

Data Acquisition



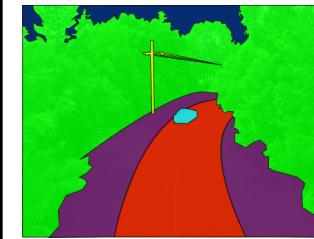
- Cameras
- Lidars
- IR sensors
- Ultrasound sensors
- Optical sensors

Data Pre-procesing

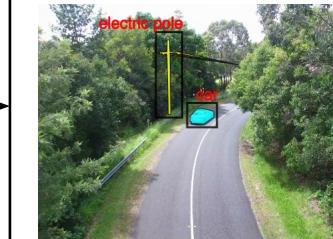


- Geometric
- Physical
- Statistical
- Learning models
- Data-driven AI

Scene Segmentation



Object Recognition



Object Tracking



Scene Reconstruction



A priori knowledge

