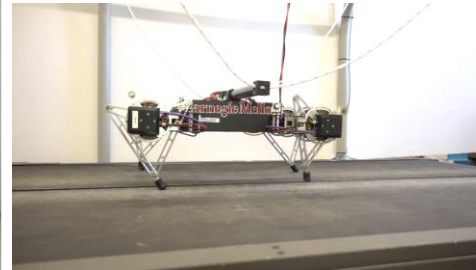
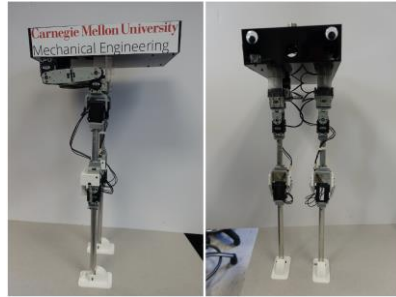


Possible New Project Summary

Project 1: Efficient Biped Design

Background: Design, motor interfacing

Contact: Nathan, Joe Payne

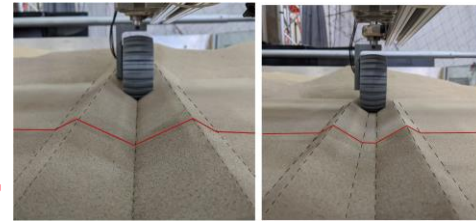
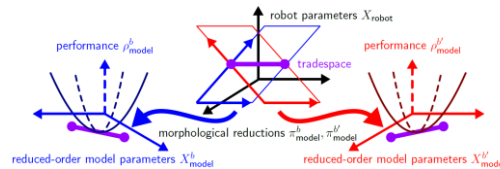


Project 4: Learning & Optim. For Control
Background: Controls, Optimization
Contact: Joe Norby

Project 2: Multibehavioral Design

Background: Design, Optimization, Math

Contact: Joe Payne



Project 5: Learning Terrain Manipulations
Background: Machine Learning
Contact: Catherine

Project 3: Legged Sensor Fusion

Background: Controls, C++

Contact: Joe Norby, Nathan



Project 6: Navigability and Design
Background: ROS, planning, simulation hands-on experience
Contact: Sean

FAQ

- I am an MS-R student. How do I work with you?
 1. Talk/email student mentioned on project slide
 2. Email me with:
 - Your resume
 - What project you would like to work on (listed above or other projects)
 - Availability for Friday/Monday/Tuesday to setup a meeting
- Do you advise MS-C, MS-AS, or other non MS-R students?
 - Yes, but priority is for MS-R slots first.
- If I don't join your lab, can we still work together?
 - Yes! I teach 2 graduate classes:
 - Fall: Robot Dynamics & Analysis
 - Spring: Robot Design & Experimentation
- Do you fund MS-R students?
 - No. I wish I could!
- Will you take a student for all 6 projects?
 - Probably not