



Car Detection – stage 2



Program:

***Course Name: Pattern
recognition and image
processing***

Submitted to:

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2. Introduction

Intelligent vehicle detection and counting are becoming increasingly important in the field of highway management. However, due to the different sizes of vehicles, their detection remains a challenge that directly affects the accuracy of vehicle counts.

3. Working files

- you can find the github repository link in the link below:

<https://github.com/AlaaShatat/self-driving-car>

- The second stage is in car-detection branch.
- Colab link:
<https://colab.research.google.com/drive/1t9JPQR7vNn6BKbYk4VRa8k1xloiYysa7?usp=sharing>
- You can find a readme file where you can have clear instructions on how to run the code.
- Make sure to download yolo files.