

2/4/13 Minutes

- Examined the cameras
- Maybe create a board that is compatible with both
- USB-to-serial converter needed for the smaller camera
- FPGA in MATLAB (image processing) => Nick Lammon might be able to help
- Schafer talked to Brockman and no CPEGs are doing our project
- Lucas found wiki of algorithms (example of tracking a laser pointer)
- Received Zygybee kits from Schafer
- There is a micro SD port on the bigger board
- Brian set out literature on the cameras
- Email for time to meet and mess around with the cameras
- Lucas is going to check out the MATLAB FPGA stuff
- We need to be careful with the power
- We need to talk to Brockman about tool chain
- We should set up a meeting with Stevenson soon to talk about algorithms and help he might be able to give us
- Check out microcontrollers