

The Human Factor (THF)

Week 1: Introduction to Human Factors

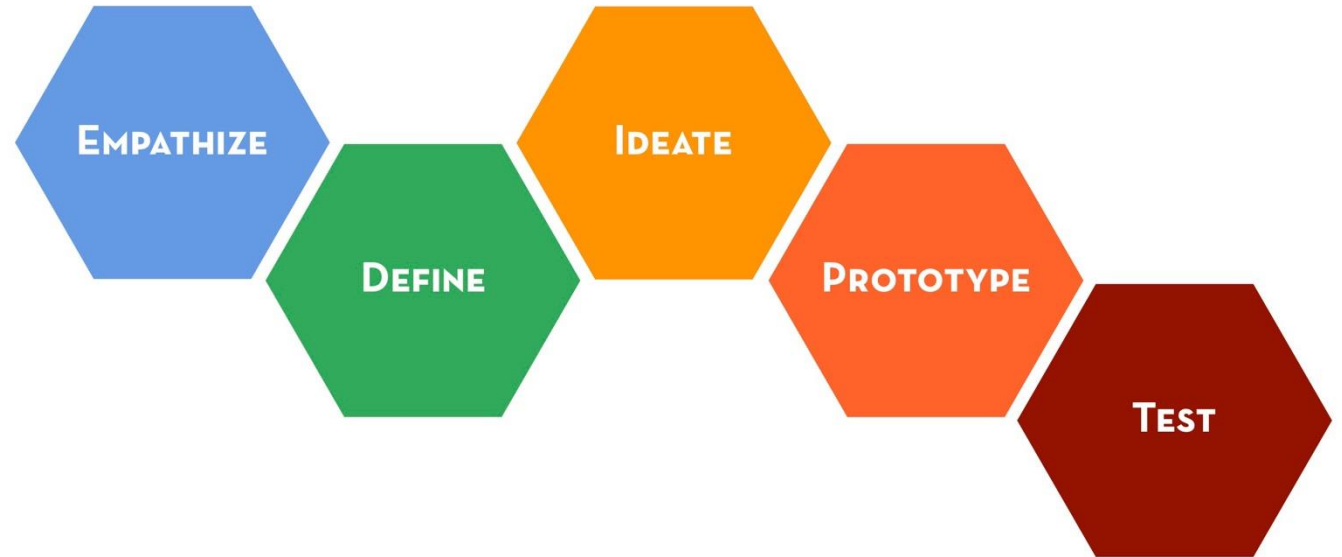
Dr Tara Capel and Dr Uta Hinrichs

Assessment Tasks

No Exams!

Submissions via Learn

Assessment will follow a human-centred design process



***Coursework 1
Presentation***

***Coursework 2
Report***

CW1: Presentation

Weight 0% (Formative)

Assessment Type Presentation

Description The aim of this assessment is to present the work your group has done towards CW2. This will be presented via a group presentation in class where you will receive feedback.

Relates to learning outcomes 1, 2, 3

Individual/group Group

Due date (indicative) During Class Week 6

CW2: Report

Weight	100%
Assessment Type	Report
Description	<p>The aim of this assessment is to evaluate the usability and user experience of an existing technology and create a series of technology designs to address the issues found with particular emphasis on human factors. Your group will also create a prototype for one of the design ideas proposed. This will be presented via a report. The report should be 4000-5000 words. There will be detailed instructions on Learn.</p>
Relates to learning outcomes	1, 2, 3, 4
Individual/group	Group
Due date (indicative)	Friday 03/04/2026 12:00

Coursework Steps

Week 1:

- **Team formation:** form a group of 3 and register your group on Learn by next Tuesday. This will be the group you will work with across CW1 and CW2.
- **Pick a topic:** pick from the examples provided or propose your own.
- **Pick a technology:** each group will then pick a technology that fits that topic.
- Email Sarah with your topic, technology and group number. Your topic and technology will need to be approved before you start.

Example Assessment Topics

- Sustainability
 - Climate action
 - Environmental impact of daily habits
- Health and Wellbeing
 - Mental health: stress management, emotion/mood tracking
 - Physical health: sleep, movement, nutrition
- Education
 - Informal or formal learning, motivation, feedback
- Creativity
 - Supporting everyday creative practice, sharing creative work

Team Formation

- Discuss the assessment topics with fellow students:
 - What interests you in the topic?
 - What technology/technologies are you interested in evaluating/prototyping?
 - What are interesting opportunities or questions to explore?
 - What are your expectations around group work, marks etc?
- Sustainability
 - Climate action
 - Environmental impact of daily habits
- Health and Wellbeing
 - Mental health: stress management, emotion/mood tracking
 - Physical health: sleep, movement, nutrition
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Team Formation

- When you have formed a team:
 - Sit with your group
 - Register your team on Learn
 - Organise meeting times
 - Discuss your topic and technology

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Any Questions?