RRL Group Meeting
9/11/2025

Agenda

Logistics:

- Does everyone have access to CREO space?
- Can everyone send me a headshot to put on lab website? And blurb
- Weekly time update: 9:30-10:30am

Team Updates:

- ATMOS
- Arm
- Simulation

ATMOS Team

Students:

- Simplified BOM (send to Ben)
- Common tools you will need

Ben:

- Procurement (2x of everything)
- Questions:
    - original 3d model CAD files
    - standard parts
    - carrier board

Manipulator

Students

- Send Ben link (WidowxAI leader and follower)
- Prepare for use / read docs
- Prep for IsaacSim or Mujoco Integration

Ben:

- Procurement (1x)

Simulation

Action items:

- For next time: End-to-end pipeline for simple example in IsaacSim (Rika)
    - Full to integration sensors to actions in ros
- Long term:
    - IsaacLab integration
    - Simulate our robot in lab
    - Simulate spacecraft in LEO