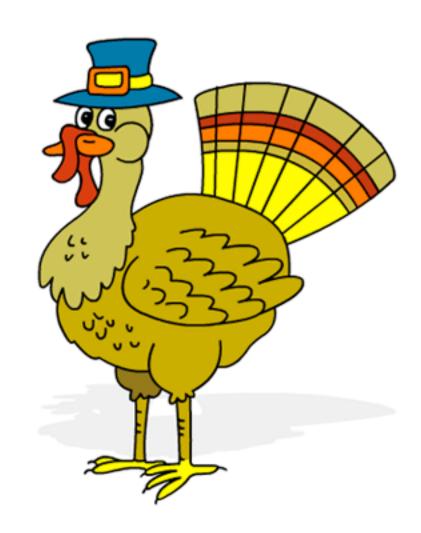
Fundamentals of Physical Computing

Instructor: Rob Faludi

Plan for Today

- Birds
- Lab Review
- Idea Presentations
- Final Project Timeline
- Readings & Assignments

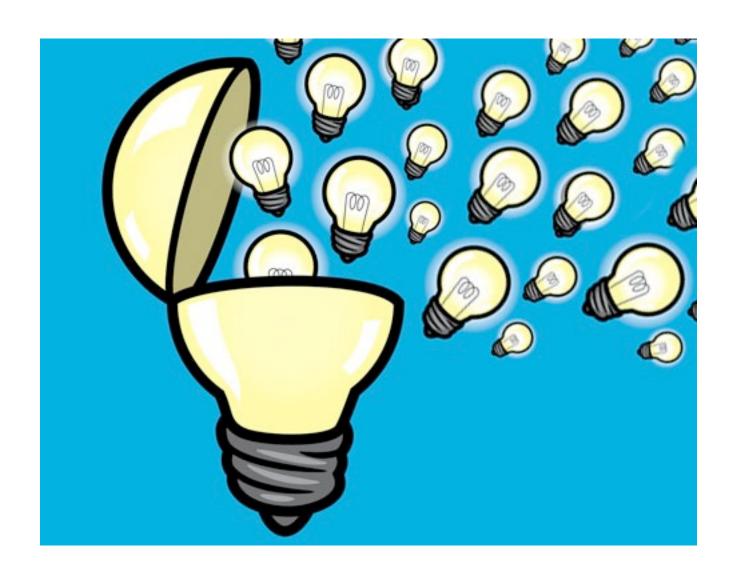
Thanksgiving



Lab Review



Ideas





Final Project

- Work in groups to create a system or device of your choosing. Your creation should use demonstrate a mastery of the fundamentals of physical computing and high-quality interactions.
- This is potentially a challenging assignment in a short period of time so consider what you know about collaboration. Keep moving forward.
- Presentations begin four weeks from today.
- You'll have the opportunity of volunteer for first round presentations, after which slots will be randomly assigned.
- Guest critics and gallery TBA

Final Project Suggested Timeline

- Week 10: Make observations, select your idea and finalize your group
- Week 11: Build a prototype and test it. Observe the results.
- Week 12: Build a revision and test it. Observer the results.
- Week 13: Create a final that works well, with a presentation and demo that tells its story
- Week 14: Final Presentations
- Week 15: Final Presentations

Readings and Assignments

- Readings
 - Making Things Talk, Chapter 6 (optional)
- Assignment
 - Complete all your labs and post all your documentation.
 - Finalize your group, select a final idea and begin observations