



Hochschule
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Out-of-distribution detection in 3D semantic segmentation models

Master thesis

September 10, 2021

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Progress

- ☒ Dataset study
- ☒ Models study
- ☐ Ensemble training of RandLA-Net on Semantic3D dataset
- ☐ Evaluate uncertainty on RandLA-Net (Entropy and NLL)
- ☐ Dataloader and predictions for out-of-distribution dataset
- ☐ Related work section in report

Problem:

1. Semantic3D has no labels for test set neither SemanticKITTI