

Webinar Talk on “Architecture Acoustics: Balancing Form and Function”

Organized by IMechE Monash University Malaysia Student Chapter

Date: 30 September 2021 (Thursday)
Time: 3.00pm – 4.00pm
Venue: Online Platform (Zoom)

Registration Fee

Fee: Free of charge

Synopsis

Interested to implement acoustic solutions without compromising the design and the beauty of the building? In this talk, we will discuss the importance of acoustics and architectural designs, and how design could impact acoustics. Join us to learn about the key strategies on achieving an optimum balance between these components.

Speaker Profile

Ho Zhen Meng brings with him vast experience in acoustic consultation and systems design for noise control solutions. He has worked on numerous projects both commercial and industrial. His services extend to innumerable clients across Malaysia and Asia Pacific, like the 1 Mont Kiara integrated project, KPJ Ampang Hospital, Google Malaysia, and the Rozelle WestConnex Interchange in Sydney, Australia. Zhen Meng is proficient in various design software such as Odeon, CadnaA, and SolidWorks. At KSM Group, Zhen Meng develops technologies and techniques for noise control in unique settings with distinctive limitations.

Chong Jia Wen's proficiency in various engineering design and acoustics simulation software like Odeon, EASE, Solidworks, and Ansys is put to good use at KSM Group with her running simulations to ensure the company's products fulfil design requirements. Her active involvement in product design optimization, technical drawing and documentation preparation confers Jia Wen the capability to gain in-depth technical knowledge across industrial and architectural acoustic fields. She is involved in the Rozelle WestConnex Interchange (Sydney, Australia) project and will be leading an upcoming Google acoustic consultancy job.

Agenda

Activity	Time
Attendees Login	2.45 pm - 3.00 pm
Technical Talk	3.00 pm - 3.45 pm
Q&A Session	3.45 pm - 4.00 pm