

# Webinar Talk

## LEVERAGING 3D DATA AS PART OF NEXT GENERATION INDUSTRIAL COMPUTING INTERFACE

Organised by :  
Information & Communications  
Technology Special Interest  
Group (ICTSIG), IEM



**20th Feb 2025**  
**(Thursday) 2pm to 4pm**



**Zoom Virtual Platform**



**BEM APPROVED CPD HOURS: 2**  
Ref: Applying



**REGISTRATION FEES**  
IEM Students: Free  
IEM Members: RM15 (Online)  
Non-IEM Members: RM70



*Zamir Rashid*  
**Speaker**



Our Website  
[www.myiem.org.my](http://www.myiem.org.my)

## **Synopsis**

**"As industries increasingly adopt digital transformation, the integration of 3D data has emerged as a cornerstone for future-ready operations. This session, titled "Leveraging 3D Data as Part of the Next Generation Industrial Computing Interface," explores how 3D data serves as a critical enabler for advanced industrial applications. From digital twins and AI-driven predictive maintenance to immersive training and collaborative spatial computing, the potential of 3D data extends far beyond visualization. The talk will provide insights into how industries can harness 3D data to improve decision-making, enhance operational efficiency, and future-proof their processes. Attendees will gain a deeper understanding of how 3D data underpins the evolution of industrial computing interfaces, enabling seamless convergence with AI, IoT, and XR technologies."**

## **Speakers Biodata**

**Managing Director with over 20 years of experience in engineering, AI, and XR technologies. Expert in leveraging AI-driven 3D digital twins and collaborative XR interfaces to enhance operational efficiencies and stakeholder engagement. Proven success in leading corporate growth and digital transformation initiatives across diverse industries.**