

Normal road



Map-matching

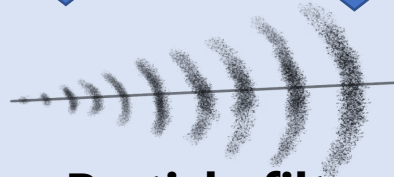
IMU event

slope/lane
change

Fork road

deep learning
model

driving
intention



Particle filter