

## Half-day Talk on “Trimble Constructible BIM”

(Co-Organized with Trimble Solutions Malaysia Sdn. Bhd)

**Date** : Tuesday, 9<sup>th</sup> July 2019

**Venue** : TROVE Hotel, Johor Bahru

**Speakers:** Ms. Saw Pei Ling, Ms. Jessie Ang & Mr. Tey Kai Loon

### Introduction

Learn what you need to know about analyzing and designing RC and Steel Structures, how doing things right in design phase helps in efficiency and how to save time on modelling and making changes.

Common issues faced by Engineers and tips to address them will be shared.

The use of constructible models in the designing phase is not new to the industry but understanding the value of that model across the complete workflow and how it can deliver improved efficiencies from design to fabrication through logistics and onto site erection and planning to maximise profitability, reduce waste ensure projects are delivered on time and on budget.

What's more, enjoy exclusive promotion when you attend this event!

### About Speakers

#### **1. Ms. Saw Pei Ling**

With her background as a practising structural engineer prior to joining CSC, Ms. Saw brings more than 10 years of sales consultancy experience to hundreds of structural engineering businesses in Singapore and South-East Asia. Having previously worked in a prominent global firm such as AECOM, she understands the challenges the industry faces and has been helping consulting firms, contractors and developers of varying scales and sizes in moving their businesses forward with technology adoption.

As a key contact person of the most senior decision makers in structural engineering businesses across the country for technical advice and software solution recommendations, her worth and influence in elevating her clients' capability in delivering above par designs and implementing new innovations such as BIM technology, IDD adoption, AR utilities, etc. have been acknowledged and appreciated by loyal and repeat clients in Singapore and South East-Asia.

#### **2. Ms. Jessie Ang**

Ms. Jessie has more than 15 years of experience as a professional technical support, accompanied by her earlier background as a practising Structural Engineer in some of the most distinguished consulting firms in Singapore has made her the ultimate go-to person for thousands of Tekla software users looking for advice and solutions to their structural work. Jessie provides support and consultancy to an ever growing client base and is steadfast in helping her clients deliver their projects by providing extra resources and guidance on the effective use of software.

She also been responsible for designing and curating content of Tekla's training courses to safeguard the quality of education that is received by the great number of satisfied Tekla certified engineers

#### **3. Mr. Tey Kai Loon**

Mr. Tey has 11 years of experiences in providing frontline technical support services, consultations and conducting certified training courses to customers across South-East Asia on Tekla analysis and design solutions. Furthermore, he has contributed to the development and enhancement of the software to suite local requirements through user feedback. He has also shown early BIM adopters practical workflow to integrate and maximize the use of Tekla family solutions.

### Tentative Programme

12.00 p.m. – 12.30 p.m.	Registration
12.30 p.m. – 1.30 p.m.	Lunch
01.30 p.m. – 01.35 p.m.	Welcome Speech by IEM (SB) Organising Committee
01.35 p.m. – 01.45 p.m.	Welcome and Introduction
01.45 p.m. – 02.45 p.m.	RC and Steel Buildings - Analyse, Optimise & Design with Confidence
02.45 p.m. – 03.05 p.m.	Case studies sharing
03.05 p.m. – 03.30 p.m.	Coffee Break
03.30 p.m. – 04.30 p.m.	Enhancing Structural Design with Unique Consideration
04.30 p.m. – 05.00 p.m.	Automate your repetitive structural calculations – hundreds of calculations at your fingertips
05.00 p.m. – 05.20 p.m.	Questions & Answers Session/Lucky Draw
05.20 p.m. – 05.30 p.m.	Feedback Form
05.30 p.m.	End of Programme

**Participant Fees:**

	<b>Online</b>	<b>Normal</b>
IEM Member	RM 70.00	RM 90.00
Non-Member	RM140.00	RM160.00

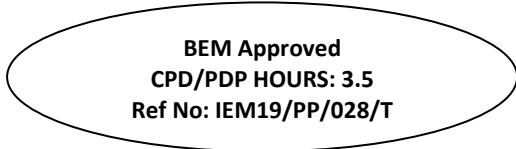
**Closing Date: 4<sup>th</sup> July 2019**

For **ONLINE REGISTRATION**, payment **MUST BE MADE VIA ONLINE PAYMENT** (bank-in the participant fees into the Institution's Maybank Current Account (No. 5-013920-15708) before the **closing date**. Registration will be on a first-come-first-serve basis. Kindly return the Reply Slip to the IEM (SB) office before **4<sup>th</sup> July 2019** together with a non-refundable cheque for the participant fees made payable to **The Institution of Engineers, Malaysia (Southern Branch)**. Alternatively, you could bank-in the participant fees into the Institution's Maybank Current Account (No. 5-013920-15708), and to facsimile both the Bank-in and Reply Slips to the Institution. The Institution requests all members co-operation in ensuring fees are paid in advance to the seminar. Please also be reminded that fees will not be refunded to absent participants who have paid, and to also note that all reservations must be paid despite participant cancellations. Thank you for your continuous support of the Institution.

*Chairman, Sub-Committee on Seminar and Technical Talk, IEM (SB)*

**REPLY SLIP**

To: Hon. Secretary,  
The Institution of Engineers, Malaysia (Southern Branch)  
**E-mail : iemsouthern@gmail.com ; Fax: 07 - 331 9710**



**Half-day Talk on "Trimble Constructible BIM"**

Tuesday, 9<sup>th</sup> July 2019, 12.00 p.m. – 5.30 p.m. at TROVE Johor Bahru.

I wish to attend the above talk. I enclosed herewith a cheque No. .... for the amount of RM.....as payment for the seminar fee.

Name of Member: ..... Membership No: .....  
I/C No: .....  
Address: ..... Tel (O): ..... Fax :.....  
..... Tel (H/P):.....  
..... E-mail: .....

Company's Name: .....

Signature: ..... Date: .....

**Note:** For IEM members, membership cards should be presented for identification purpose. Failure to present the card, one will be declared as a non-IEM member and he/she will be required to pay the non-IEM member fee.

**PERSONAL DATA PROTECTION ACT**

*I have read and understood IEM's Personal Data Protection Notice published on IEM's website at [www.myiem.org.my](http://www.myiem.org.my) and I agree to IEM's use and processing of my personal data*