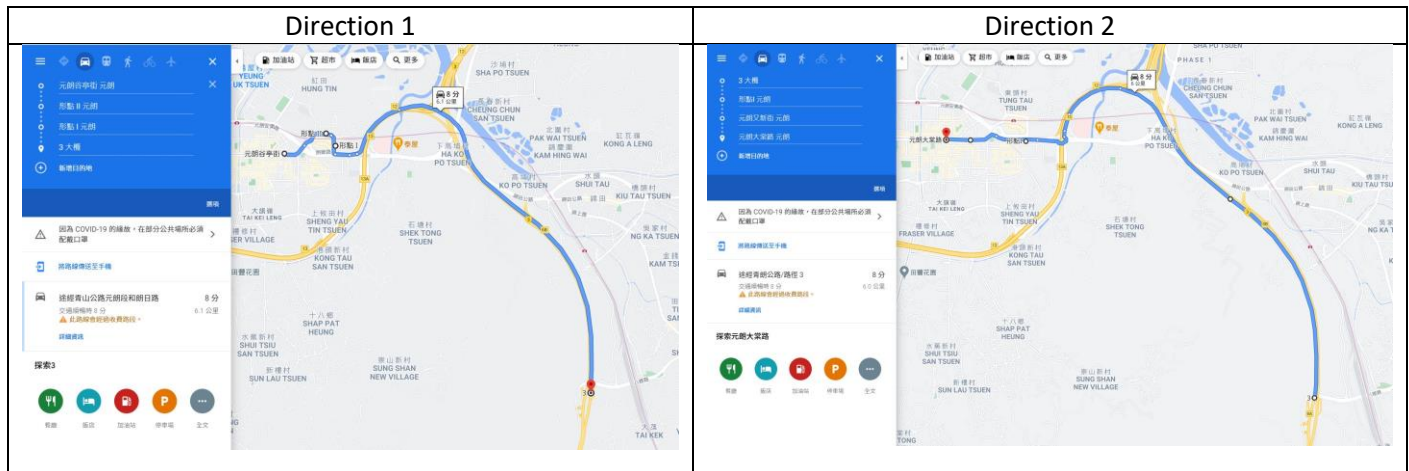


Road of Interest:

- From Castle Peak Road (Yuen Long) to Tai Lam Tunnel via Tsing Long Highway

Bus Routes of Interest:

- 269D, E34B and 968



Method:

- Originally, the arrival time of 3 bus routes were scraped from KBM's website via Octoparse. Since it took a long time to scrape the data each time (around 3 stops/min) and the data may not be available in certain stops, I have written a python script to do the work instead.

Result:

- 3 days of data at hour 08/09, 14 and 16 were compared. It turns out that it would take a bit longer to travel in direction 1 (from yuen long towards tai lam tunnel) during the peak hour in early morning than in the afternoon. The longer time was mainly contributed by the time used from “形點 I” to “大欖隧道”.
- Considering the opposite direction, it is faster to travel during the peak hour in the morning than in the afternoon. The time used from “大欖隧道” to “形點 I” is shorter in the early morning.
- Comparing the time and distance of both direction, it took a longer time to travel in direction 2 than in direction 1 in all time period despite the distance covered by direction 2 is longer (5990m in direction 2 vs 6140m in direction 1).