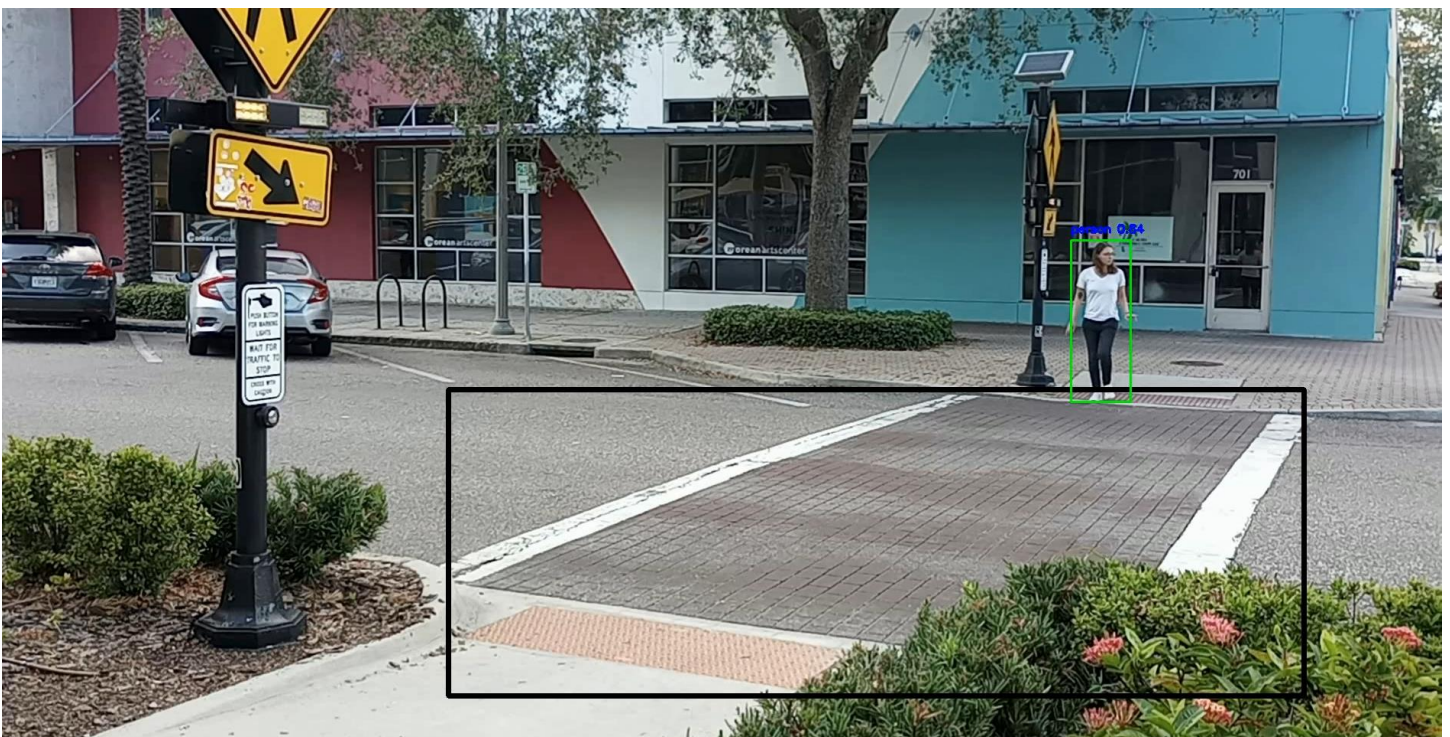


Crosswalk Detection and Making a Region of Interest (ROI)



Car, Person, and Bicycle detection





Final Count –



Counting happens when it crosses right boarder of crosswalk, please, check the submitted video, in bicycle case it'll count one person and one bicycle, also, it counted bicycle hanging behind the car, that might change the count, so, please, refer to the video submitted.