

March 10, 2015

# ENGR110/210

## Perspectives in Assistive Technology



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Instructor

# Questions or Comments?

Ralf Hotchkiss



# Magical Bridge Playground

Grand Opening Celebration!

**Saturday, April 18<sup>th</sup>** from 10am to 5pm

Entertainment, Food & Fun!







# Thursday, March 12<sup>th</sup>

## Course Evaluation, Project Demonstrations, and Celebration



- Meet in classroom to fill out course evaluation forms
- Set up projects on tables in Gibbons Grove
- No posters!
- No handouts!
- Check out other teams' projects
- Food = pizza, burritos, drinks
- Invite people who contributed to your success – **be sure to thank them too!**



# Project Considerations



- Your prototype should be functional, but not necessarily ready for commercialization
- Contingency plans if things don't work out
- Add a team or Stanford logo
- Never apologize for what you did or what you were not able to achieve
- Mention future plans
- Remember “Everything is a prototype”



# Final Report and Individual Reflection



- Due Monday, March 16<sup>th</sup> @ 5pm
- Request an extension if you need a few more days to produce excellent documents
- Email Word or pdf files





# Project Reimbursements



- Save all receipts
- One team member will be reimbursed for each team



- Shop passes and mileage are not reimbursable



- Detailed instructions will be sent

# Missed Lectures

- Arrange to make up missed class sessions



# Registrar's Online Course Evaluation



- Registrar encourages students to complete the course and instructor evaluations and values students' opinions.
- Online course evaluations available on Axess from 03/09 to 03/28
- View previous evaluation results on Axess
- Grades available early upon completion
- [Questions?](#)



# Today

## Student Team Final Presentations

Thank you for attending this year's final student team project presentations for ENGR110/210. Student teams have been addressing problems experienced by individuals with disabilities or older adults and have been working to research, brainstorm, design, fabricate, and test a prototype device or software to meet the identified problem. The teaching team would appreciate your assistance in judging the quality of the students' project efforts. Please note that this was a seven-week team effort and the prototype is not intended to represent a commercial offering. Read the criteria on the Scoring Sheet and submit your scores, suggestions, and comments. Use a pen and print legibly as your comments will be disseminated to the project teams.



# Today

## Student Team Final Presentations

Order of presentation:

- Team Smith - Magical Bridge Playground Project
- Dukes of Hazard - Improved Hand Controls Project
- Triple J - Educational Design Kit for Children with Disabilities
- Power to the People - Jar Opener for Grandmother

Short break

- Far East Entertainment - Therapy Game for Stroke Survivors
- Disability Heroes - Educational Design Kit for Children with Disabilities
- LED Zeppelin - Enhanced Visibility Project
- Caffeinators - Knee Extension Assistance for Sports



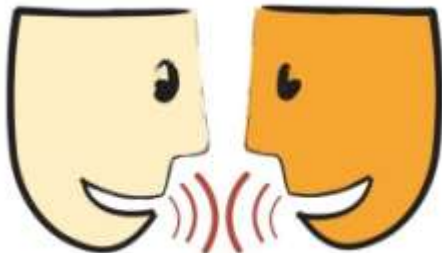
# Short Break



# Break Activities



- Stand up and stretch
- Take a bio-break
- Text message
- Web-surf
- Respond to email
- Talk with classmates
- Reflect on what was presented in class



Class  
Dismissed!

