# Meeting 11

Date: 7 – August – 2020

Meeting Online ZOOM

Meeting ID: 748050970

Agenda

* Map road improvements
* Sensors data from the vehicle
* Vehicle models physics adjusted

## Attendance

* Oluwafemi Stephen Arowosafe
* Guangming Chen
* Yunzhuo Chen
* Gerardo Cisneros Mendoza
* Yuan Shi
* Thomas Braunl
* Craig Boyle
* John Portella

## Glossary of terms and acronyms

CARLA - Open-source simulator for autonomous driving research.

ROS - Robot Operating System. A flexible framework for writing robot software.  
EZ10 – Easy Mile Autonomous Shuttle

## Minutes

* Talk with Farhad about the data from the sensors
* Use Rviz for now to map the data
* Map planning
* One option can be dynamic path? Do some research about it
* Do active plan planning
* Slam for path planning (Cartographer)
* Measure the road to compare it with the real
* Compare measure from google maps against a real width of the road.
* Update the drivable roads
* Check the floating drivable road from roadrunner, does it imported correctly?
* Send David Glance an email
* Package for localization. (EMCL) sbpl
* Add people to the Simulation

## Attachments

No attachments included.