Group meeting 13-05-2019

To Do

Main-script

- Put corner recognition in → Ruben
- Put moving through exit in → Jeroen
- Check error in control → Bram (+ Jeroen)
- Initialization check → Bram
 - o io.ok
 - Speak: initialization done, starting procedure
- Reject first and last measurement points (looking at himself) → Ruben
- Exclude the 0 measurements → Ruben
 - o Set values around 0 to 31m as 'far' away points
- Wall avoidance check → Bram
 - Stopping if close to wall
 - Make new plan and execute
- Check if you are correctly orientated before door if you are there → while testing
 - o Also during driving if possible
- Recognize door against wall → Martijn
- Door orientation → Ruben + Marcel
 - o Calculate the orientation toward the door 2 ways
 - o Choose the one that is the nearest
- Global variables must be set → Bram (if time)

Beun-script

- Is the backup for the main

After challenge

We discuss this next Wednesday, everyone should read information about the hospital challenge.

Rest

Meeting with Bob \rightarrow not this week, next week on Monday.

14:00 again, room will be reserved by Jeroen.

Wiki updaten → Jeroen