Deep Adaptive LiDAR: End-to-end Optimization of Sampling and Depth Completion at Low Sampling Rates Supplementary Information

Alexander W. Bergman, David B. Lindell, and Gordon Wetzstein Stanford University, 350 Jane Stanford Way, Stanford, CA 94305



Fig. 1. Additional depth estimations and predicted sparse sampling patterns for the KITTI validation dataset. The left column contains RGB image and ground truth depth measurements, and the right column contains the reconstructed depth images and the predicted sparse sampling patterns in order to reconstruct those depth images. RMSE is measured in millimeters.



Fig. 2. Additional depth estimations and predicted sparse sampling patterns for the KITTI validation dataset. The left column contains RGB image and ground truth depth measurements, and the right column contains the reconstructed depth images and the predicted sparse sampling patterns in order to reconstruct those depth images. RMSE is measured in millimeters.