

The Interplay Between Technology and Society

In this exercise you will examine the interplay between a chosen technology and society. Start by choosing a technological device/object/type of technology.

Step 1: Indentify elements

Identify elements in the ecosystem surrounding your chosen device/object/type of technology by making lists of the following (in the table below):

- Q stakeholders/actors;
- Q connected networks/infrastructures/products/services;
- Q technical/social/cultural functions;
- Q regulation/policy;
- Q commercial interests/mechanisms;
- Q issues/debates.

Step 2: Map the ecosystem

Draw a map on the right that shows connections and relations between these different dimensions of the ecosystem surrounding your chosen device. Include the elements that you have listed. Use arrows to show connections. Use a separate sheet if you need more space.

Step 3: Sense-making

Identify theories/concepts from your field that you feel could help you understand one social/political/economic/cultural/ethical issue you have listed above.

Stakeholders/actors	Connected networks/ infrastructures/products/services	Regulation	Social/cultural functions	Commercial interests/ mechanisms	Major issues/debates