

Depth Estimation

Please find the estimated depth images in the corresponding folder "est_depth".

2D Bounding Box Estimation



Figure 1: Test Image 000011



Figure 2: Test Image 000012



Figure 3: Test Image 000013



Figure 4: Test Image 000014



Figure 5: Test Image 000015

The confidence threshold used is 0.5 and the non-maximal suppression threshold used is 0.4.

Instance Segmentation

Please find attached the segmentation images in the corresponding folder "est_segmentation". We have used the algorithm suggested in the write-up for this part of the assignment. The threshold used is 4m from the average depth of the pixels in the detected bounding box.