



E1DAS003W-2

(Token- required)

Data Science Workshop (Level I)

# Guided Tour of The Geospatial Lab

Instructors from The Geospatial Lab



**Application Deadline**

**17 Mar 2022**

**12:00 noon**

## **Intended Learning Outcomes**

Upon completion of the programme, participants should be able to:

1. describe the general knowledge of spatial data and Geographic Information System (GIS);
2. recognise the emerging technologies used in mapping;
3. illustrate the application in spatial data, 3D mapping and graphics;
4. develop their critical thinking when analysing various data, mapping and graphics in one go.



## ◆ Introduction

The Geospatial Lab (GeoLab) is established by the Development Bureau of the HKSAR Government and operated by the Tung Wah Group of Hospitals for encouraging the public to make use of spatial data in developing smart applications, dovetailing the Common Spatial Data Infrastructure (CSDI) initiative in support of smart city development.

Students will find useful information here regarding the work of the GeoLab, including the introduction of facilities and usage of the GeoLab; registration and information of geospatial training courses, seminars and workshops held by the GeoLab; application of geographic information system (GIS) software; and knowledge sharing of geospatial data etc.

## ◆ Schedule

Session	Date	Time	Venue
1	13 Apr 2023	2:30 p.m. – 4:30 p.m.	The Geospatial Lab Units 915-918, 9/F, Tower 1, Millennium City 1, 388 Kwun Tong Road, Kwun Tong, Kowloon ( <a href="#">Location</a> )

## ◆ Target Participants

- S1 – S3 HKAGE student members in 2022/23 school year
  - Class size: 26
- \* First-come-first-served.

## ◆ Pre-requisite

No special prerequisites are needed

## ◆ Medium of Instruction

Cantonese with Chinese handouts

## ◆ Certificate

E-Certificate will be awarded to participants who have:

- attended ALL sessions; AND
- completed all the assignments with satisfactory performance