### Current Research



#### Advanced Driving Assistance Systems:

- Can Driver Maneuvers be Predicted?
- Ocular Behavior and Current Maneuvers
- Driver Intent (Most Probable Next Maneuver)
- V2I and V2V Communications

## Research Vehicle



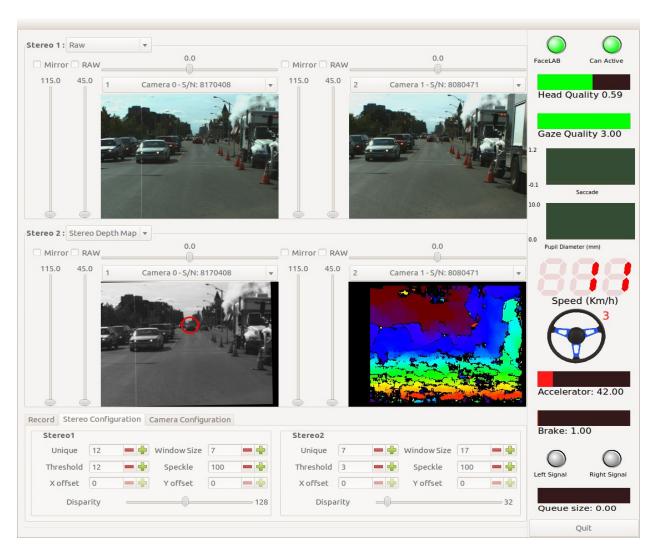






# On-Board Systems





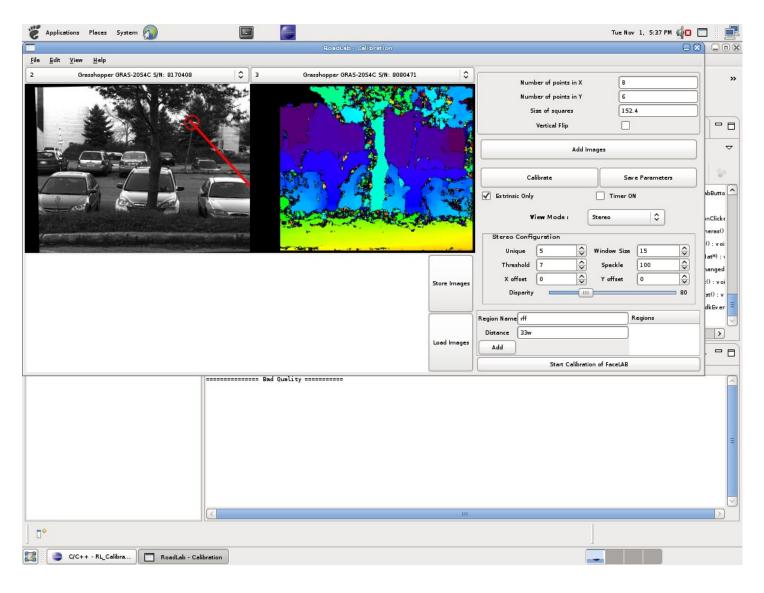
### **On-Board Hardware**





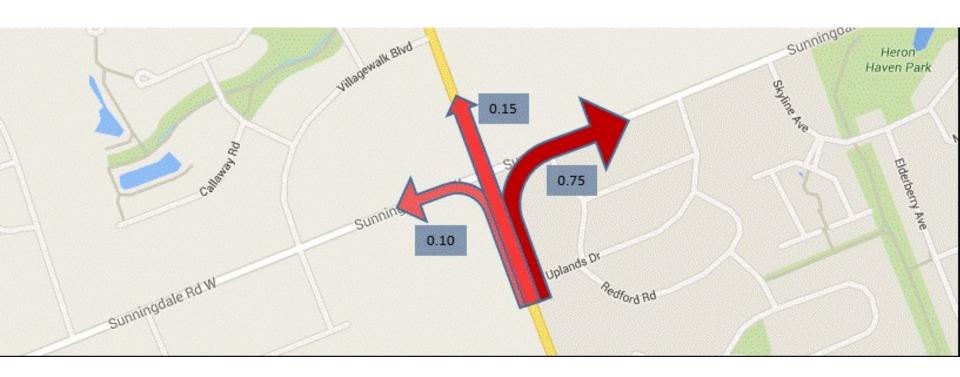
### 3D Point-of-Gaze





### **Maneuver Prediction**







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