

Homework 2 Writeup

Result

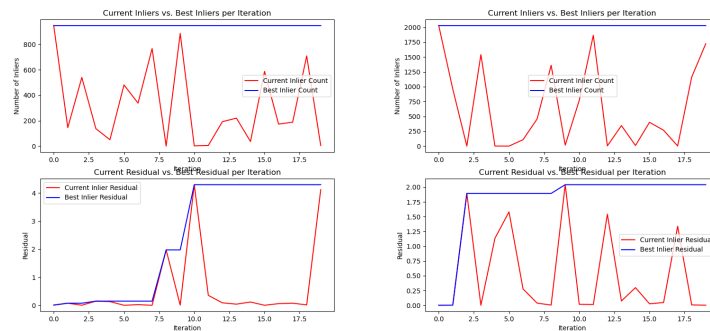


Figure 1: Plots from running visualize Ransac

The above are two plots from running the visualize Ransac function.

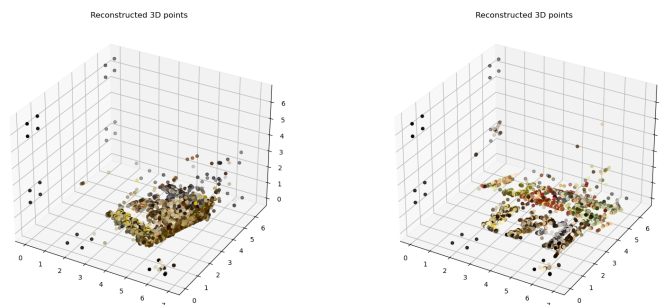


Figure 2: Reconstructed 3d points

The left image is the reconstruction of the cards, the right is the reconstruction of the dollar. We can see that the incorrect matches turn to the scattered points around the central point cluster. They are possibly from the markers that we wish not to inconclude.