

Notation	Meaning
r_i, r_j, R_i, R_j	RFID readers
R_s, R_d	Source reader and destination reader
rr, rr_i, rr_j	Raw RFID readings
tr, tr'	tracking records
RRT	Raw reading table
ATT	Aggregate tracking table
G_{pdm}	Probabilistic distance-aware graph model
dt_i	The minimum dwell time of reader r_i
S_{f_i}	a sampling frequency of reader r_i
p_{ij}	a transition probability between r_i and r_j