

Weekly report

An Nguyen

2017-01-18

1 Done this week

- Started L^AT_EX repository of paper with Dominik. Have not uploaded the repository yet however
- Prototyped an ADC attachment for the hexacopter to log voltage and current during flight
- Caught up with Saurab and Chandika on their plan for the Swarmathon team
- The part list for new Swarmathon robot is missing files to order the custom PCB. Chandika created an issue on the repository and hopefully they will reply soon.

2 Plan for next week

2.1 Research

- Upload repository. Write introduction. Insert bib files.
- Attach logger to hexacopter and take the first flight
- Find at least two quadcopter dynamic papers

2.2 Swarmathon

- Watch at least two Swarmathon webinar
- Follow up on PCB file request.
- Catch up on Swarmathon forum

2.3 Lab Management

- Re-install door spring
- Install power strip for center table

3 What Dr. Becker need to do

- Show me how he uses bib files