

# Mask R-CNN

- kishore

## 1 .Data Collection and Annotation Manually:

### Step 1: Prepare Dataset

<https://www.robots.ox.ac.uk/~vgg/software/via/>

Download Latest version of Vgg Annotater tool : We get zip file [via-2.0.11.zip](#).  
Once we extract this file we get an folder.

Create a folder named Mask R-CNN —> create another subfolder inside Mask R-CNN named as Dataset.

We want to make a custom dataset with trucks, cars.

Collected custom datas in folder.

Now we are going to Annotation — Select the Polygon shape under the Region shape in via.html.

The demo.json file having the labeling and annotation data - Dataset is created.