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**REGISTRATION FORM**

**Half Day Seminar on “ Building Information Modeling (BIM)  
 Seminar in Civil Engineering ”**

Date : 7<sup>th</sup> June 2016 | Venue : C&S & TUS Lecture Hall, 2nd Floor, Wisma IEM, PJ  
 Closing Date : 4<sup>th</sup> June 2016

No	Name(s)	M'ship No.	Grade	Fee (RM)*
<b>SUB TOTAL</b>				
<b>ADD GST @6%</b>				
<b>Total Payable</b>				

**\*Fees MUST be fully paid BEFORE the CLOSING DATE. Seats could only be confirmed upon payment.**

Enclosed herewith a crossed cheque No: \_\_\_\_\_ for the sum of RM \_\_\_\_\_ issued in favour of “**The Institution of Engineers, Malaysia**” and crossed ‘A/C payee only’. I/We understand that the fee is not refundable if I/We withdraw after my/our application is accepted by the Organising Committee as stated in the **cancellation term**. If I/We fail to attend the seminar, the paid registration fee will not be refunded.

Contact Person: \_\_\_\_\_ Designation: \_\_\_\_\_

Name of Organization: \_\_\_\_\_

Address: \_\_\_\_\_

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Signature & Stamp

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**Photocopies are acceptable**

**PERSONAL DATA PROTECTION ACT**

I have read and understood the IEM’s Personal Data Protection Notice published on IEM’s website at <http://www.myiem.org.my> and I agree to IEM’s use and processing of my personal data as set out in the said notice.



*The Institution of Engineers, Malaysia*

**Half Day Seminar on  
 “Building Information Modeling (BIM)  
 Seminar in Civil Engineering”**

Organised by: Highway & Transportation Engineering Technical Division, IEM

Date : 7<sup>th</sup> June 2016  
 Venue : Auditorium Tan Sri Ir. Chin Fung Kee, 3<sup>rd</sup> Floor Wisma IEM, PJ  
 Time : 9.00 a.m. – 2.00 p.m.  
 BEM Approved CPD/PDP Hours : 3.5 Ref No: IEM16/HQ/205/S

**REGISTRATION FEE (GST NOT INCLUDED)**

Registration Fee	Normal Fee	On-line Fee
IEM Student Member	: 100.00	80.00
IEM Graduate Member	: 180.00	150.00
IEM Corporate Member	: 300.00	250.00
Non IEM Member	: 1000.00	800.00

*Closing Date: 4<sup>th</sup> June 2016*

**Terms & Conditions:**

- For **ONLINE REGISTRATIONS**, only **ONLINE PAYMENT** is applicable [via RHB and Maybank2u –Personal Saving & Personal Current; Credit Card - Visa/Master].
- Payment via **CASH / CHEQUE / BANK-IN TRANSMISSION / BANK DRAFT / MONEY ORDER / POSTAL ORDER / LO / WALK -IN** will be considered as **NORMAL REGISTRATION**.
- **FULL PAYMENT** must be settled before commencement of the course, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participants fail to attend the course, the fee is to be settled in full.
- Fee paid is not refundable. Registration fee includes lecture notes, refreshment.
- The Organizing Committee reserves the right to cancel, alter, or change the program due to unforeseen circumstances. Every effort will be made to inform the registered participants of any changes. In view of the limited places available, intending participants are advised to send their registrations as early as possible so as to avoid disappointment.

**CANCELLATION POLICY**

IEM reserves the right to postpone, reschedule, allocate or cancel the course. Full refund if cancellation is received in writing more than 7 days before start date of the event. No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with prior notification and substitute will be charged according to membership status.

## SYNOPSIS

In the past decade, building information modeling (BIM) technology has achieved numerous application results in the field of construction engineering in UK, United States, Japan and other countries and regions. At present, the construction industry informatization of Hong Kong has entered a new stage of rapid development, the promotion and application of BIM technology has ushered in a new strategic development opportunity.

According to the current development trend of BIM, it is not difficult to expect BIM will have a wide range of development and application in the future. However, the lack of BIM industry exchange platform and the fail of localization of the successful application of BIM experience in foreign countries will restrict the profound application of BIM in the long term.

It has been ten years since the BIM technology was imported from overseas to Hong Kong. During these years, a lot of Hong Kong local engineers and quantity surveyors started to know, than to use this technology. But the current situation is that most of the users didn't finish any systematic BIM training program. Due to the lack of comprehensive understanding of BIM technology, the standard that is suitable for Hong Kong region and can be accepted by Hong Kong local construction industry is not formulated.

According to the report of Malaysia Sin Chew, the Malaysia government is considering to follow the footsteps of Singapore and the UK, planning to introduce policy about enforcing using building information modeling. Kerame, CEO of Malaysia Construction Industry Development Bureau (CIDB) and other members of the team said that "We are considering how to make BIM more applied in the construction industry, and let BIM be forced to use may be the next step in their work".

In Malaysia, it has been proved that when applying the BIM technology to construction industry projects, the error rates will decrease and therefore, the cost will reduce. However, related software purchase cost is very high, and it needs experienced staff to operate the software. Kerame said, CIDB is to promote the development of BIM, and is about establishing BIM training center to provide systematic BIM training.

During the seminar, Miranda, Mr Shih and Ivan will share the latest BIM development in the global and how BIM can benefit infrastructure and Civil Engineering industry in Malaysia.

## List of Speaker

**Profile 1: Miranda Lui** is an internationally educated (Hong Kong, U.K. and Canada) and highly experienced Geospatial engineering surveyor and trainer over 20 years of practical work experience in various mega projects in Hong Kong, Macau, Mainland China and Malaysia.

Miranda is a founder and Director of MES Services Limited in Hong Kong and Mainland China branches. She has recently setup a new company in Malaysia - isBIM Malaysia to cope with the policy "One-Belt One-Road" as well as the global development trend of Building Information Modeling (BIM).

Miranda is a very active personnel in the society who contributes in various organizations/institutions for supporting the industry professional development. She is currently the Regional Chairlady of The Chartered Institution of Civil Engineering Surveyors (ICES) in Hong Kong who has been serving the institution community since 2002. Miranda also acts as a Convener of ICES headquarter among the UK, Hong Kong and the Mainland China. Miranda is also a founder and Chairlady of Global BIM Centre of Excellence (CoE) established in Hong Kong.

**Profile 4: LIU YANG**, Executive General Manager. Master's degree in Mechanical and Electrical Engineering, working in the AECO (Architecture Engineering Construction and Owners.) industry since 2002. Who has BIM implementation and project management experience more than 8 years. He has been overseen sales management and project management in China mainland at the same time. Participating in the development of China BIM standards since 2010.

Member of China BIM standard committee

Member of the Beijing municipal commission of housing and urban-rural development Science and Technology Committee

Guest Lecturer of Beijing University of Civil Engineering and Architecture.

## TENTATIVE PROGRAMME

0830-0850 am	Registration
0900-0905 am	Welcome address by Session Chairman
0905-0935 am	BIM Global trend and Introduction of Global BIM Centre of Excellence (CoE) by Sr Miranda Lui
0935-1025 am	Building Information Modelling VS. Civil Information Modelling by Mr Shih Sywan Min
1025-1040 am	<b>Tea Break</b>
1040-1130 am	BIM applications in Infrastructure projects by Mr Ivan Fu
1130-1220 pm	BIM in prefabricated building construction and facility management by Mr Liu Yang
1220-0100pm	Q & A session

**Profile 2: Min S.M. Shih** was graduated from Architecture department, Taiwan Tung-hai University in 1974. He received his master degree of Architecture at New York State University in 1982. He served as the CAD manager and some design work in the US architects during previous time. Later, he involved some project development as a project director in the construction field. He owns more than 30 years' experience in construction design, construction management and the area of construction information. He is currently mobilizing his career from Hong Kong Chun Wo group to Malaysia for the tasks of establishing BIM development roadmap, BIM standards and training program with AECOM.

Min S.M. Shih is one of the fellow members and BIM expert team members of Global BIM Centre of Excellence (CoE) since 2015.

**Profile 3: Ivan Fu** has over 10 years of experience in BIM implementation. Starting from 2006, Ivan has been involved in various projects, covering aspects not limited to BIM project management, construction management and 4D simulations.

He is graduated from the university Taiwan Taipei - Master of Architecture. With his knowledge in Architecture and Urban Planning, Ivan had been making use of BIM in large-scale projects such as Aman TiT residential and commercial Plaza and TSMC F12P6 Office Building.

Starting from 2009, Ivan has been sharing his professional BIM experience with companies such as AECOM, Mott MacDonald, Housing Authority, CRC Construction, Arup and Hsin Cheong Construction.

Ivan is one of the fellow members and BIM expert team members of Global BIM Centre of Excellence (CoE) since 2015