



Training Exercises C1 (Intro) and C2 (Filter Bubbles)

Issue 1: *Conceptual Work*

Conceptual work can be very difficult, even for seemingly simple concepts. What is soup, for example? Take ten minutes and try to come up with an explication of “soup”. *Then* watch this video:

<https://www.youtube.com/watch?v=Y1HVTNxwt7w>

Pick another term (any non-technical term) and try to come up with an explication.

A little inspiration: baguette, sports, pandemic, bike, helmet, smartphone, cat, to send a message, to steal a job (think back to the argument you reconstructed from the *Känguru Chroniken*), computer, artificial, normal, truth, meaning, knowledge, love, justice, friendship, life, health, intelligence

Issue 2: *Are you in a filter bubble?*

Discuss in a group:

- (a) Do you think you (personally) are in a filter bubble?
- (b) How much do you feel that filter bubbles and echo chambers influence your beliefs and your actions?
- (c) What are the topics that frequently come up for you online?
- (d) Is that the same as for others or is that different?
- (e) Do you think that, in your case, this is good, bad or a neutral? Answer both from a moral and from a rational perspective.

Issue 3: *Miscellaneous*

Think about the following statements. Are they true or false? Do they need conditionalization? You can give arguments for them if you want to.

- (1) The distinction between “echo chamber” and “filter bubble” is artificial.
- (2) Facebook alone cannot implement something in order to break the filter bubble of most people.
- (3) Filter algorithms do more harm than good in the global society.
- (4) Given the way that humans work psychologically and in societies, you hardly can have freedom of speech without having echo chambers.

- (5) You can get rid of filter bubbles and echo chambers without the help of computer scientists.
- (6) You can reasonably get rid of filter bubbles and echo chambers without the help of computer scientists.