

Data analysis for 70 images used for evaluation

Scene analysis for identifying different object types is done at the pixel level. A DeepLabV3 model [57] pre-trained with the Cityscape dataset is used. There is a total of 19 possible object types for which pixel-wise labeling is performed for 70 images used for analysis and evaluation.

Object Type	Pixel Percent
road	38.11314
sidewalk	2.005378
building	22.08743
wall	0.311702
fence	0.858904
pole	0.370925
traffic light	0.043677
traffic sign	0.090253
vegetation	5.266199
terrain	0.546751
sky	24.24938
person	0.68749
rider	0.134264
car	3.536958
truck	1.220325
bus	0.103701
train	0.00883
motorcycle	0.30313
bicycle	0.061565











































































































































