«Human-Centered Data Science»

Exercise 13

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Assignment 6 Presentations

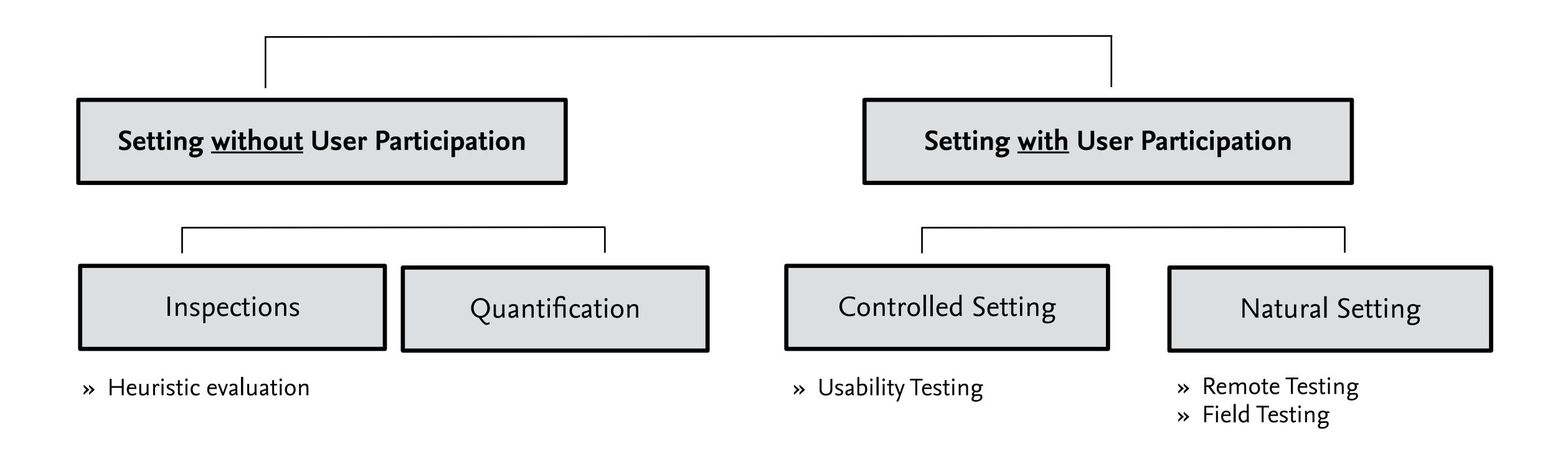https://github.com/FUB-HCC/hcds-summer-2022/tree/main/assignments/A6_Exp_Int

Assignment 6 Discussion

» What explanations does your system provide and for what needs?

» What kind of representation have you chosen for your explanations and why?

» How did you design your prototype? What tools did you use?

» What are the interactions between your different components?

» What were your considerations to make your design understandable by the target users?

» What changes would you make to your design to accommodate a different user group (e.g., developers)?

» **How would you evaluate your low-fidelity prototype now?**

Types of Evaluations

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Setting **without** User Participation	Setting **with** User Participation

Inspections	Quantification	Controlled Setting	Natural Setting

» Heuristic evaluation

» Usability Testing

» Remote Testing
» Field Testing

Course Recap

In-exercise task: Course Concept Map

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> **A concept map is a diagram that visually depicts relationships between concepts and ideas.**
>
> **Connections can be articulated with linking words to explain the relationship.**

Task: Create a concept map for the main concepts of the HCDS course.

This diagram should help you with the reflection assignment or in preparation for the exam.

» What are the topics for each lecture / exercise?

» What are the relevant keywords in these sessions?

» How does Human-Centered Design influence these concepts?

Next Time

There is no next time. But you should still

- work on the reflection assignment (02.08.22)

- prepare for the exam (26.07.22)

Have fun!