

## Scribe notes for 10/24/07 Paper Review Discussion

### Wais paper

- Several factors influenced test results
  - Most subjects already familiar with interface
  - Too few subjects
- Paper did not provide any quantitative data
- Generating random errors with Wizard of Oz (WoO) approach confused users
- What are some concerns with delayed feedback vs. batch feedback?
- Did telling the subjects about the WoO affect results?
- LaViola believes more researchers should retry the experiments of others to confirm/refute their results

### LaViola paper

- Hawthorne Effect: people will be biased by the “newness” of a technology
- Important to choose subjects that will find the system useful
- Subjects indirectly compare the tool to preexisting experiences
- Cost-benefit ratios influence error-user acceptance ratios (more benefit -> higher tolerance for errors)
- It may be useful to psychologically profile users based on if they are likely early adopters, staunch rejecters, etc.

### Li paper

- Non-dominant hand found to be preferred mode switch in the context of this experiment
- This test not necessarily an indicator of real-world gestures
- Isolating variables may yield results that don't mean anything, but complex tests are more difficult to design and learn useful cause-effect relationships from
- This paper presents a good approach for further studies