Experimental Setup This chapter details the experimental setup used to train RandLA-Net for Deep Ensembles, Fl
Semantic segmentation model In this thesis, we used the RandLA-Net model for 3D semantic segmentation propose
Dataset In this thesis, we used Semantic3D as training dataset and more about the dataset is discussed in Section
Training parameters This section will discuss the libraries used and training parameters of the RandLA-Net for Dee
Python - 3.6
Tensorflow - 1.15.0
Tensorflow probability - 0.7.0
Open3d-python - 0.3.0 (training), 0.13.0 (visualizations)

RandLA-Net - Deep Ensembles For Deep Ensembles, we trained 20 randomly initialized instances of RandLA
[scale=0.42]images/fout$_r and lanet.png Flipout versioned RandLA - Net where the last three FC layers are made Flipout com$