Standard Process for Usability Testing

The Usability Mantra: Test early, test often!

- 1. Determine rhetorical situation: purpose/outcomes, audience, context, medium
- 2. Determine scope and purpose of testing
- 3. Develop main research question and some secondary research questions
- 4. Develop hypothesis
- 5. Choose protocols that will most effectively answer those questions
- 6. Choose data coding and analysis models that best match what you're doing
- 7. Design study and choose equipment
- 8. Seek IRB approval and support; obtain IRB approval and hopefully support
- 9. Recruit participants
- 10. Plan, plan, plan testing session(s)
- 11. Conduct session
- 12. Save, protect, and store your data and your participants' identities
- 13. Code and analyze your data
- 14. Develop preliminary findings and revisit your hypothesis
- 15. Develop completed findings and confirm, revise, or jettison your hypothesis
- 16. Write up findings with your thesis
- 17. Implement findings
- 18. Rinse, wash, repeat...