

Weekly report

1 My Goals from last week

- Starting a review of our work on MRI robotics and adding contents to the current version

2 My Accomplishments this week

2.1 Project 1: MRI-powered Robots

- Copied and saved all Latex code corresponding to "MRI-powered Robots" to Github
- I highlighted and added <3> cases of <MRI-powered robots studies> to the review, including commutation control of an actuator, simultaneously powering of many actuators and Gauss gun design and construction. It's going to be my first publication and I'm excited!
- A couple of images are added here to show parts of my work.

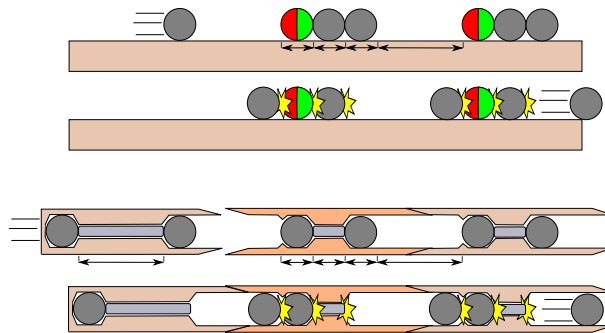


Figure 1: Self-assembled Gauss gun

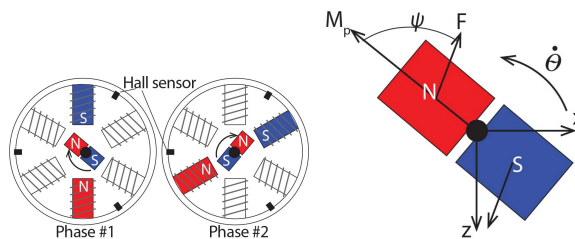


Figure 2: Commutation Control of an actuator

2.2 Project 2: STONES-THROW

- Set up my robotics research repository and picked up a fancy name.

3 My Goals for next week

- Finishing theory part and concluding the study on MRI Gauss gun within one page