

Ir Dr Augustus LEE Yuen-fai

Lecturer, Vocational Training Council

Biography

Ir Dr LEE is a multidisciplinary professional holding a Doctor of Philosophy (PhD), Master of Philosophy (MPhil), Master of Science (MSc), Bachelor of Laws (LLB), and Bachelor of Engineering (BEng). He is a Fellow Member of the Institution of Civil Engineers (ICE), the Hong Kong Institution of Engineering Surveyors (HKIES), and the Asian Institute of Intelligent Buildings (AIIB). He also holds professional memberships in the Institution of Structural Engineers (IStructE), the Royal Institution of Chartered Surveyors (RICS), and the Chartered Institution of Civil Engineering Surveyors (CICES). Additionally, he is a certified Building Information Modelling Manager (CCBM) under the Construction Industry Council.

Active in professional institutions across Hong Kong and London, Ir Dr LEE serves as a professional reviewer for candidates pursuing Chartered Engineer and Chartered Surveyor status. Since 2018, he has provided specialised training on Small Unmanned Aircraft (SUA) and Geographic Information Systems (GIS). He subsequently assisted the Hong Kong Civil Aviation Department in establishing the SUA (Advanced Rating) training system and currently serves as an official assessor.

Ir Dr LEE is a member of the Vocational Training Council SUA Task Force and Honorary Advisor to the Hong Kong Construction Surveying Association. His previous leadership roles include serving as an Education Director for HKIES, and Panel Members of BIM (IStructE) and Structure Experts (ICE). In 2016, he advised CLP on New Engineering Contract (NEC) formulations and BIM. He is also a frequent seminar speaker, actively promoting Smart City initiatives and Digital Construction in Hong Kong.