

DASC course 2022

– Case work and themes



Aalto University
School of Arts, Design
and Architecture

Case work

Besides lectures, there is a case assignment in which the students work in 5-6 person teams

Teams work independently but in contact with client mentors, and produce design concepts that are communicated in presentations and project reports

Case presentation days:

- Idea presentations on 27.1. (short pitches)
- Final presentations on 15.2. and 17.2. (5 groups each day)

Case themes/ topics

- 1 Nudging for healthier and more sustainable food choices**
- 2 Visualizing and communicating carbon footprint and sustainability impact**
- 3 Future food system transport and logistics**
- 4 Functions of food, (sustainability, justice,) and how to communicate them**
- 5 Carbon farming and food services**

See case topics in MyCourses:

<https://mycourses.aalto.fi/course/view.php?id=33924§ion=3>

Case work

1.

Nudging for healthier and more sustainable food choices

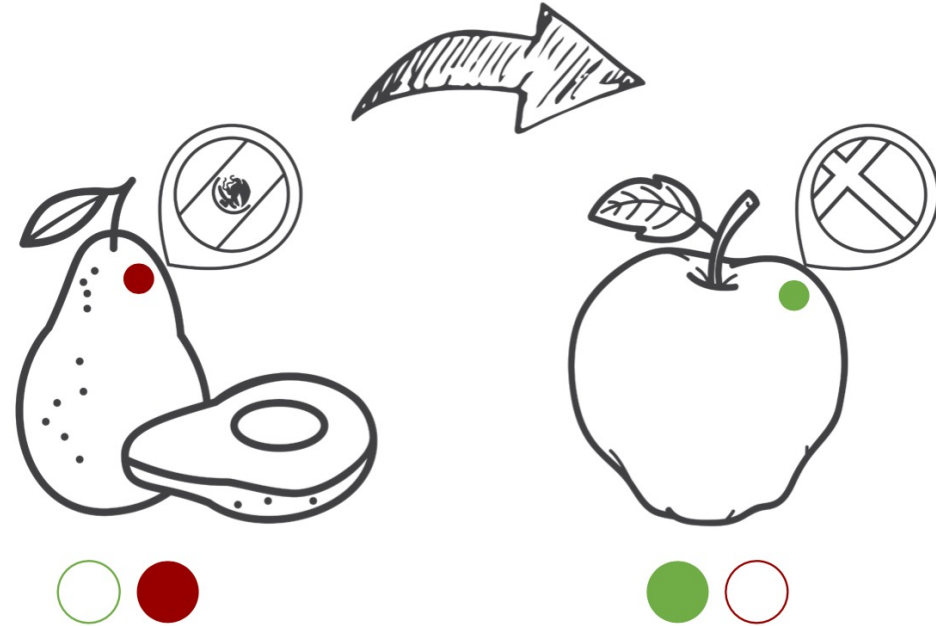
How to steer people to choose sustainable options in retail shop or in internet? Theme focuses on how to take advantage of 'nudging' in the context of the food trade. This can help consumers make more sustainable and healthier food choices by making them easy and attractive



2.

Visualizing and communicating carbon footprint and sustainability impact

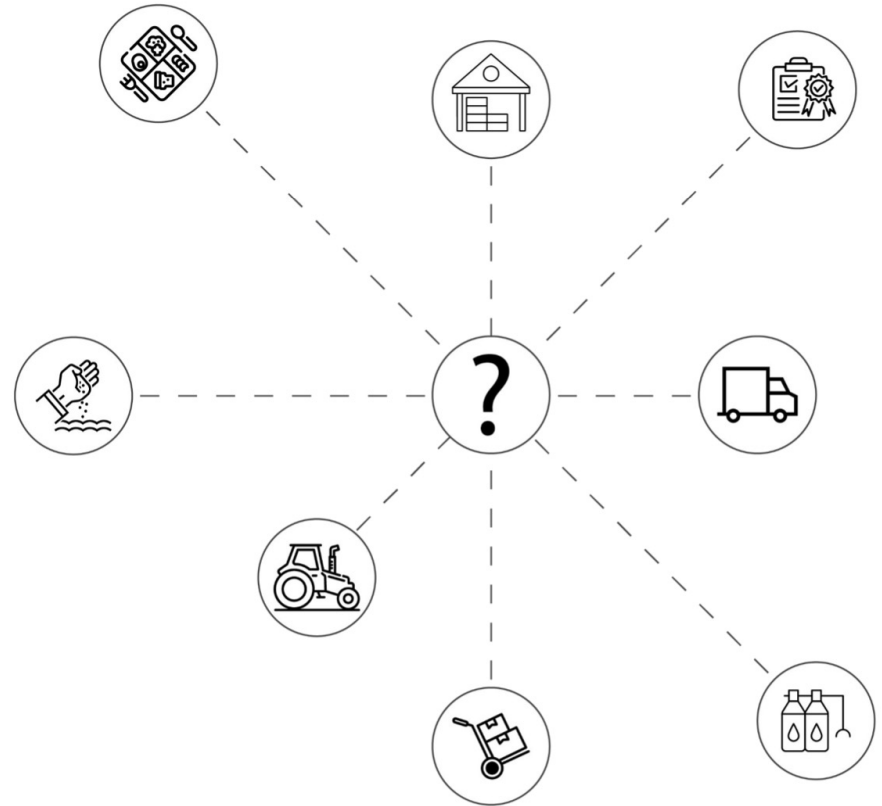
What services are needed for consumer-specific carbon footprint assessment, visualization, and low-carbon purchasing planning? Theme focuses on how to create visualise consumption and create new incentives to mitigate it.



3.

Future food system transport and logistics

*What could be the sustainable logistics solutions for future food services?
Theme focuses on future food logistics, distribution, and transport systems.*



4.

Functions of food, (sustainability, justice,) and how to communicate them

What are the functions of food in the future? How are they communicated to the consumer? Focus on the health, well-being, etc. functions and sustainability of food, and communicating about it at the product level or through campaigns.



5.

Carbon farming and food services

How farmer-trade cooperation can promote carbon cycling and carbon sequestration? The focus on opportunities is to promote the carbon cycle and carbon sequestration in agriculture, ie the storage of carbon in the soil.

