

The Institution of Engineers, Malaysia

(Southern Branch) 24-B, Jalan Abiad, Taman Tebrau Jaya, 80400 Johor Bahru Tel : 07- 331 9705 Fax : 07-3363406 E-mail : <u>iemsouthern@gmail.com</u> ; Website :www.iemsb.org.my

Webinar: Talk on Autodesk AEC Collection for Infrastructure Design

Date	:	Friday, 20 August 2021
Date	•	Fludy, 20 August 2021

- Time : 10.00 a.m. 12.00 p.m. (Registration start at 9.30 a.m.)
- Venue : ZOOM Application

Speaker : Mr. Abi Sarwan Mazran Bin Ibrahim, 3DTech Parametric Sdn. Bhd.

<u>Synopsis</u>

The introduction of Building Information Modelling (BIM) in infrastructure projects has enabled infrastructure design and construction industries to better manage the entire project lifecycle. BIM enables all project team members to effectively communicate work instructions and design concerns, especially during the design stage in reducing mistakes and the cost impact of such errors before the project's construction. However, implementation of BIM in Malaysia still has some pushback from Malaysian building, infrastructure and construction stakeholders.

This webinar will look at how project stakeholders may collaborate smoothly across horizontal and vertical aspects of infrastructure projects, and how they can use CAD, BIM, and cloud computing to improve design and project delivery. To show how to deliver your infrastructure projects utilizing the most up-to-date BIM for Infrastructure design and engineering tools which is available within Autodesk AEC Collection, both on your desktop and in the cloud. It is suitable for all Contractors, Engineers, Architects, QS as well as Developers who are keen to find solutions to this topic.

About the Speaker:

Mr. Abi Sarwan obtained his Bachelor (Science in Architectural Studies) from University of Wales, Cardiff in 1999 and is a registered Graduate Technologist. He has been actively involved in BIM based project since 2004. He has working experience for over 21 years in various Architectural, Engineering and Construction Consultancy in Malaysia such as GDP Architects, Arkitek Binarjaya, ACAPacific Technology (M) Sdn Bhd and Sime Darby Property. He also involved with the Autodesk Ecosystem which he started working as an Application Specialist and certified as an Autodesk Trainer from 2006. Now, he is the Managing Director for 3DTech Parametric which is the Gold Partner Reseller for Autodesk.

Mr. Abi is heavily involved with the CIDB community. He is one of the BIM steering committees to develop BIM training contents. He also has been invited as a guest speaker for many events in various university and organizations. In 3DTech, Mr. Abi managed to build and maintain a strong relationship with well-known company such as the YTL Corporation Berhad, Sime Darby Property, GDP Architects Sdn. Bhd., Ranhill Utilities Berhad and more.

Participant Fees:

	Online
IEM Member	RM 30.00
IEM Student Member	RM 10.00
Non-Member	RM 60.00

Closing Date: 18th August 2021

The webinar is strictly limited to <u>**300 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>**18th August 2021**</u> together with a non-refundable cheque for the participant fees made payable to <u>**The Institution of Engineers, Malaysia (Southern Branch).</u></u> Alternatively, you could bank-in the participant fees into the Institution's Maybank Current Account (No. 5-013920-15708), and to email 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.</u>**

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

BEM Approved CPD Hours: 2.0 Ref. No.: IEM21/SB/301/T(w)

REPLY SLIP

To: Hon. Secretary, The Institution of Engineers, Malaysia (Southern Branch) <u>Fax: 07 – 3363406</u> Webinar: Talk on Autodesk AEC Collection for Infrastructure Design

Friday, 20 August 2021, 10.00 a.m. – 12.00 p.m.

Via ZOOM Application

Details of Online Login ID will be provided after registration

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

Name:	Membership No:	I/C No:
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Tel (O): Tel (H/P):	E-mail:	
		(COMPULSORY)
Company's Name:		
Signature:	Date:	

- Kindly email to <u>iemsouthern@gmail.com</u> the Reply Slip together with the payment slip for confirmation.
 - Attendance by representative will not be issued with the Certificate of Attendance.
 - Participants are to login with FULL NAME as verification of Attendance for the whole duration of the event.

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 and I agree to IEM's use and processing of my personal data