

## 順德聯誼總會李兆基中學

### Shun Tak Fraternal Association Lee Shau Kee College

#### 隊名

##### Team Name :

社區改善服務  
 Community Enhancement  
 Services

#### 原型方案名稱

##### Prototype Name :

智能車位  
 Intelligent parking spaces



### 社區交通 ROADWAY CONGESTION AND SAFETY

#### 隊員 :

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#### Team Member :

九龍城區的車位嚴重不足，很多駕駛者因而選擇並排停車，阻礙行人過馬路及其他車輛行駛。有見及此，本方案建議引入經特別設計的智能阻板，以及推出預約車位服務，讓駕駛者可輕鬆找到閒置車位。

智能阻板將在指定車位提供預約服務，並會提供折扣優惠予電動車輛駕駛者，從而鼓勵更多駕駛者使用電動車。方案不但期望改善九龍城車位不足的問題，更希望為社區創建綠色交通，以及促進九龍城區的馬路狀況，從而達到建成智慧城市的最終目標。

Due to the serious shortage of parking spaces in Kowloon City, many drivers will opt for double parking. However, it negatively affects pedestrians and vehicles from crossing the roads. In view of this, this project introduces specially designed intelligent blockers and an appointment parking service to enable driver to easily find vacant parking spaces. We will design smart blockers which pilot appointments in designated parking spaces and will offer discounts for drivers of electric vehicles as to encourage more drivers to use electric vehicles.

The project not only aims to alleviate the problem of inadequate parking spaces in Kowloon City, but also advocate green traffic and improve road conditions in Kowloon City. Our ultimate goal is to make Kowloon City a Smart City in long terms.

