

# Supervisor Meeting

Thursday, 18th of May 2017

## Part I Comments

- To abbreviate "for example" use "i.e."
- Diagram of system description should have processing units written, no control/computation.
- Both base and rover use the same satellites in RTK mode.
- The error in the verification test corresponds to the quantization in time of the measurements. If the speed was a tenth, the error will be less.
- Maybe include a tail on Part I at the end of the modeling chapter.

## Testing

- The tests are in process, we are trying to find and correct the errors in the implementation.

## Misc

- Maybe include an error plot of the step responses below each step response, with the 1-*sigma* region as well.
- Mark when the turn starts and finish in the distance plots in the outer controller.
- Why the robust seems worse in the green area and with an overshoot in the outer controller? Maybe the outer needs a faster inner controller than the robust one
- Bandwidth of inner and outer controllers could be a good question.

## Next Meeting

Wednesday, 25th of May around 12