Piloting and Finalizing Evaluations

CS344 W04 Workshop

November 11, 2017
Where are we going?

**Today:** Start piloting evaluations

**Next week:** Hand in results from piloting, start on analysis

**Long term:** Convince yourself that you’ll know enough to determine requirements for a design project
Outline

1. Where are we going?

2. W03 Feedback
   - Interface Analysis Feedback

3. Piloting discussion
   - How to Pilot

4. Evaluation plan feedback and piloting
   - Mini Design Reviews
General Feedback

- How do we mark? Mostly on quality of the argument...but if you miss something obvious...
- Tease apart your analysis into sections, i.e. don’t preempt solutions.
- Avoid tautologies, i.e. ”this should be learnable because learnability is important.”
- Avoid contrivances and false constraints, i.e. ”a good interface would have a button here, and there is no button here, therefore it is a bad interface.”
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Piloting Goals

You’ve already done this once... **what did you learn?**

- Why should we pilot studies?
- What are some examples of piloting activities, i.e. what do you actually DO in a pilot?
- How do you know you’re done?
How To Pilot

Start early, pilot in **small parts**

- Do these questions make sense?
- Are the instructions complete?
- What is everybody’s role?

→ but also **pilot the full study** later

- Does it take the expected amount of time?
- How does it flow from start to end? How do activities transition?
- Did I get any data in a form I can actually use?

→ **saves you a lot of time and anguish**
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Plan

- 3 minutes per team for ethics sign-off
- 10 minutes per team for design review

Goal: Get feedback on your evaluation plan

- **If you obtain sign off:** Your can start running your evaluations with other teams’ members.

- **If you do not obtain sign off:** Start making revisions, do piloting WITHIN the team, try and get sign off by end of workshop.

- **If you’ve made your revisions:** Put your name on the board to volunteer as participants.