# Meeting 13

Date: 07 – September – 2020

Meeting Online ZOOM

Meeting ID: 748050970

Agenda

* Cartographer
* SBPL & AMCL
* Path Planning

## Attendance

* Guangming Chen
* Yunzhuo Chen
* Oluwafemi Arowosafe
* Yuan Shi
* Thomas Braunl
* John Portella
* Vehicle Team

## 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

* Check and ensure Lidar sensor in the simulation is the same as the physical bus
* Enure all sensors are in the exact location. (virtual bus vs physical bus)
* Check for bus size variation
* Ensure sensor output are the same (virtual vs physical bus)
* Drive from Reids library to guild village and capture ros bag
* Proffer methods for handling sensor error (virtual vs physical environment)

## Attachments

No attachments included.