Overview

- Presentation Guide
- Fitts's law exercise
- Exam topics
- Project coaching

The First Two Questions

- After the presentation, the audience should be able to answer these questions:
  1. Who are the users?
  2. What do they want to do with the system?

Presentation: Do

- Test your hardware setup before the presentation date
- Plug your hardware during the Q&A time of the previous group
- Engage audience with visual and sound
- Have team member help you during the presentation
  - 2–3 speakers
  - The rest can help in demo and/or role play
- Make audience laugh
- Give some thought for the audience to take away
- The show must go on
Presentation: Avoid

• Take than 10 minutes
  • You will be mercilessly kicked out

• Hardware setup problems: projector, sound
  • If your hardware doesn’t work, you will be queued after the last group

• Software demo is not working

• Show routine screens, e.g., login, register

• Too much information that is well-known for the audience
  • Your audience has already taken DIS1

• Reading bullet points on the slides

Start with PUNCH

• Primacy effect: people remember the beginning more strongly

• Make it Personal

• Do/say something Unexpected

• Show/tell something Novel

• Challenge assumptions

• Tap emotions with Humors

Make Your Presentation “Sticky”

• Simple: What is the key point? Why does it matter?

• Unexpectedness: Pose questions and fill it with answers

• Concrete: Give real example.

• Credible: Use terms that people can visualize and understand

• Emotional: Image that invoke feelings

• Stories: Connect what you want to say into a story
Assignment 1: Fitts’ law

How to select best-fit model from linear regression?
When to use empirical model?
When to use simplified model?

Exam Topics

- 60 minutes 60 points
- Emphasize the part after the midterm
  - Pre-midterm content: about 10% of the points
- Topics that are not in the exam
  - Objectified, Persuasive interface, Game design, Emotional interface
- Mostly testing knowledge & mechanical skill
Final Exam Question Ordering

- Pre-midterm content:
  - Human performance models: CMN, Fitts's
  - Interface efficiency: GOMS
  - Notation: state machine, petri net
- History
- Vision
- Evaluation with/without users
- Statistics