

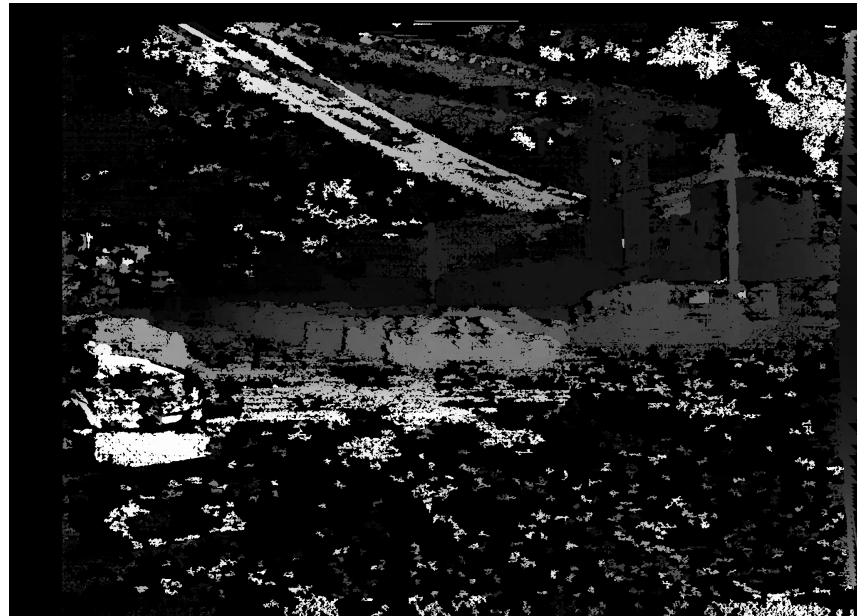
# Perception System using Stereo Vision and Radar

## **Progress Review 8**

Team A  
02/15/ 2017

# Stereo Vision

Implemented stereo vision on OpenCV and C++

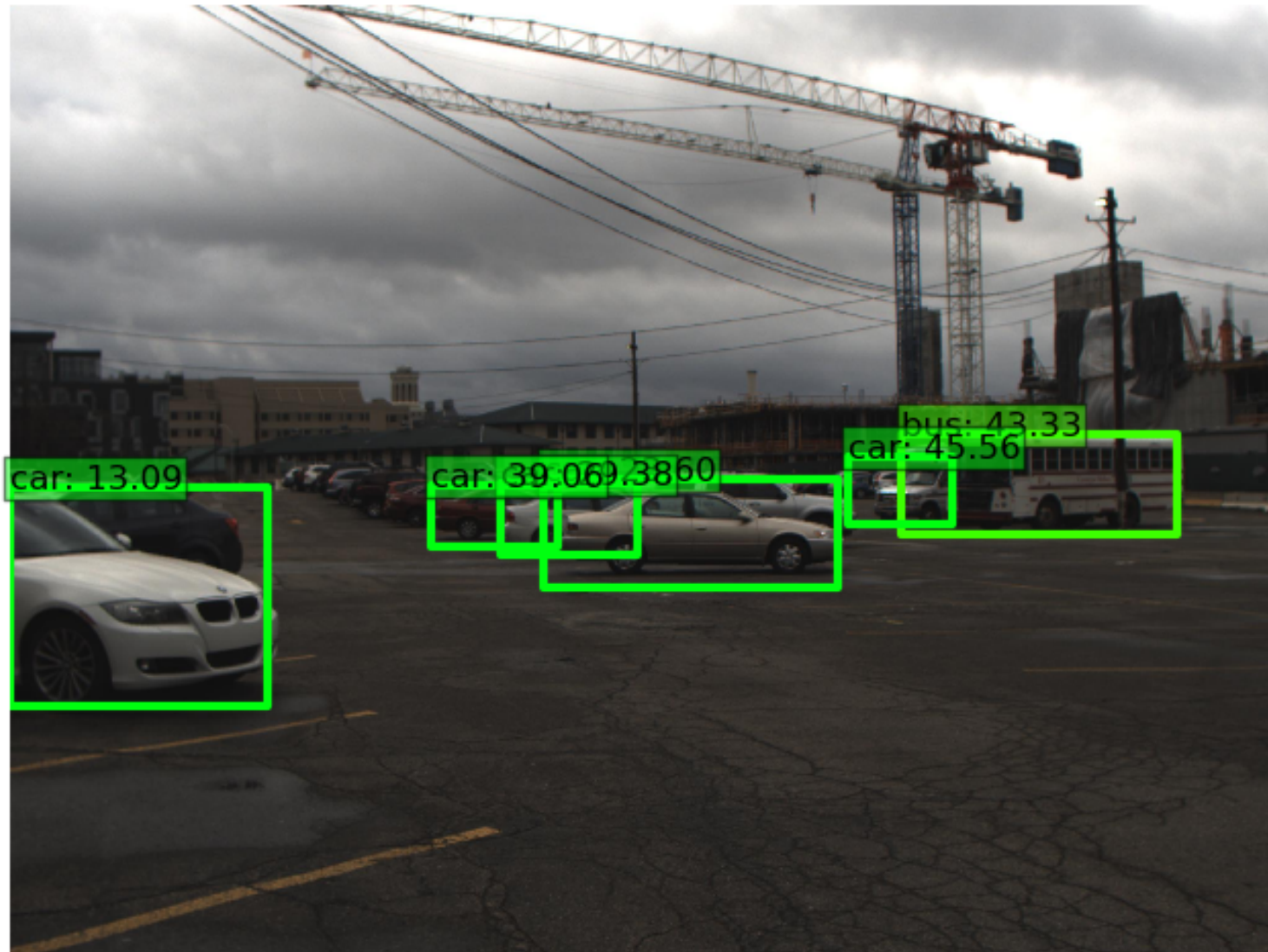


# Stereo Vision

Error exists on featureless object



# Stereo Vision & Object Detection



connectivity issues

Radar

Receiving 64 byte messages now

Yet to be parsed according to the  
given manual

# Future Work Plan

- Cameras
  - Improve stereo vision algorithm
  - Calculate the accuracy of stereo vision
  - Research on data visualization
- Radar
  - Write and parse data to file
  - Understand Detection level data