

AG1815

Thematic Seminar 1

Outline Thematic Seminar 1

1. **Introduction** (10 min)
2. **Group discussion Part 1** (3/group) in **break out rooms** (~30 min)
3. **Full class Menti & discussion** in main zoom (5 min)

Break (15 min)

(Check out Literature assignment to see if you have questions)

4. **Group discussion Part 2** (return to same groups) (30 min)
5. **Full class Menti & discussion** in main zoom (5 min)
6. **Literature assignment Q&A** (10 min)

Part 1

- Download **"TS Group discussion form"** from Modules/Thematic seminars
- **Join breakout rooms**
- Follow instructions in the document
 - Assign roles
 - Share and read Response papers
 - Discuss questions Part 1, take notes.
 - **You will be brought back when time is out**

Class discussion after Part 1

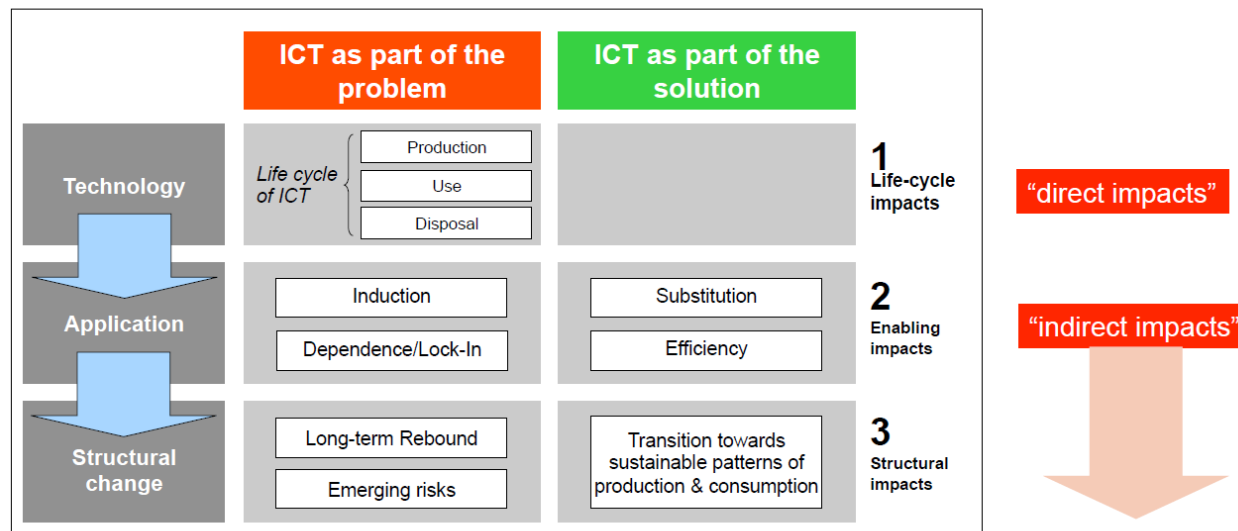
Go to:

www.menti.com

Fill in code: 55 54 76 2

Part 2

- Join breakout rooms (same groups)
- Follow instructions in the document



Class discussion after Part 2

Go to:

www.menti.com

Fill in code: 55 54 76 2

Literature assignment

The assignment

- On a topic of your own choice
- Write about something that creates problems for the possibility to reach one or more of society's goals for sustainable development and where you see a potential for ICT innovation to contribute with solutions.

Builds on

- content from lectures & course literature
- thematic seminars/response papers
- own literature search

What do we mean by "potential for ICT innovation to contribute with solutions"?

- Depends on the problem that you are addressing, e.g.
 - mitigate or adapt to environmental pollution
 - improve efficiency of a process to reduce impact
 - enable more sustainable behaviour by means of ICT.
- "ICT solutions" can be characterised by the "Five aspects of digitalization" (measuring, connecting, positioning, storing, processing) [<https://www.cesc.kth.se/digit-for-environ>]

Submission

- Detailed instructions and report template available in Canvas
- **Deadline: Final day of course (March 20)**
- Late submission (within 15 days) = Fx → max E (or re-register for the course next year)

Questions?