

# The Institution of Engineers, Malaysia

### (Southern Branch)

24-B, Jalan Abiad, Taman Tebrau Jaya, 80400 Johor Bahru Tel: 07-331 9705 Fax: 07-336 3406 E-mail: iemsouthern@gmail.com; Website:www.iemsb.org.my

Half-Day Workshop on "Roadmap to BIM S.O.P."

Date : Saturday, 25 June 2022 (Reschedule)

Time : 9.00 a.m. – 12.30 p.m.

Venue : IEM (Southern Branch) Training Centre, 24B, Jalan Abiad, Taman Tebrau Jaya, 80400 Johor Bahru.

Speaker : Mr. Wong Kooi Kam, BIM Consultant

#### **Synopsis**

Congratulations! You are going into BIM for your engineering practice. Stepping into BIM is like taking drive in a big unfamiliar city (e.g., Los Angeles) without a road map on where to go. The Scenario is similar 30-40 years ago when old fashioned engineering firms migrated from manual drafting into CAD. Drawing with a mouse? Unlike CAD, BIM (Building Information Modelling) key word is information. It is a designed to automate most repetitive tasks, so you have more time to do better design and detailing. It is more advanced but can be very frustrating at times. BIG firms have no issue in implementing BIM. Their secret is BIM S.O.P and the S.O.P. simply makes it easier to operate BIM with office's standard practices, libraries and project standards from A-Z. This talk cum workshop is going to take you on the roadmap to properly implement BIM on how to set up an S.O.P. on operating BIM for small or intermediate practices.

Time	Tentative Programme	
8.30 a.m. – 9.00 a.m.	Registration	
9.00 a.m. – 9.10 a.m.	- Welcome Speech by IEM (SB) Organising Committee	
9.10 a.m. – 10.30 a.m.	- To BIM or Not To BIM?	
	- Roadmap to BIM implementation	
10.30 a.m. – 10.45 a.m.	- Coffee Break	
10.45 a.m. – 12.00 p.m.	- S.O.P. on BIM Implementation and Compliance	
12.00 p.m. – 12.30 p.m.	- Case study and Discussion	
	- Question & Answer Session	
12.30 p.m.	Closing & End of Talk	

## **About the Speaker:**

Mr. WONG KOOI KAM (Kim Wong) graduated in B.Sc. (Design Studies) and B.Arch. from University of New South Wales, Sydney, Australia, and he has been practicing Architecture in Malaysia since 1991. He had help set up and implement AutoCAD for many Architectural and Engineering firms in Penang back in the 90s, in additional to training professionals. When Revit was first introduced to Malaysia in 2004, he was recruited by Autodesk/CAD Partners to look into promoting Revit for the Architectural and Construction industry. He fell in love with the Revit ever since version 6.0. Many of his works has been published in Revit City forum website. In 2011, he was sought out by a London based Architectural-ID-graphic design firm in KL to help implement Revit in the office, where he used Revit intensively on commercial and shopping mall projects. In this organisation, he assumes the positions of Revit Architect, Revit Trainer, and BIM Manager. His last BIM manager post was in 2019 of a Singapore Architectural-based firm in KL for a shopping mall project at TRX. He regularly conducts Revit workshop and classes at ATC Centre in Penang and PAM Centers through Malaysia. He now specializes in doing in-house BIM-S.O.P. Revit-Architecture-Structure-MEP training and implementation for small and medium firms. He also provides consultation services on BIM projects.

#### **Participant Fees:**

Grade	Online
IEM Corporate Member &	RM 70.00
Graduate Members (30 years and above)	
IEM Senior Engineers (60 years and above) &	RM 60.00
IEM Graduate Members (Below 30 years)	
IEM Student Members	RM 40.00
Non-Member	RM 120.00

Closing Date: 22<sup>nd</sup> June 2022

The seminar is strictly limited to <u>30 participants</u> only. Registration will be on a first-come-first-serve basis. Kindly return the reply slip to the IEM (SB) office before <u>22<sup>nd</sup> June 2022</u>together with a non-refundable cheque for the participant fees made payable to <u>The Institution of Engineers, Malaysia (Southern Branch)</u>. 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)

BEM Approved CPD/PDP Hours: 3.0 Ref No: IEM22/SB/025/W

#### **REPLY SLIP**

To: Hon. Secretary, The Institution of Engineers, Malaysia (Southern Branch) Fax: 07 – 336 3406

# Half-Day Workshop on "Roadmap to BIM S.O.P."

Saturday, 25<sup>th</sup> June 2022, 9.00 a.m. – 12.30 p.m.

at IEM (Southern Branch), Training Centre, 24-B, Jalan Abiad, Taman Tebrau Jaya, 80400 Johor Bahru, Johor

I wish to attend the above talk. I enclosed herewith RMas payment for the participant fee.	n a cheque no for the amount of
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

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