

# Supervisor Meeting

Thursday, 11th of May 2017

## Status

- Test force.
- Model verification.
- Planning to hand in the 26th of May.

## Monte Carlo Simulations

- Take one sample in time and calculate the sigma value.
- Plot nominal response  $\pm$  sigma at each time.
- Maybe a zoom on the robust plot could help to see it more clear.
- A zoom on the distance could help to see the error better.

## Writing Plan

- Part I should be done this week and Part II the next one.

## Requirements

- The position is not that important for surveillance, as long as we know where we are to process the data afterwards.
- The argument could be to do it as precise as possible, just analyze the performance.
- Another argument could be that the more precise the control is, the less overlap in the measurements.
- For helicopter landing or streams you need to be precise in position but that is another control problem.

## Misc

- Just leave the RTK base there for now.

## Next Meeting

Thursday, 18th of May at 14:00