



Universiteit Antwerpen

Scientific project - [Connected intelligent cars]

DRAFT REPORT OF THE 2TH MEETING

Date: 07 March 2018, 14:00

Pace: CGB- US213

Present:

President:

Gauthier Secretary:

Daniel

Present group members:

All

Absent group members:

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Agenda

1. Pitching all made studies
2. Progress of the project
3. Setting the planning/assignments

1. Pitching all made studies

First of all we pitched all of our studies that we researched. What we learned is that UDP is the best protocol to use for real time use through wifi(report 2UDP_NodeMcu). We learned what a NODEMCU exactly is and how it works(report 2NodeMCU). We learned that UBUNTU is the best PC server option because of the easy to use GUI our experience in Linux server it is the most lightweight PC server option(report 2PCCom). We also learned about different types of RC cars and their specs(report 2RC-Car)

We discussed different types of MCU's (report differentMCU's). We made a detailed planning untill 16/05/2018 and also already divided the tasks. We also discussed different types of RC cars. And went with the cheapest options which is 20 euro Ferrari RC car we found on bol.com.

2. Progress of the project

Just figured out what hardware and methods we will use.

3. Setting the planning/assignments

For next week everyone except Ali has to refine their reports and expand on the details. Also we all need to compare our main option with other possible options and explain why our main option is better then the other options.

Ali will research projects that resemble our project and report back what mcu's , programming environments , type of RC cars , en server GUI's they use.

The president concluded the meeting and invited everyone to the next meeting.