

Technical Seminar on Innovative Noise Mitigation Designs (INMD) of Building Envelops and 4D Virtual Reality (VR) System on 2:30pm, 25th June 2019

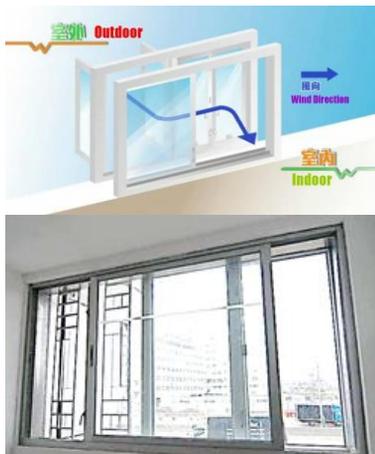
Honourable Speaker:

Ir AU Wai Kwong, Elvis, JP

Deputy Director of Environmental Protection Department, HKSAR Government

In view of the scarce land resources, the housing need and the prevalent traffic noise problems, traditional noise mitigation measures no longer be able to cope with the latest development in Hong Kong. Indeed, various kinds of innovative noise mitigation designs (INMD) such as acoustic windows and balconies have been employed in public and private residential buildings in the past few years which have significantly reduced the noise transmitted from outdoor to indoor while maintaining the required ventilation inside the premises. Such designs are now increasingly popular in the planning of housing developments in Hong Kong, which are also the fore-runner in the world.

All professionals in building, engineering, architecture, planning, environmental protection, designs, surveying and acoustics should not miss the opportunity, as the design considerations, development, effectiveness, and application of various INMD will be presented in the seminar. Moreover, four dimensional (4D) virtual reality (VR) demonstration of the INMD will be conducted in the second part of the seminar. With the provision of the VR facilities, all participants can have hands-on experience of the visual and audio effects of the INMD.



Programme

- 2:00 pm Registration
- 2:30-5:00 pm Seminar of INMD of Building Envelops and 4D Virtual Reality (VR) System
- 5:00-5:30 pm Q & A session

Entitled for CPD Certificate (3 hours)

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Supporting Organisations



Details

Venue : **Cheung On Tak Lecture Theatre (Room TU201),
The Hong Kong Polytechnic University**

Date & Time : 25 June 2019 & 2:30pm

Language : English

Fee : Free of charge

Enrollment : Online enrollment at
<https://forms.gle/eL6rEpB4ewBsTqew5>
First-come-first-served.

Notes : - Members of organizers and supporting organizations would have priority, others are also welcome.
- Notification will be given to those successfully enrolled.
- The Organizers have the right to amend the title of the seminar without prior notice.
- For enquiry, please contact Mr. Gary Yuen at pusbhkioa@gmail.com



Technical Supporters

