

RECORDED WEBINAR TALK ON KUTS - HYDROGEN VEHICLE FOR KUCHING URBAN TRANSPORTATION SYSTEM

*In conjunction with World Engineering Day Celebration
from 1st March till 7th March 2025*

DATE: 6 MARCH 2025 | TIME: 2:00 PM - 4:00PM

BEM Approved CDP: 2 Hours Ref. No.: IEM24/HQ/505/T (w)

Synopsis

- Kuching Urban Transportation System (KUTS) is a public transit project aiming to transform road transport system in Kuching urban areas.
- The project is also aimed at reducing the traffic congestion in Urban part of Kuching.
- In line with Sarawak's government vision to decarbonise the transportation system, the rolling stock system employs hydrogen as primary power for the Hydrogen Vehicle (H2V)
- A large part of the alignment is running in dedicated lane, at grade with some mixed traffic intersections.
- The project is now at construction phase with the first phase launch is being planned by end 2025

Speaker's Biodata



Mr. Zulhairry Kamaruzaman

- Mr. Zulhairry Kamaruzaman is currently the Project Manager for Opus Consultants (M) Sdn Bhd engaging as system consultant to Sarawak Metro Sdn Bhd, KUTS project implementer.
- He has more than 25 years of work experience in rail system design; primarily in rolling stock. His area of expertise is the propulsion system and vehicle control system.
- Apart from the rail system, his past work as a control system engineer, give him invaluable experience in system related startups.
- He has been working with KUTS since early inception in 2021.

Registration fee

Student Member: Free
IEM Member: RM15.00
Non-Member: RM70.00

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