Season 2
BIM and GIS
Integration

Register Now!

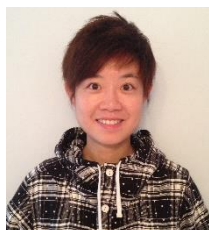HKABAEIMA Training Centre Training Class

At 12th August 2020 (Wednesday)

In Virtual Meeting Room

HKABAEIMA is preparing a series of training classes on different topics to help BIMers transiting from BIM to openBIM. We invite you to attend the below lesson, and please **register** to enjoy the learning and knowledge sharing activity.

BIM-GIS Integration for Smart City Development – The Application

Schedule	Speaker / Moderator
17:45 - 18:00	Reception
18:00 - 18:05	Dr Paulina WONG
18:05 - 18:50	Ir Kelvin WONG
18:50 - 19:00	Q&A

Moderator
Dr Paulina WONG
Assistant Professor
Science Unit
Lingnan University

Speaker
Ir Kelvin WONG
Deputy General Manager
Technical Services
Airport Authority
Hong Kong

Realizing Smart Airport Vision using Digital Twin
Hong Kong International Airport is integrating five new enabling technologies into airport engineering and management process to realize the Smart Airport Vision, including Advanced Biometrics, Robotics, Digital Twin, Mobile Technology and Big Data Intelligence. These technologies aim at automating passenger's process, and improving operation and maintenance efficiency. Digital Twin, among them, provides a comprehensive digital model in which data will be integrated and made available instantly as a single version of truth, visualized in a human-centric interface and analysed to make predictions in an explainable way. Digital Twin with data analytics and 5G technology will transform the airport asset management to develop the data-driven Smart Airport.

1. This training class is a free event, and we welcome everyone to join our openBIM learning platform.
2. Registration will be ended at 3pm on the day of the training class.
3. With the completion of this event, a 1-hour CPD will be provided at the cost of HK$50 as a handling charge.
4. The class will conduct in Cantonese accompany with English terms.