

# The Human Factor (THF)

Week 3 Workshop: Usability and User Experience Methods

Dr Tara Capel and Dr Uta Hinrichs

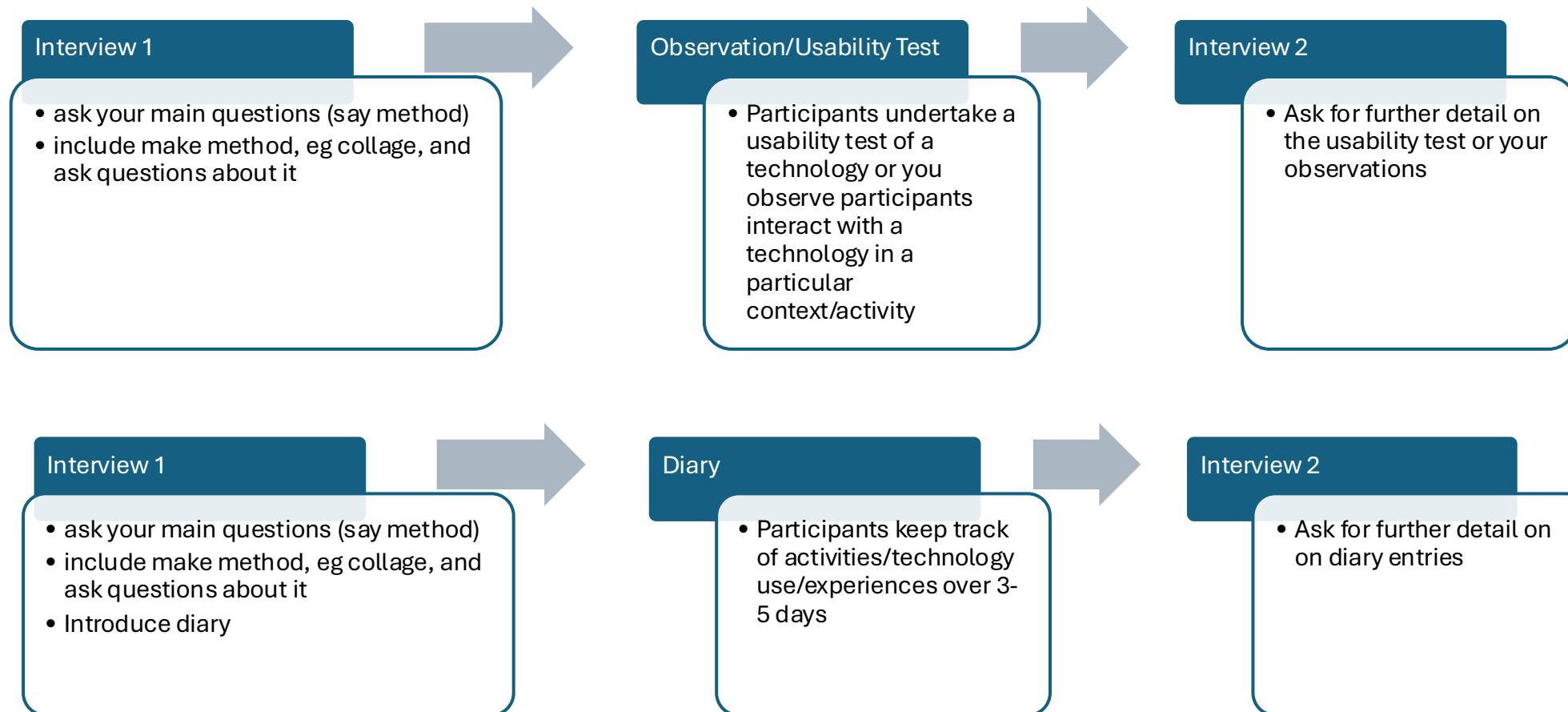


THE UNIVERSITY  
of EDINBURGH

# Week 3 Workshop Outline

- Activity 1: Prepare a Do Method
- Activity 2: Prepare a Make Method

# Combining Say, Do, and Make Methods



# Activity 1: Prepare a Do Method

## **Discuss and decide on a do method (5 mins):**

- What method – observation, usability test, diary – is best suited for your project?
- Write down a short justification for why you chose this method

## **Prepare and plan materials (15 mins):**

- Aim and focus: what is the aim of your do method? What is relevant to your project? What do you want to observe? Where will you observe?
- Instructions: what instructions will you give to participants? What questions or tasks will you provide in the method you choose?
- Follow-up interview questions: what questions will you need to ask to elaborate on your observation, usability test or diary?
- Logistics:
  - Observations: When? Where? How long?
  - Diary: How will you deploy the diary? How many days? How will you track responses?
  - Usability test: How will you conduct the usability test? When? Where?
- Recording: how will you collect and record the do method?

# Activity 2: Prepare a Make Method

## **Discuss and decide on a make method (5 mins):**

- What method – collage, mapping, photo elicitation, card sorting, probe – is best suited for your project?
- Write down a short justification for why you chose this method

## **Prepare and plan materials (15 mins):**

- Aim: what do you want to learn from this make method?
- Material: activities, instructions, resources for participants?
  - Are they engaging for participants?
  - Will you learn new things for your research project?
- Logistics:
  - What media do you and your participants need to use – paper, miro?
  - When will the activity take place?
- Interview questions: what questions will you need to ask (and add to your interview guide) to reflect on the make method?
- Recording: how will you collect and record the things made and the interview discussion?

Any questions?