

Automated and Connected Driving Challenges

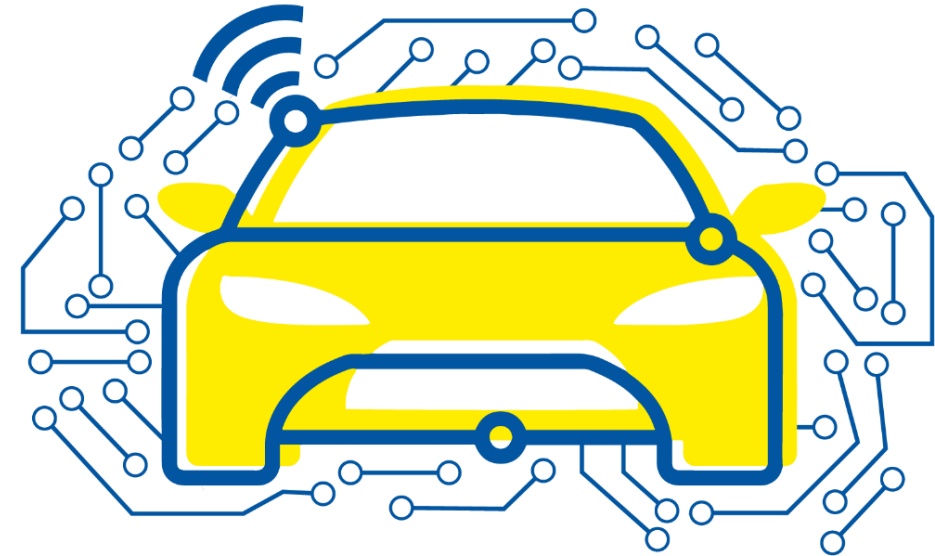
Section 2 – Sensor Data Processing

Localization

Tasks

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Localization – Tasks

ROS Implementation

ROS Based Localization for Automated Driving

- Setup a localization stack for automated driving in an urban environment
- Utilize and investigate KISS-ICP Lidar Odometry
- Implement further processing of the lidar odometry output
- Evaluate the resulting pose estimate using ground truth data

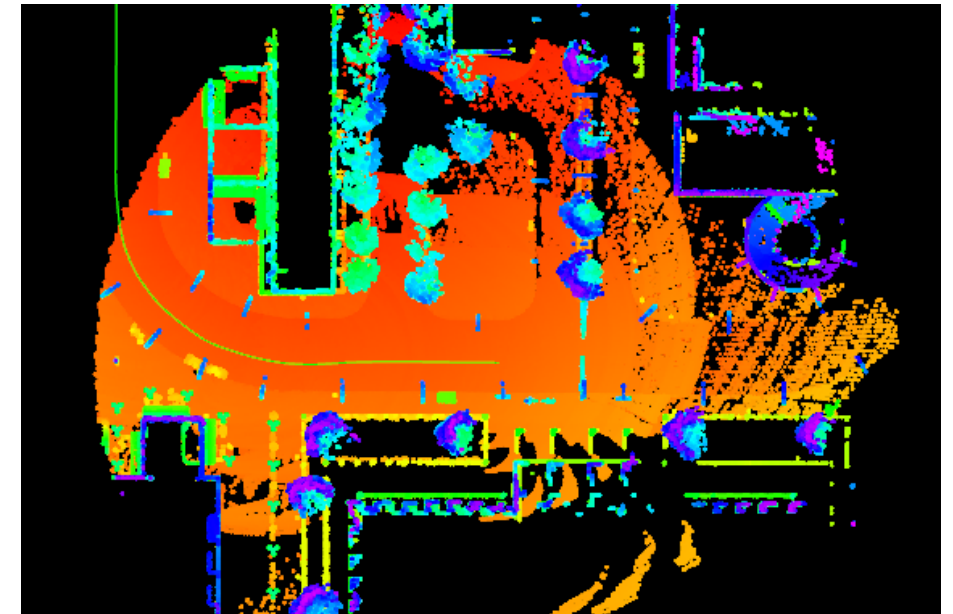


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