




# Storytelling with Maps and Satellite Images (TECS1452)

**Introduction** The powerful language of maps visually shows trends and patterns that are not apparent in other data presentations. This course introduces the basic skills of map production and satellite image processing. Through simple exercises, you will explore how and why map is such a powerful tool to understand an increasingly complex world.


**Programme Type / Level** Introductory Workshop in Information Technology ([Token-required](#))


**Instructor(s)** Dr Matthew Pang  
(Senior Scientific Officer, Department of Land Surveying and Geo-Informatics, The Hong Kong Polytechnic University)

**Pre-requisite** No special prerequisites are needed

**Target Participants**    
 ➤ S4 to S6 HKAGE student members only in 2019-20 school year  
 ➤ Class size: 30  
 \* First-come, first-served


**Medium of Instruction**  English with English handouts

**Certificate**  **E-Certificate** will be awarded to participants who have:  
 ❖ Attended **ALL 2 sessions**; **AND**  
 ❖ Completed all the assignments with **satisfactory performance**

**Intended Learning Outcomes**  Upon completion of the programme, participants should be able to:  
 1. Understand the basic elements of satellite image and map;  
 2. Use the powerful language of maps and knowledge acquired in this subject to illustrate visual trends and patterns that are not apparent


**Application Deadline** ~~10 Feb 2020, 12:00 n.n.~~ **23 Mar 2020, 12:00 n.n.**

Student members may withdraw from the programme on or before the deadline. Otherwise, the token will be deducted.

**Schedule** 

Session	Date	Time	Venue
1	2-May	9:30 a.m.—12:30 p.m.	Room ZN604, 6/F, North Tower, Block Z, The Hong Kong Polytechnic University <sup>1</sup>
2	<b>Cancelled</b>	2:00 p.m.—5:00 p.m.	

<sup>1</sup>Address: Hung Hom, Kowloon, Hong Kong ([Map](#))

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