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Tesla FSD

Explained

Cameras and Sensors

Rearward Looking Side Cameras
Max distance 100m

Wide Forward Camera
Max distance 60m

Main Forward Camera
Max distance 150m

Narrow Forward Camera
Max distance 250m

Rear View Camera
Max distance 50m

Ultrasonics
Max distance 8m

Forward Looking Side Cameras
Max distance 80m

Radar
Max distance 160m

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Computer Vision Approach
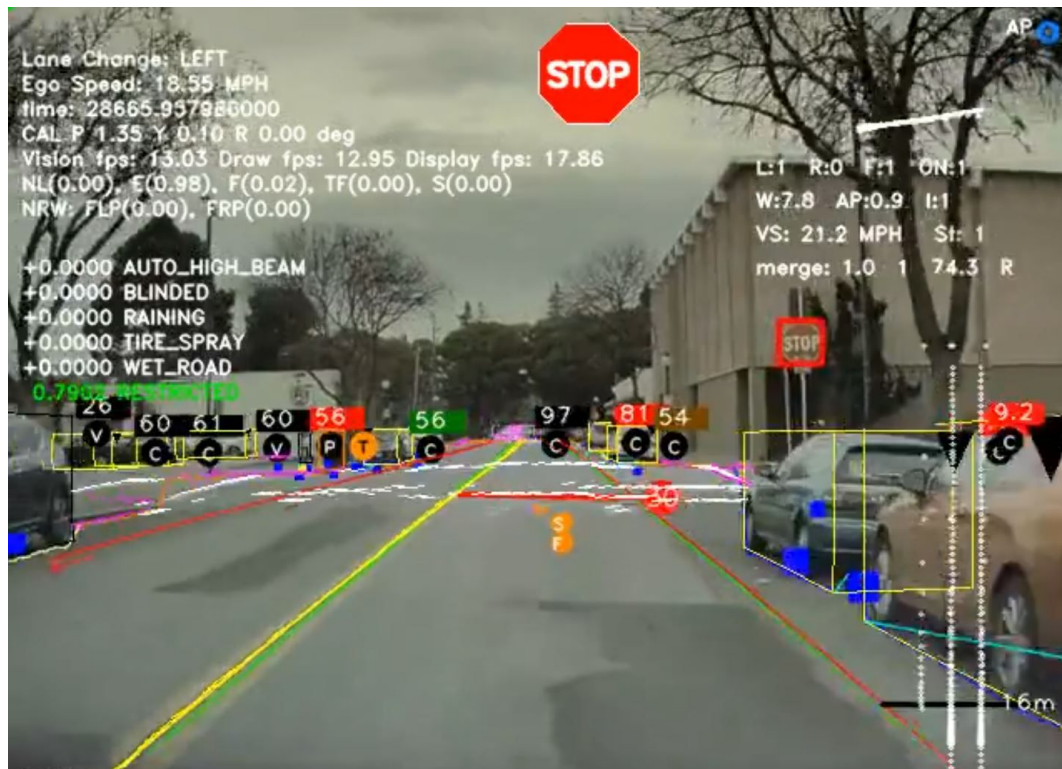
Sequential Images - Rewrite of Code

Full Self Driving Visualizations

Full Self Driving Computer