

**DIGITAL
BUILDING +
DESIGN PRACTICE
1014**

KEY OUTLINE

1. New ecosystems in the making?
 - a. Digital Real Estate & Smart Cities
 - b. 7 Emerging transformative Technologies
 - c. Digital workplace
 - d. Cybersecurity
2. New systems in the making?
 - a. VDC- Virtual Design and Construction
 - b. BIM practice
 - c. PPVC & PBU Technology/Timber construction
 - d. Next in line- Robotics construction

THE 4th INDUSTRIAL REVOLUTION

The 4th Industrial revolution has began for the last 3 years and disruption by technology is one of the continual hotbed topics to transform our building and construction industry. The focus of this module is to provide a macro understanding of the various dynamics at work and to understand them would be a first step to embrace our future in this industry.

FACILITATOR PROFILE

MR Raymond Hoe, Director of Scott Brownrigg's Singapore and South East Asia operations, is a registered architect and an ASEAN architect from Singapore. He is currently leading the practice's growing team in Singapore and he brings with him of more than 17 years of experience from design inception to completion and his portfolio includes masterplanning, residential and mixed-use through commercial, education, hospitality and advanced technologies. Raymond was an adjunct design tutor in the Department of Architecture in National University of Singapore from 2010-2016 and has been featured in Singapore 2016 Tatler Homes '50 Most Influential in Singapore Design' list. The prestigious list, which is published annually, recognizes key influencers and newsmakers who are changing the face of the nation's design scene.



DATES / TIME

21 Jun 2018, 9am - 6pm
16 Aug 2018, 9am - 6pm
11 Oct 2018, 9am - 6pm



AUDIENCE

Post graduate students
& working professionals.



COURSE FEES

\$468.00 (excluding GST)

R.S.V.P

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