



10-week (40 hours) Professional Training on BIM x GIS Integration (Foundation)

We do it once a year since 2021!

For this first time, it's a PHYSICAL training program in 2023, and at the same price level as in 2021!

Period: 8 Jul to 9 Sep, 2023 (Saturday)

Time: 14:30 - 18:30

Venue: BIM Studio, A2, 35/F, TML Plaza, 3 Hoi Shing Road, Tsuen Wan

Course Objective:

This aim of this professional training programme is about the foundation of **Building Information Modelling** (BIM) and Geographical Information System (GIS). The contents will cover how the openBIM and openGIS integration can support various data transformation, streamline the workflows and empower the AEC industry, ultimately to support the Smart City Development of Hong Kong. This course combines lecture and hands-on tutorial to learn BIM and GIS integration skills by practice, using Autodesk and ESRI software and Government datasets.

Upon completion, a fully engaged candidate will be able to:

- Understand the foundation concept of BIM and GIS:
- Discuss and evaluate the role and capability of openBIM and openGIS integration in the AEC Industry;
- Experience the integration techniques and workflows of BIM and GIS.

Course Fee: HK\$10,000 (Seats are limited. Admission is on a first come first served basis)

Language: Cantonese and supplemented with English technical terms

Course Instructors:



Ar David FUNG is a registered architect with over 28 years of architectural experience in Australia and Hong Kong. He has been using BIM for 23 years and applied this technology into building design, documentation and co-ordination, construction and facility management, establishing the most efficient way of working practices. David is the past Chairman of HKIBIM promoting BIM in HK and winner of the HK BIMer Excellence Awards 2014 organized by Construction Industry Council. He also has extensive experiences in BIM teaching, BIM implementations and establishing BIM standards. He won numerous BIM Awards throughout the years and speakers for conferences and forum. He is now the Buildingsmart International Committee Chairman of HKABAEIMA.



Dr Paulina WONG is currently an Assistant Professor at the Lingman University. She is an environmental geographer, with over 10 years of industrial and academic research experiences in New Zealand, Hong Kong and USA, mainly on ecological and practical applications of GIS. She is a certified GIS Professional. She also has extensive GIS professional training experiences for professional, corporate, and government sectors. Currently, Paulina serves as the council member and committee member of several professional associations: HKGISA, HKABAEIMA and Smart City Consortium (SCC) to foster GIS, OpenBIM and Smart city development.





