

Please have a look at my demo from this summer's internship. This summer I worked as a Software Engineer Intern in Perception Team at Plus.ai, a self-driving company, where I gained experience in deep learning with Convolutional Neural Network. I trained the model with KITTI dataset, implemented new MOTA and MOTP metrics inspired by KITTI benchmark, improved the precision from 58.5% to 79.3%, and reached an accuracy of 89.5%. In all the images shown, the images to the left are ground truth, and the images to the right is the prediction result of the model I worked on this summer.













