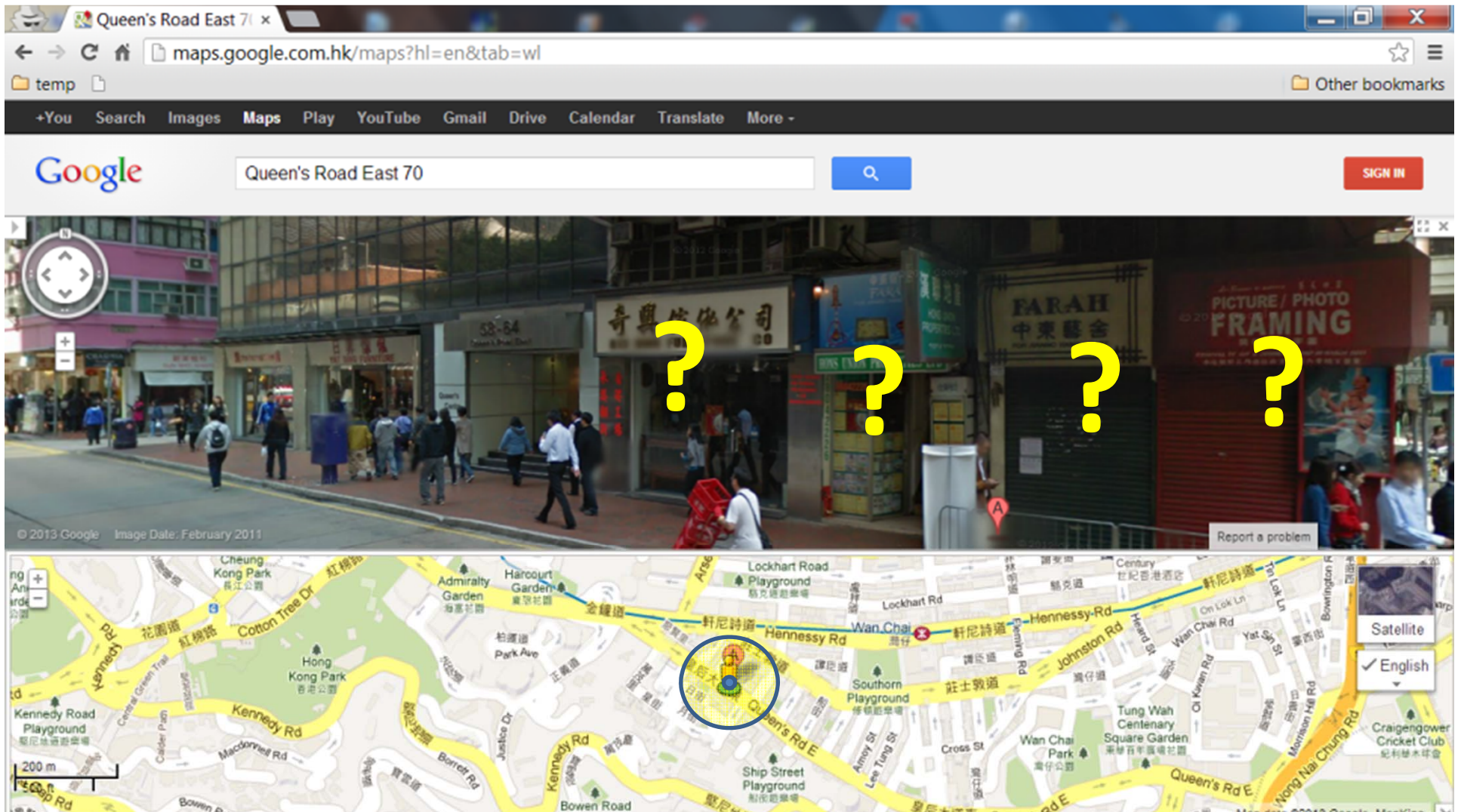


# Which Building ? 那一棟大廈 ?



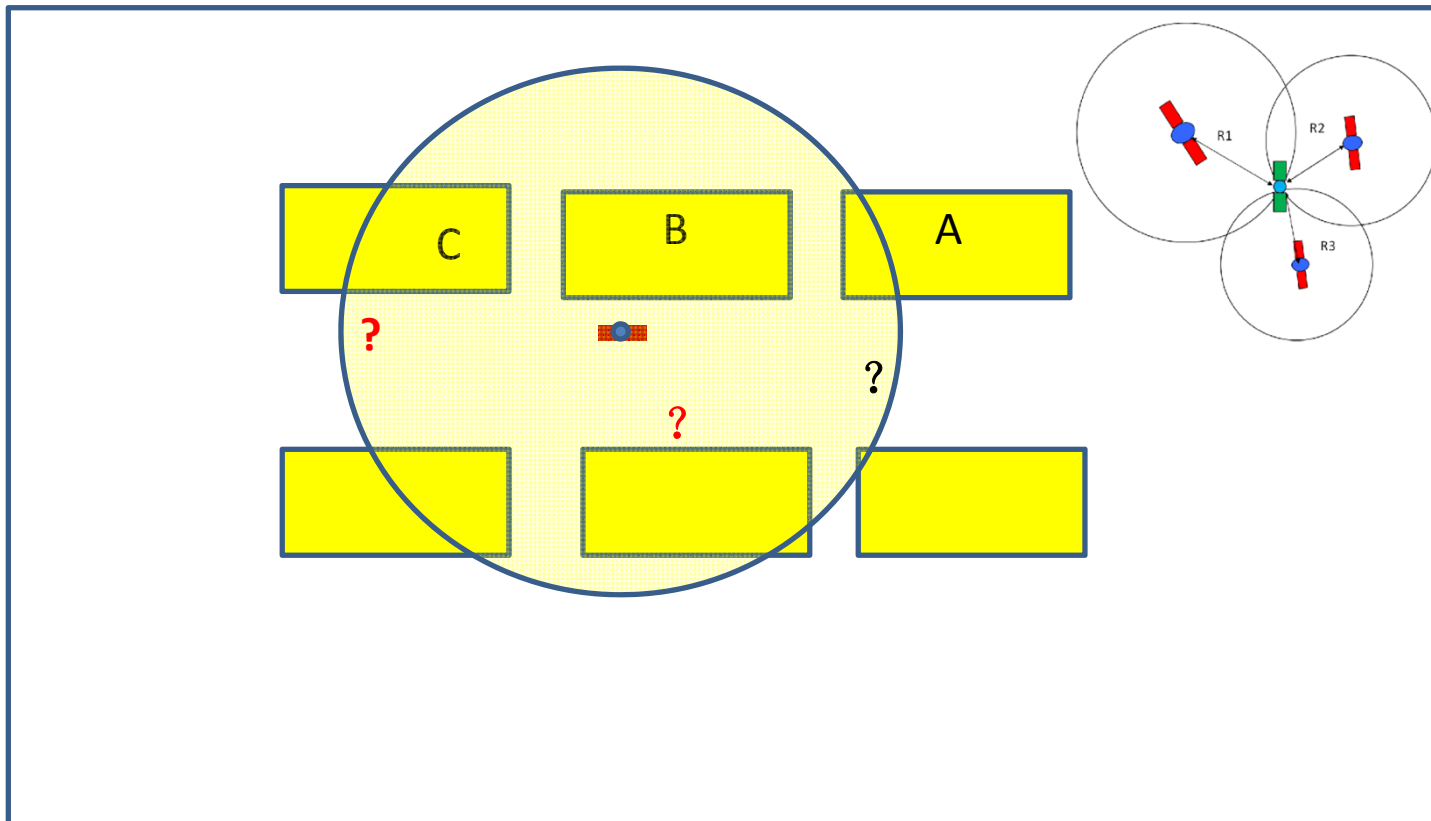
Where is the shop/car park ?

商店/停車位  
在那裡 ?

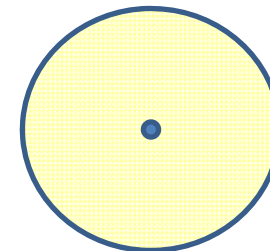


# GPS Error in Outdoor Pedestrian Navigation

## 戶外行人導航的GPS誤差



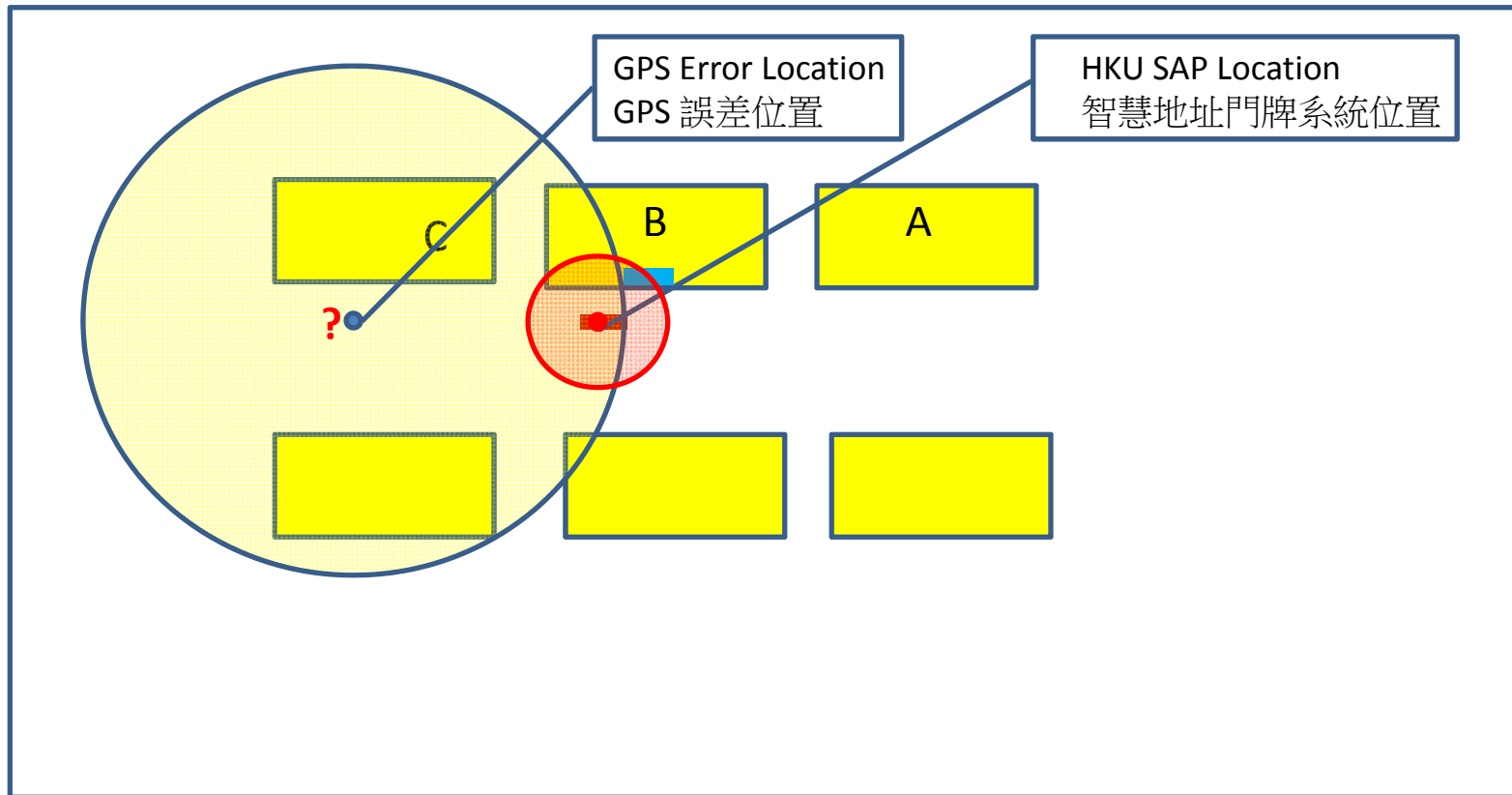
— Mobile Device 手機  
(e.g. Smart Phone)



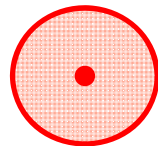
GPS Positioning  
Error (15-30m)  
GPS 誤差

# SAP (Smart Address Plate) Helps to Find Your Location – Location Confirmation System

## 智慧地址門牌幫您找路 – 位置確認系統

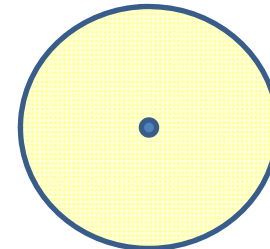


**Smart Address Plate  
Confidence Zone**  
智慧地址門牌  
可靠確認範圍



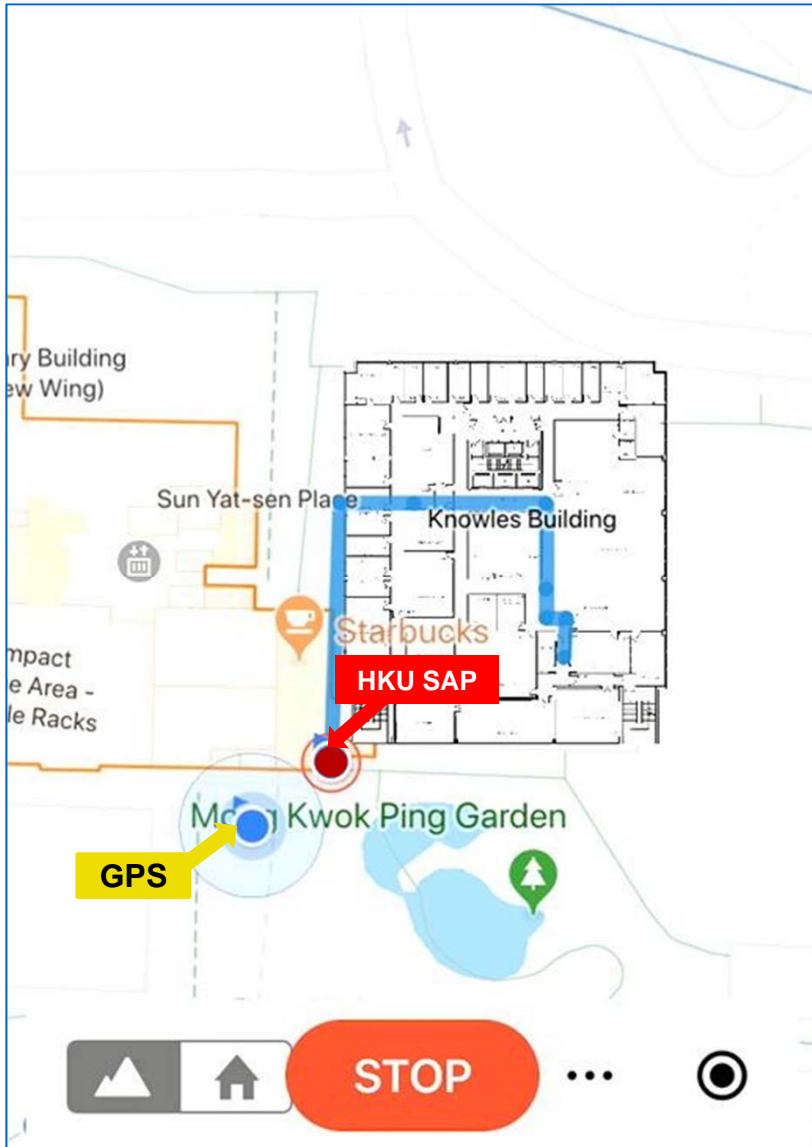
 **Mobile Device 手機**  
(e.g. Smart Phone)

 **Smart Address Plate**  
智慧地址門牌

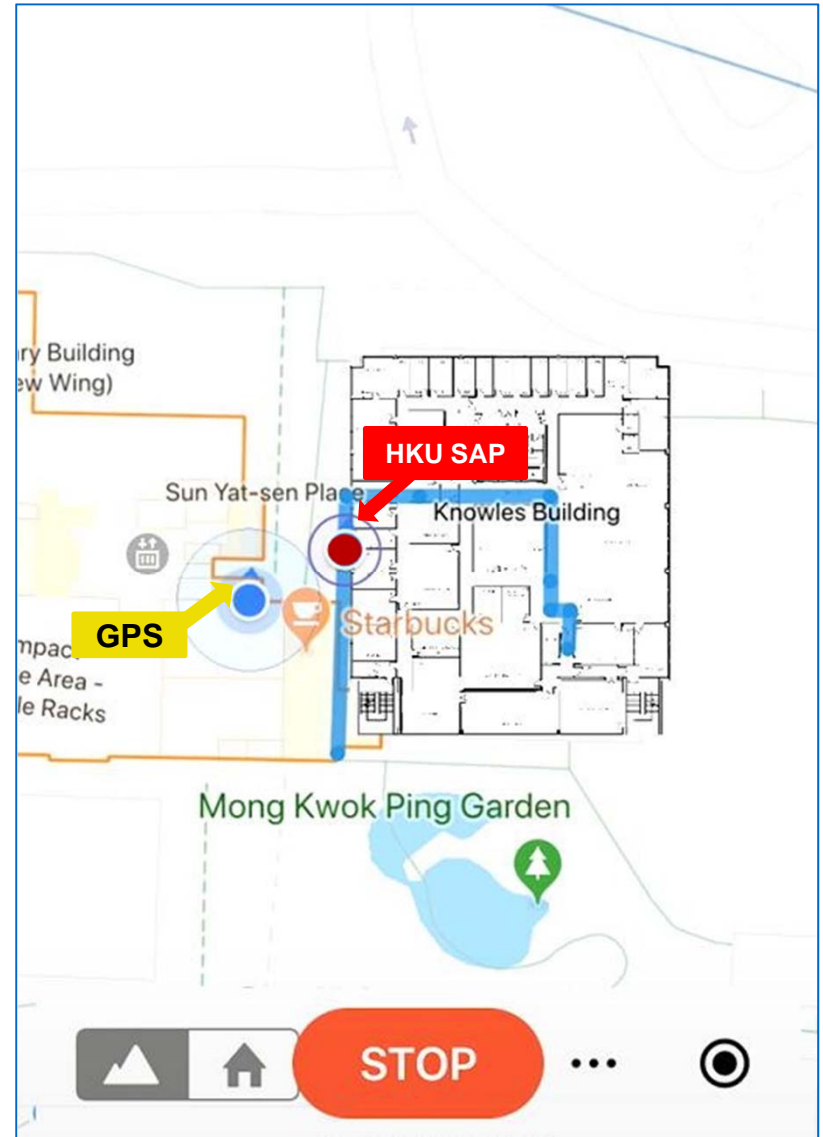


**GPS Positioning  
Error (15-30m)**  
GPS 位置誤差

- **GPS Error Location**  
GPS 誤差位置



- **HKU SAP (Smart Address Plate) Location**  
智慧地址門牌系統位置



# SAP (Smart Address Plate) Helps to Find Your Location – Location Confirmation System

## 智慧地址門牌幫您找路 – 位置確認系統

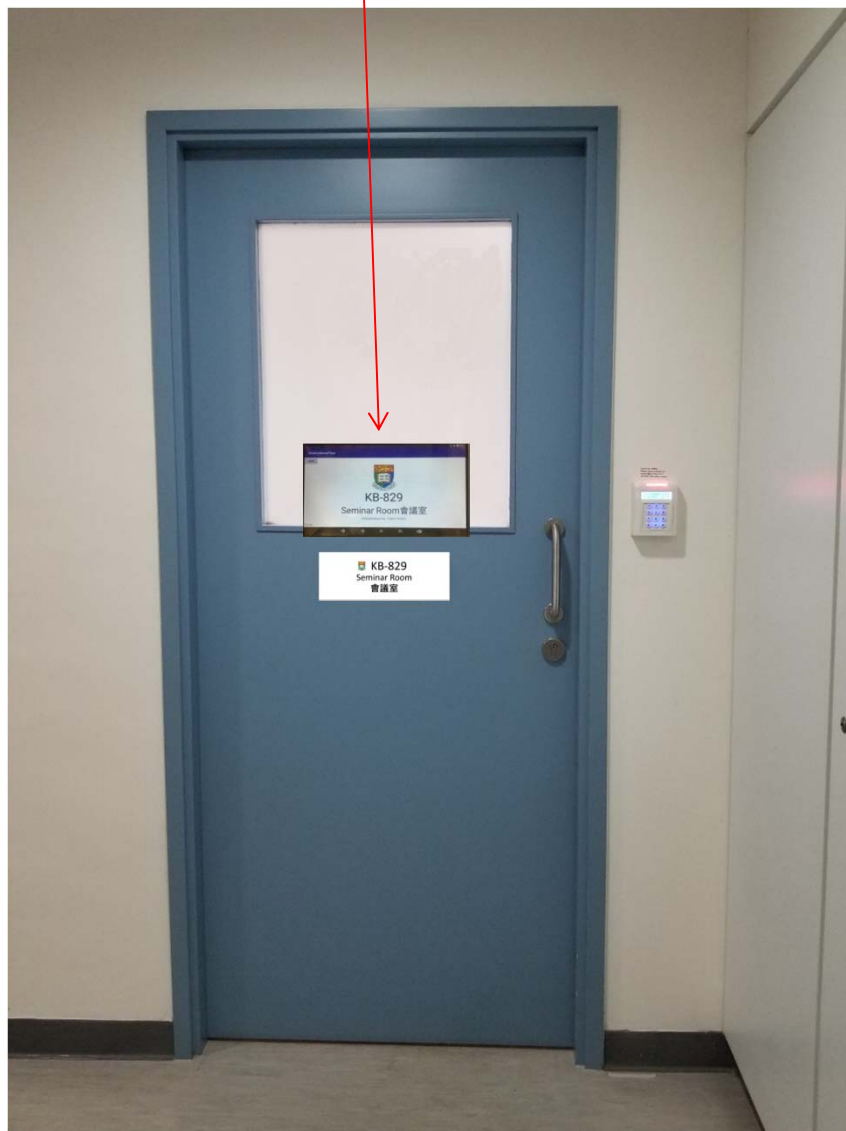
**Building Smart Address Plate**

建築物智慧地址門牌

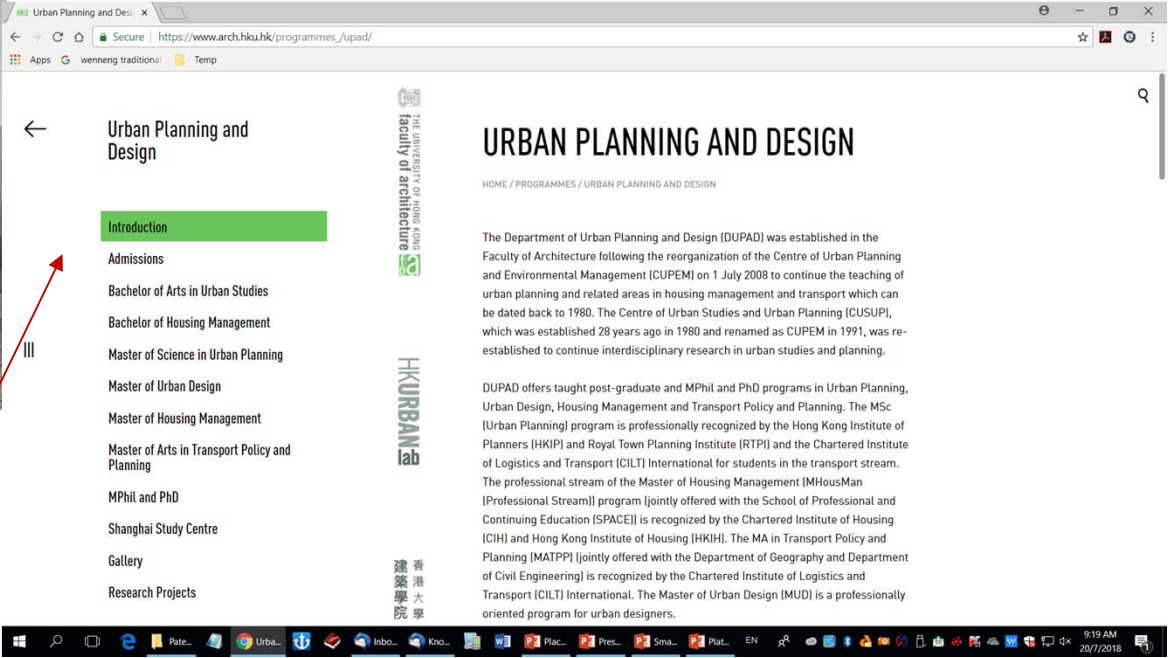


**Room Smart Address Plate**

房間智慧地址門牌



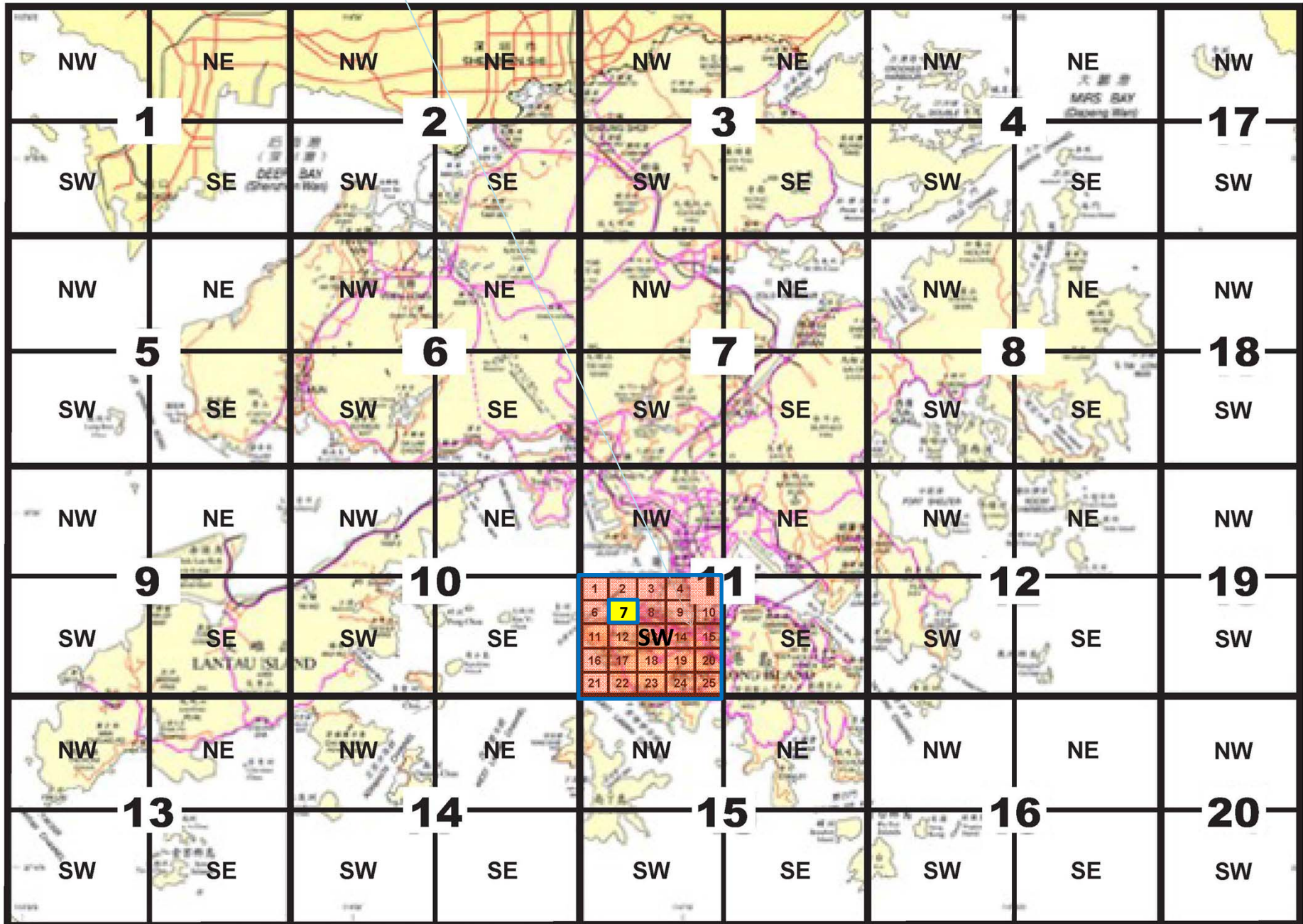
# Building Smart Address Plate 建築物智慧門牌



## Floor Directory

Floor	Office
1	Student Commons
2	Lecture Theatres
3	Dept of Architecture
4	Faculty of Architecture
5	Dept of REC
6	Landscape Architecture
7	Conservation
8	DUPAD

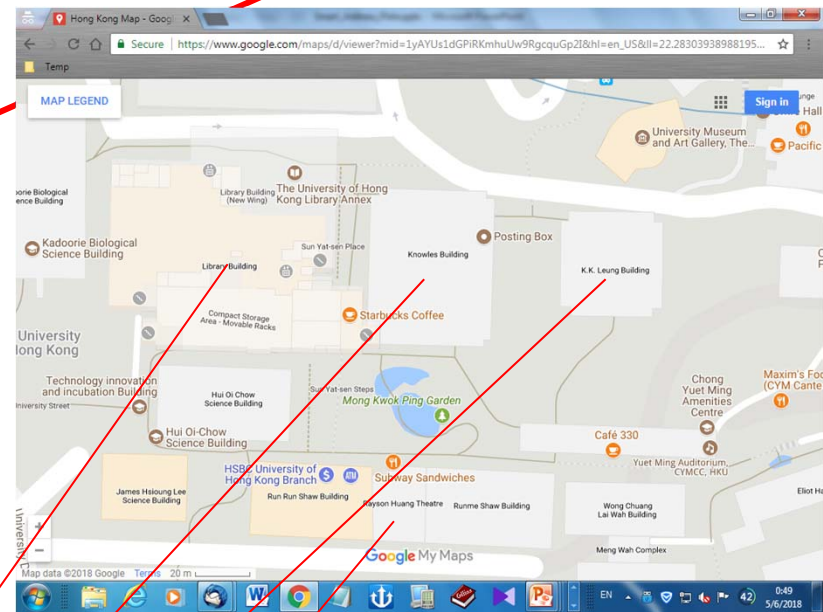
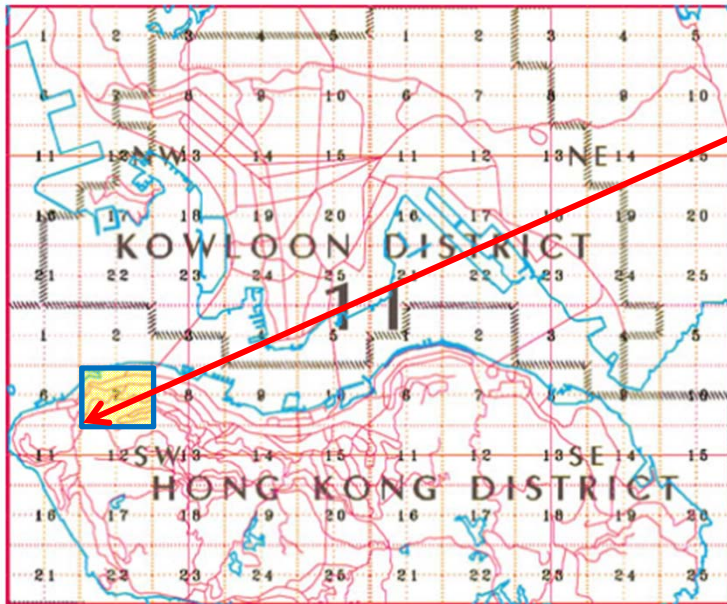
# Proposed Smart Postal Code for Hong Kong - 11SW07



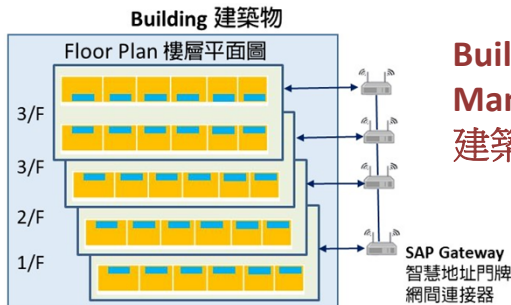
# Proposed Smart Postal Building Code for Hong Kong

**Example : HKU Knowles Building = 11SW07 283141 3**

The geographic coordinate of the reference point of postal code **11-SW-07** is:  
**22° 16' 45' N, 114° 07' 50"E.**



	<b>Building Name</b> 建築物名稱	<b>Postal_Building_Code</b> 郵政建築物編碼
1	HKU Library 圖書館	11SW07 259147 0
2	Sun Yat-sen Place 中山廣場	11SW07 271143 7
3	Knowles Building 鈕魯詩樓	11SW07 283141 3
4	K K Leung Building 梁銶瑤樓	11SW07 305143 6
5	Hui Oi Chow Science Building 許愛周科學館	11SW07 257125 8
6	Run Run Shaw Building 邵逸夫樓	11SW07 268114 8
7	Rayson Huang Theatre 黃麗松講堂	11SW07 279114 6
8	Runme Shaw Building 邵仁枚樓	11SW07 272135 1



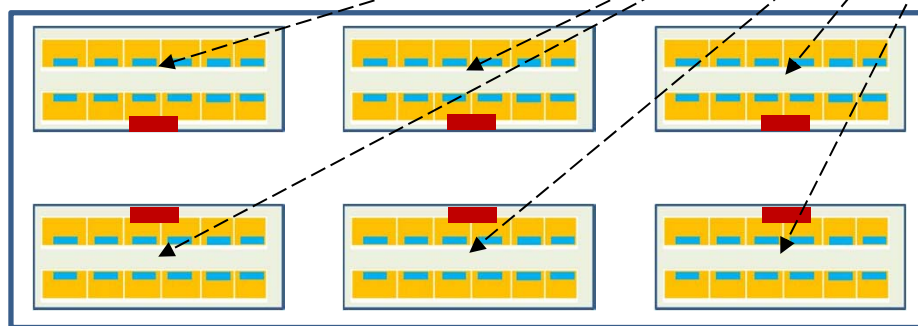
**Building Smart Address Plate Management System (SAP-MS)**  
建築物智慧地址門牌管理系統



**District Smart Building Address Management System (DSBA-MS)**

地區智慧地址門牌管理系統

- Indoor Smart Address Plate  
室內智慧地址門牌
- Outdoor Smart Address Plate  
戶外智慧地址門牌



District 地區

**Smart Building Address Management Information System for the Whole City**  
城市智慧地址門牌管理系統

