



Developing Hong Kong into a World-leading Smart City (CD00101819/T1)

Introduction

Hong Kong has great potential to become an international leading innovation centre in smart city innovations. This presentation will discuss a key enabling platform for the multiple-disciplinary smart city related researches – an integrated three-dimensional geodatabase framework as a common platform that facilitates effective geo-spatial data integration and smart city application developments.

The presentation concludes with the latest researches conducted on the framework addressing the typical urban issues of Hong Kong.

The speaker **Dr Matthew Pang** is the project manager of various researches, educational projects and professional services, with the total project amount exceeding \$50 million. He was the President (2010 - 2012) of the Hong Kong GIS Association (HKGISA) and is currently the Executive Committee Member of HKGISA and Hong Kong Geographical Association (2013 - Present).

Dr Pang's research interests include 3D Urban Modelling, GIS/VR and the applications in geography education.

Programme Type

Introductory Talk in Technology ([NON Token-required](#))

Speaker

Dr Matthew Pang

Target Participants



- S1 – S6 HKAGE student members
- Class size: 30
- * *First-come, first-served*

Language



Cantonese

Application Deadline

15 April 2019

Schedule



Date	27 April 2019 (Saturday)
Time	10:30 a.m. – 12:00 noon (Please arrive at 10:15 a.m. for registration)
Venue	ZN607, 6/F, Z Core, The Hong Kong Polytechnic University (Location)

Enquiries



For enquiries, please contact us at 3940 0101 after language selection, press "1".