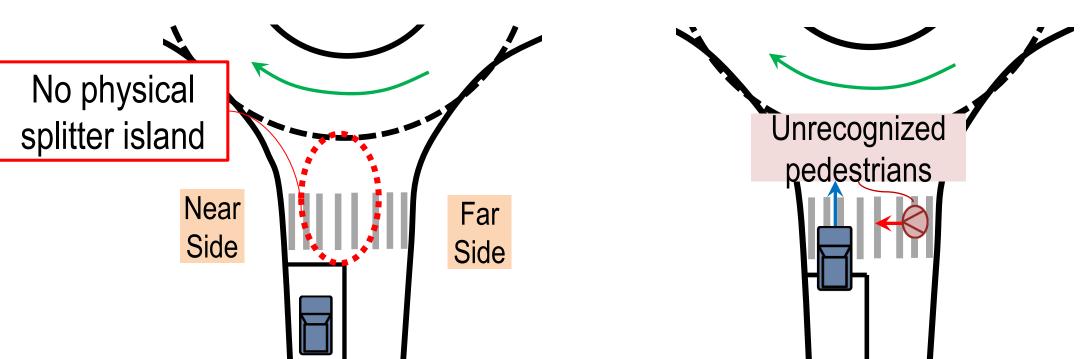
## **ESTIMATION OF ROUNDABOUT ENTRY CAPACITY CONSIDERING THE IMPACT OF PEDESTRIANS** KANG, Nan and NAKAMURA, Hideki

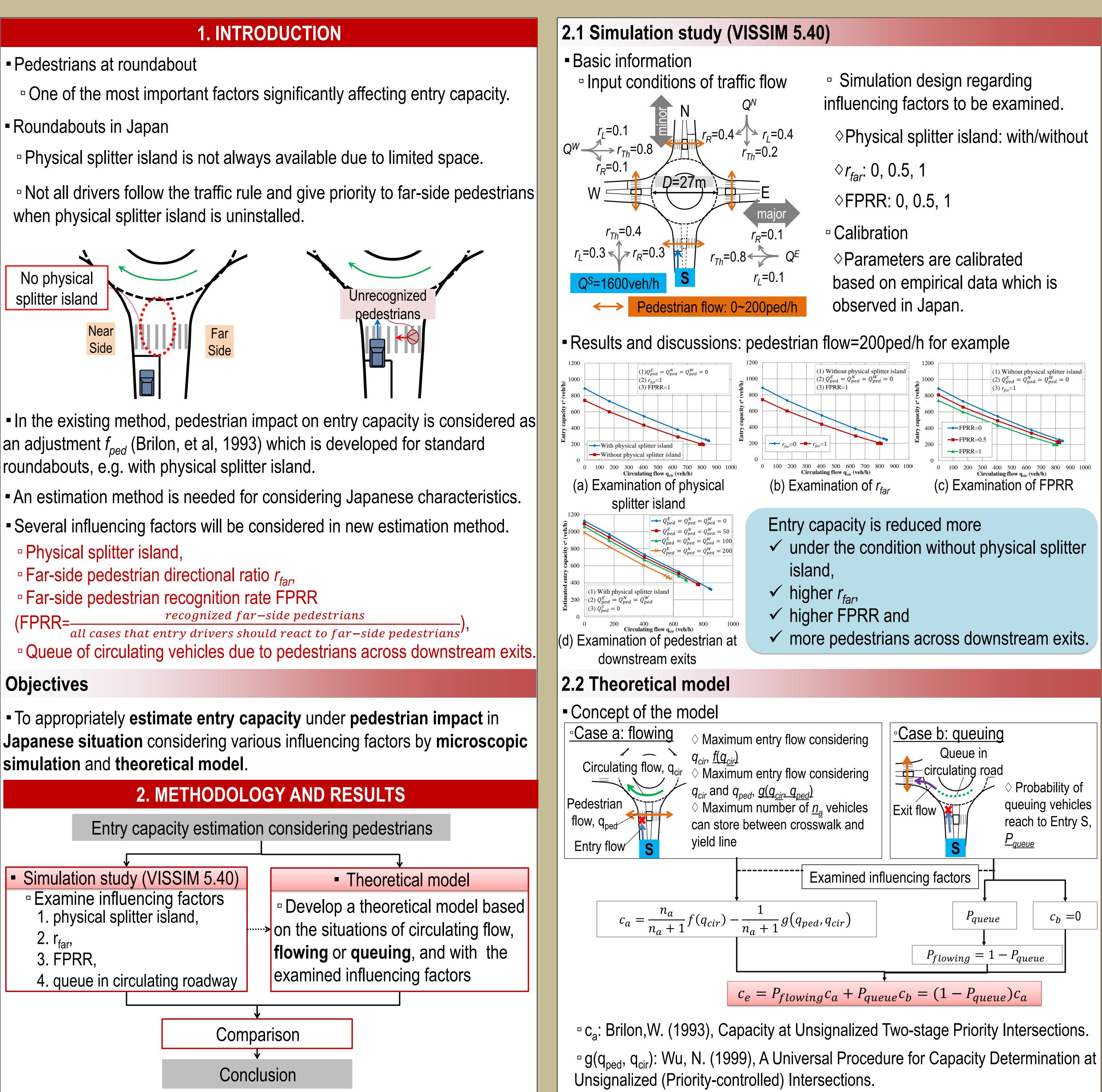




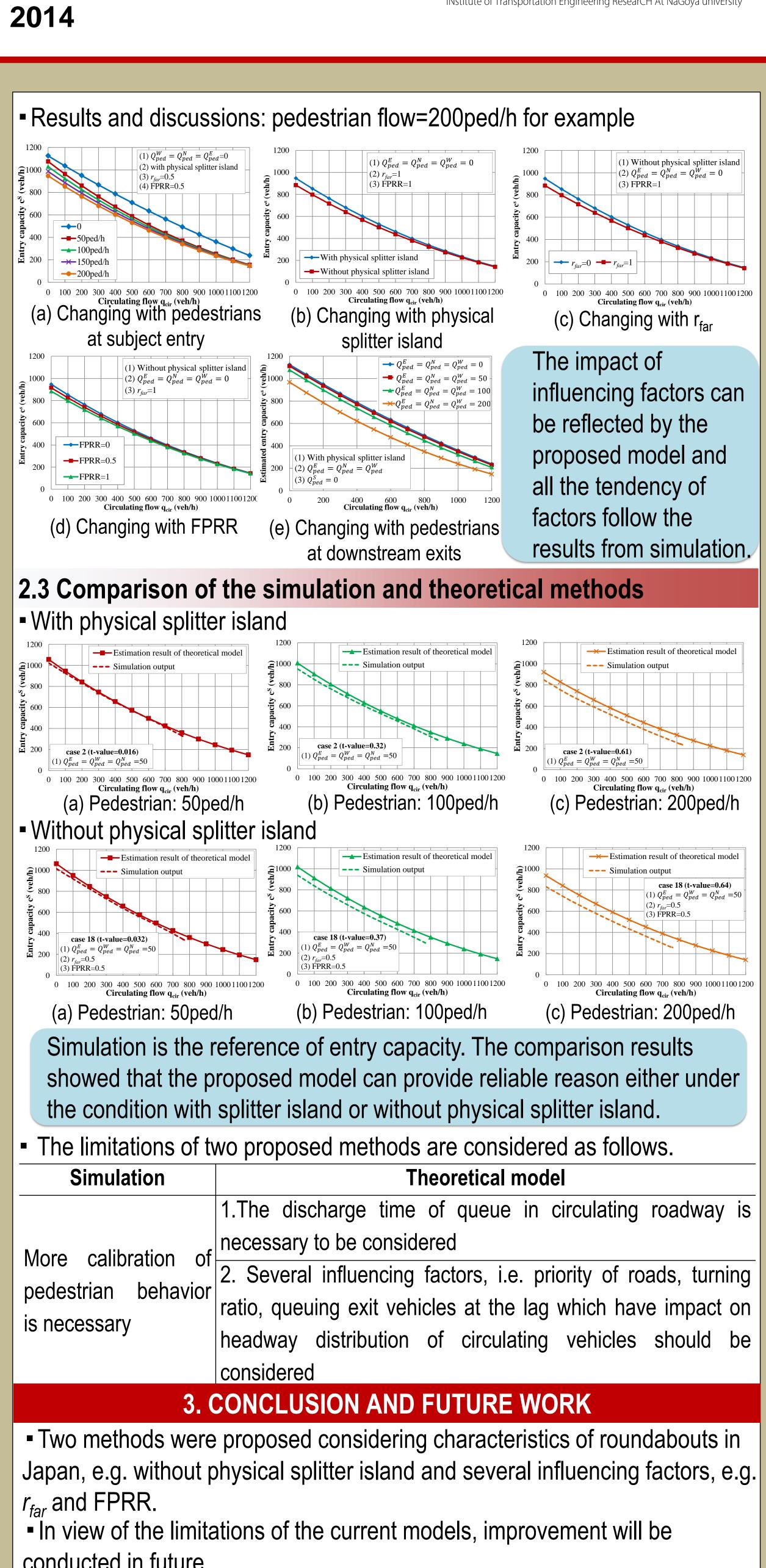
an adjustment  $f_{ped}$  (Brilon, et al, 1993) which is developed for standard roundabouts, e.g. with physical splitter island.

recognized far-side pedestrians

To appropriately estimate entry capacity under pedestrian impact in simulation and theoretical model.



**Department of Civil Engineering, Nagoya University, Japan** TRB 4<sup>th</sup> International Roundabout Conference, Seattle WA, 2014



interchange

conducted in future.