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