

Make a difference

INTERACT

UNIVERSITY OF OULU

Ideation 1

Inspiration and brainstorming

Inspiration

We start ideation by getting inspiration from already existing anti-bullying applications and other technological solutions.

Videos related to this step are:

- Design fiction
- An end to bullying
- Police car app (Kokoaan muuttava poliisiauto)
- Magic headband (Taikapanta)



Ideation

Ideation 1 is divided into three tasks:

- 1. Ideation based on apps
- 2. Group discussion
- 3. One common idea

These ideation tasks require:

• Paper for designing and drawing





Ideation task1 – Ideation based apps

• What is an app or application?

An app is a program that you can use on your phone or computer, such as games and social media that you use on your phone

- We previously looked at anti-bullying apps. The ideas seen in the videos are not yet perfect or fully developed.
 - What was good about the apps or ideas? What was bad about them?
 - What was missing from them? How could those be improved?



Ideation task 1 – *Ideation based on apps*

- Let's ideate with our own anti-bullying app!
- Consider how could you use the app to tackle the problem of bullying
 - to prevent bullying / resolve bullying / to create a good atmosphere
- The app could have different functions and could do anything
- Consider ideas that could be true in the near future, in 10-15 years or 100 years
- Write down your ideas



Ideation task 2 – Groups discussion 1/2

- Share your ideas with your group
 - No idea is final but contains something that could be combined with other ideas.
- Evaluate the ideas of each group member
- List the features of each idea
 - For example, the device hears offensive words and detects bullying, etc.



Ideation task 2 – Group discussion 2/2

- List any problems your idea might have
 - For example, the device misunderstands words and interprets harmless wording as bullying
- Think: Can the idea be used wrong? What are the consequences for that?
 - Don't think about whether the idea is impossible to implement or not
- Explore the listed features Find / select the core issues and the most interesting features you want to keep in your common idea
 - Write them down!



Ideation task 3 – One common idea

- **Combine** the positive things into a common, unified idea/vision
- The common idea does not have to be similar to any existing app, the new ideas and thoughts are more important
- You can develop ideas for the near future or for the distant future
- Draw a picture of the common idea(s) and write a description how does the idea work and what are the functions
- Finally: Introduce the ideas to your class members



End of ideation 1

At this point, each group should have:

- A drawing of a group's common idea
- An explanatory text that describes the created common idea



