

Senior Design Project - ParkSense

Aaron Alden, Spencer Karpati, Zachary Rose

UT-Martin

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Motivation

Background

- 1 Parking shortage
- 2 Computer Vision

① Computer Vision and Machine Learning

- ① OpenCV

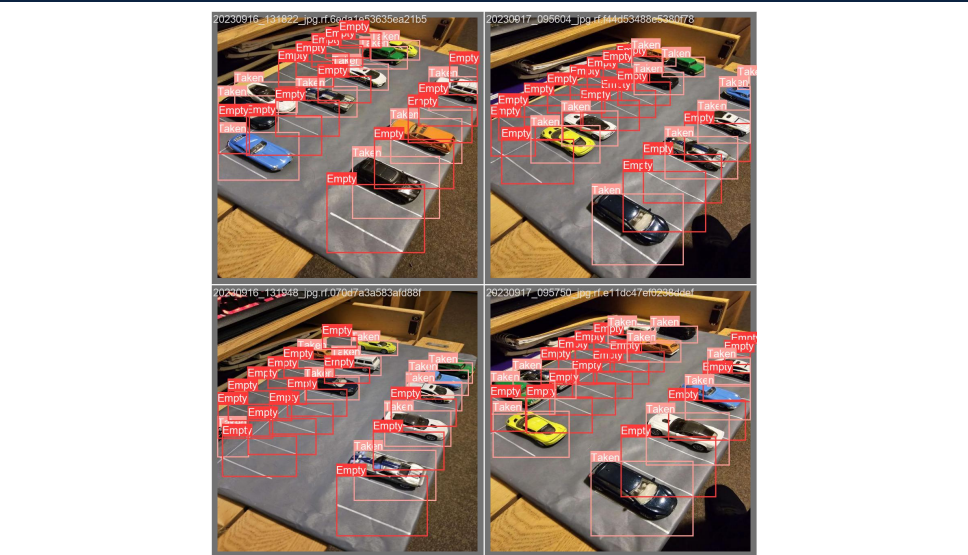
- ② Ultralytics: YOLOv8

② Hardware

- ① Raspberry Pi 2 Model B

- ② Raspberry Pi Camera Module

Demonstration



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Any Questions?

Questions?

Comments?

Further project/author information:

Please see our Github repo:

<https://github.com/Spencek7746/Senior-Design-Project>

