Master-Praktikum - Learning for self-driving cars and intelligent systems - Winter 2019/20 Weekly Report: Sensor Modality Fusion

Chenguang Huang, Nikhitha Radhakrishna Naik Supervisor: Patrick Wenzel

11 November 2019

Accomplished tasks:

- Created utils for data loader
- Created scripts and notebook for visualization of bounding boxes for predictions obtained as a result from a pre-trained PointRCNN network.

Tasks planned for next week:

- Try to run network on Google Colab where there is enough computing resources
- Try to implement dataloader and data processing functions.
- Try to implement a fusion network.

Issues / Roadblocks:

 Training a network such as PointRCNN, VoxelNet seems to require more than 4GB GPUs.