

CS 321: Introduction to HCI

Methods for Design, Prototyping and Evaluating User Interaction

Lecture 12:
User Research &
Task Analysis
Activity

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Task Analysis

- Who is going to use the design?
- What tasks do they now perform?
- What tasks are desired?
- How are the tasks learned?
- Where are the tasks performed?
- What is the relationship between the person and data?
- What other tools does the person have?
- How do people communicate with each other?
- How often are the tasks performed?
- What are the time constraints on the tasks?
- What happens when things go wrong?



Group Activity (50 min)

Plan for your next participants in **2D**.

Make sure that your design research procedure worked well. Make any adjustments if necessary for next users.

Start working on your Task Analysis questions. You can think about some of the questions even if you haven't collected all the data from your participants.

I will drop into breakout rooms to check with progress.