Details unavailable since this is an API Only simulation.

Iterations 0 1

1

Status: Success

Start time: 5/10/2022, 11:56:54 AM

Real time

00:00:18.000

duration:

Simulation

time 00:00:18.460

duration:

Bridge type: CyberRT

Connection: N/A

Analysis

Visualization

Sensors

CAN Bus [Simulator.Sensors.CanBusSensor]

GearUsed: 1

MaxSpeed: 11.38 m/s

MaxThrottl 0 (user input)

e:

MaxBrake: 0 (user input)

MaxSteerin

0 °

g:

GPS [Simulator.Sensors.GpsSensor]

Start

37.417°

Latitude:

Start -122.016 °

Longitude:

Start

-0.684 m

Altitude:

Start

4,141,589.975 m East

Northing:

Start

587,051.081 m North

Easting:
Start Map

Url:

open Google Maps

Latitude: 37.416 °

Longitude: -122.017 °

Altitude: -3.254 m

Northing: 4,141,489.374 m East

Easting: 587,027.491 m North

Map Url: open Google Maps

GPS Odometry [Simulator.Sensors.GpsOdometrySe...

Start

37.417°

Latitude:

Start -122.016 °

Longitude:

Start

-0.684 m

Test Results - SVL Simulator by LG - Autonomous and Robotics real-time sensor Simulation, LiDAR, Camera simulation for ROS1... 5/16/22, 7:41 PM

Altıtude:

Start

4,141,589.975 m East

Northing:

Start

587,051.081 m North

Start Map

Easting:

Url:

open Google Maps

37.416° Latitude:

-122.017 ° Longitude:

Altitude: -3.254 m

Northing: 4,141,489.374 m East

587,027.491 m North Easting:

Map Url: open Google Maps

GPS INS Status [Simulator.Sensors.GpsInsSensor]

Status: 3 misc

Position

56 misc

Type:

IMU [Simulator.Sensors.ImuSensor]

minX: -42.492 km

maxX: 0 km

-0 ° minGyroX:

0.017 $^{\circ}$ maxGyroX:

minY: -87.564 km

maxY: 12.977 km

-0.008 ° minGyroY:

maxGyroY: 0.009 °

minZ: -3.253 km

maxZ: 0 km

-0.799 ° minGyroZ:

```
maxGyroZ: 0°
```

3D Ground Truth Simulator.Sensors.PerceptionSen...

MaxTracke

14 counts

d:

Signal Sensor [Simulator.Sensors.SignalSensor]

SignalsDete

0 counts

cted:

DetectedSta misc

tes:

Keyboard Car Control Simulator.Sensors.Keyboard...

MaxSteer: 0 (user input)

MaxAccel: 0 (user input)

MaxBrake: 0 (user input)

Wheel Car Control Simulator. Sensors. Wheel Contr...

MaxSteer: 0 (user input)

MaxAccel: 0 (user input)

MaxBrake: 0 (user input)

Apollo Car Control | Simulator. Sensors. Apollo Contr...

MaxSteer: 0.157 (user input)

MaxAccel: 0.983 (user input)

MaxBrake: 0 (user input)

IsControlR

true misc

eceived:

Clock Sensor [Simulator.Sensors.ClockSensor]

Simulation

RealtimeDu

18.46 seconds

Duration:

18.538 seconds

ration:

Callbacks