

From meter transaction data and meter data to parking occupancy

Parking meter location \longrightarrow parking place location(p_{ij})

Meter transaction period \longrightarrow parking time(t_i)

e.g.

2021/04/01 9:00:00-10:00:00



t_1



t_2



t_3



Occupancy Rate

66.7%

$$\frac{t_1 + t_2 + t_3}{3600 * 3} * 100\%$$

street segmentation (p_i)