Technical Webinar on:
Spatial Sound Perception Experience in a Virtual Reality (VR) World

About the Seminar

There is increasing effort to characterize the soundscapes around us so that we can design more compelling and immersive experiences. This seminar will focus on how we can percept sound in a virtual reality (VR) environment. In particular, we will have some demonstrations on 3D sound perception in the VR environment and different technical setups of spatial sound cues.

We will highlight the difference in both real-world and VR settings to evaluate spatial sound perception. Finally, we will share an overview of emerging VR technology applications especially with the advances in spatial sound stimulation.

About the Speaker

Mr. James Choi is the Director of ANewR Consulting Limited, a pioneer developing IT environmental systems using emerging technology and innovative solutions in Hong Kong. For over 20 years of his professional experience in the Environmental Noise Impact Assessment and Environmental-IT related applications in various public infrastructure and private projects, he has played a leading role in developing IT environmental-related systems and applications. As the co-chair of IT subcommittee of HKIOA, he has dedicated all his IT professionalism to institute. His competency earns him a speaker for HKIOA, such as the Technical Seminar on Innovative Noise Mitigation Designs (INMD) of Building Envelopes & 4D Virtual Reality (VR) System.

Date: 15 February 2022 (Tuesday)
Time: 7:00pm – 8:15pm (1 CPD Hour)
Webinar Platform: ZOOM
Fee: Free of charge, open to all
Enquiry: admin@hkioa.org
Please register online via:
https://forms.gle/9VCWs7YYQmAd5UWQ8
(on or before 14 Feb)