

Simulation Details

Iterations

1

1

0

1

Status:Failed

Cause:EgoCollision, Stuck

Start time:7/13/2021, 5:09:40 PM

Real time duration:00 : 00 : 41.000

Simulation time duration:00 : 00 : 3.760

Lincoln2017MKZ

Bridge type:CyberRT

Connection:N/A

Analysis

Visualization

Sensors

IMU[Simulator.Sensors.ImuSensor]

minX:-302.811 km

maxX:0 km

minGyroX:-0.001 °

maxGyroX:0.005 °

minY:0 km

maxY:67.115 km

minGyroY:-0.004 °

maxGyroY:0.001 °

minZ:0 km

maxZ:10.56 km

minGyroZ:0 °

maxGyroZ:0.714 °

Signal Sensor[Simulator.Sensors.SignalSensor]

SignalsDetected:0 counts

DetectedStates:misc

CAN Bus[Simulator.Sensors.CanBusSensor]

GearUsed:1

MaxSpeed:13.129 m/s

MaxThrottle:0 (user input)

MaxBrake:0 (user input)

MaxSteering:0 °

Wheel Car Control[Simulator.Sensors.WheelControlSensor]

MaxSteer:0 (user input)

MaxAccel:0 (user input)

MaxBrake:0 (user input)

GPS[Simulator.Sensors.GpsSensor]

Start Latitude:37.788 °

Start Longitude:-122.4 °

Start Altitude:0.352 m

Start Northing:4,182,486.02 m East

Start Easting:552,872.635 m North

Start Map Url:**open Google Maps**

Latitude:37.789 °

Longitude:-122.403 °

Altitude:10.539 m

Northing:4,182,553.119 m East

Easting:552,571.173 m North

Map Url:**open Google Maps**

GPS INS Status[Simulator.Sensors.GpsInsSensor]

Status:3 misc

Position Type:56 misc

Clock Sensor[Simulator.Sensors.ClockSensor]

SimulationDuration:3.76 seconds

RealtimeDuration:3.79 seconds

Keyboard Car Control[Simulator.Sensors.KeyboardControlSensor]

MaxSteer:0 (user input)

MaxAccel:0 (user input)

MaxBrake:0 (user input)

3D Ground Truth[Simulator.Sensors.PerceptionSensor3D]

MaxTracked:7 counts

Apollo Car Control[Simulator.Sensors.ApolloControlSensor]

MaxSteer:0 (user input)

MaxAccel:0.5 (user input)

MaxBrake:0 (user input)

IsControlReceived:true misc

GPS Odometry[Simulator.Sensors.GpsOdometrySensor]

Start Latitude:37.788 °

Start Longitude:-122.4 °

Start Altitude:0.352 m

Start Northing:4,182,486.02 m East

Start Easting:552,872.635 m North

Start Map Url:**open Google Maps**

Latitude:37.789 °

Longitude:-122.403 °

Altitude:10.539 m

Northing:4,182,553.119 m East

Easting:552,571.173 m North

Map Url:**open Google Maps**

Callbacks

🚗

00:00:03.7600000

-68.4519348, 10.2049646, 10.2049646

EgoCollision

Show event ▼

🚗

00:00:03.7600000

Stuck

Show event ▼