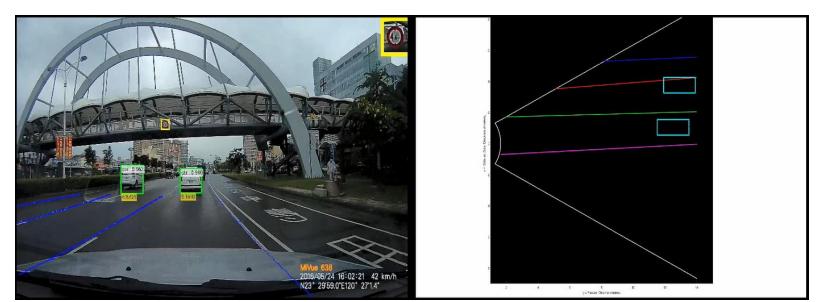
#### Autonomous vehicle

#### Scene understanding

- Lane detection
- Traffic sign detection
- Vehicle detection and distance estimation
- Traffic scene semantic segmentation





### Autonomous vehicle

#### Path planning based on segmentation

- KITTI dataset
- Taiwan scene



Europe scene



Taiwan scene

### Scene understanding

- Lane and traffic sign detection
- Vehicle detection and distance estimation

## Scene understanding

• Traffic scene semantic segmentation

## Path planning on KITTI dataset

# Path planning on Taiwan scene

