



Aalto University
School of Arts, Design
and Architecture

Sustainable design S7

Presentation sessions for the Assessment & redesign exercise (sessions 5–7)

Friday 19.5.2023

Agenda

- 9:15** **Welcome**
- 9:20** **Presentations, part 1** (*half of the session presentations*)
(6 min slots = 3 min pitch + 3 min feedback)
- 10:20** **Break**
- 10:35** **Presentations, part 2**
- 11:35** **Shared discussion on results**
- 11:55** **Concluding session** (*and next steps...*)

Presentations, part 1



Aalto University
School of Arts, Design
and Architecture

Break...



Aalto University
School of Arts, Design
and Architecture

Presentations, part 2



Aalto University
School of Arts, Design
and Architecture

Shared discussion

**If time allows, let's have a shared discussion at the end of the session.
What were your thoughts about the exercise and the results?**

- What were most important topics? Any thoughts on the range of topics? Any common nominators across them?**
- What about the assessments? Was something missing that you would've wanted to have a stronger emphasis? Was something specifically difficult to find out?**
- What were the most innovative redesigns? Were they also feasible?**

For next session...

From Monday onwards we are focusing to the case work part of the course!

- **The groups and themes for the work have now been assigned in MyCourses (see Announcements)**
- **Before next session, you might already get a bit organized:** e.g. exchange contacts in email, agree on shared work spaces, even meet up?
- **Start getting to know the materials on your theme (see MyCourses)**
- **Reflect on results of the work (your own but also some fellow students) in your learning diary entry** (Please note: this is missing from syllabus doc, so it will not be a mandatory entry for your diary)
- **We will continue in Jeti (A Grid) on Monday 13:15!**

Thank you!



Aalto University
School of Arts, Design
and Architecture

Assessment and redesign exercise (for evaluation)



Aalto University
School of Arts, Design
and Architecture

Assessment and redesign exercise (sessions 5–7)

Assessment and redesign exercise consists of two parts:

- 1. Assessment of sustainability impacts (of product/material)**
- 2. Redesign improvements**

Exercise is done independently, assessment followed by redesign;

Final results are communicated on this Friday (DL 8 am) with a digital poster

- **Layout option 1:** Use one-page landscape layout with text and images of existing product on left side, and redesign on right side (as in my example later on...)
- **Layout option 2:** Use two pages with landscape format, with existing product on first page, and redesign on the second

Reflection on assessment in learning diary after session 7!

Assessment and redesign exercise – grading

Independent exercises (session 4 & sessions 5-7) form 30% of the overall course grade

The evaluation of redesign assignment considers the following aspects (grade 1-5):

- How well was the impact assessment done? Was the topic selection and boundary-setting for the assessment meaningful? Were the most important aspects regarding materials, life-cycle phases, and stakeholders considered?
- How did the redesign ideas succeed? How feasible they were? How impactful? How innovative or novel?
- How successful was the visual communication in poster and the presentation pitch talk?

Evaluation matrix

Assignment 4: Redesign (MyCourses submission: Digital poster with presentation talk on 19.5.)	The submission includes an assessment that is incomplete and/or has incorrect findings, and the redesign feels incomplete, unjustified, and/or falsely targeted. The communication of content is very poor.	The submission includes an assessment that remains shallow and/or unreasonably limited, and the redesign isn't well connected, remains limited in scope, and isn't that novel. The communication of content feels limited and/or poorly conducted.	The submission includes an assessment that captures main sustainability concerns with support of the database, and the redesign is connected to the sustainability concerns, but limited in scope and/or without being that novel. The communication of content is on an average level.	The submission includes an assessment that is broad, based on the database findings, drawing attention to key sustainability aspects, and the redesign successfully builds on the assessment and introduces feasible changes. The communication of content is well conducted.	The submission includes an assessment that is broad, well-performed and justified with the database and potentially external sources, drawing carefully attention to the key sustainability aspects, and the redesign successfully builds on the assessment and introduces feasible changes that feel novel and innovative. The communication is professional and also visually pleasing.
--	---	--	---	---	---

Assessment and redesign exercise: Poster & pitch (for next session)

Communicate your assessment and redesign:

- **Describe your topic, assessment and redesign**
- **Communicate sustainability issues and suggested improvements**
- **Produce a one-page or two-page PDF poster in landscape format; Upload to MyCourses by Friday 8 am!**
- **Present with a 3 min pitch in this Friday's session!**