

CS 378: Autonomous Intelligent Robotics (FRI)

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Are there any questions?

Logistics

- Assignment 2 Grading Sign-Up

Today

- Project Proposal Ideas
- Readings

Project Proposals

- Due Thursday
- 3 pages, double spaced
- Academic paper format
 - Title, abstract, section headings, possibly citations
- Team members
- What you plan to do
- How you plan to do it. Steps in the plan.
 - What do you want to have done if you run out of time?
- What you hope to show in the progress report
- Convince us that your project is interesting and non-trivial
- I know your final project will look different than your proposal

Projects

- Building a simulation of the building / wing
- Arduino for cliff / bump sensors
- Door pushing may not work
- Touchscreens
 - Single-Touch by elevators
 - Web apps on Mac Mini
 - Have to get dept approval

Project Brainstorming

- What project ideas are you thinking of?

Readings

- Particular insights?
- Work that might be useful for our project?
- What's missing in these research projects?
- How can we extend/modify what you read to our project?
- Ideas/Challenges that we haven't considered?

Thursday

- Project Proposal Due