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ECE 4130

Lab 8 Report

8 December 2022

The distance chosen between pixels for the cross product was 3. The angle threshold was set to 0.63 and the threshold for the range image was chosen to be 165. The minimum region size was set to be 70 pixels in order to be considered a region. Below is the segmented image output from the code as well as the number of regions, pixel count for each region, and average surface normals of each region.



