

# HEARING-IMPAIRED ELDERLY

## *Living Independently*





# DESIGN GOAL

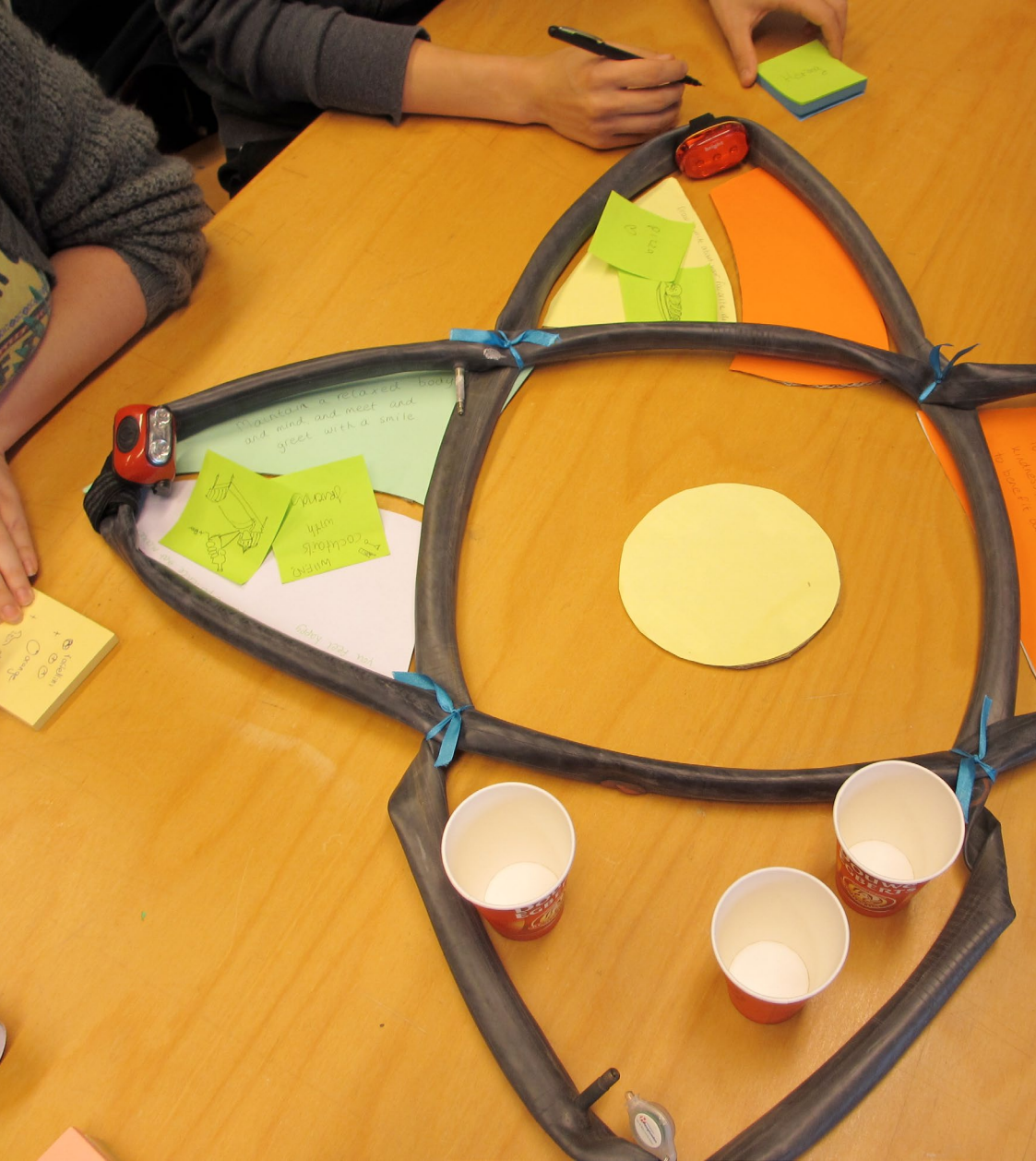


*"I want to help hearing-impaired elderly (age: 65+) to increase their self-esteem when communicating to people in a group they do partly know."*

# INTERACTION VISION



*Confident Connected Comfortable*



*Sharing personal things together at the table and communicating in a different way can increase the self-esteem of hearing-impaired elderly.*

*But how can hearing-impaired elderly interfere in a conversation?*

A thick, horizontal yellow bar with a slight gradient and a shadow effect, positioned below the first text block.

*How do they stay involved in the communication?*

A thick, horizontal yellow bar with a slight gradient and a shadow effect, positioned below the second text block.



**The Communication Board**  
*Common area in senior home*





# EVALUATION STUDY



# RESULTS & RECOMMENDATIONS

Connected: 7,5

Comfortable: 7,5

Confident: 7,8

Intuitive design

Feel better about themselves

Forces to communicate all together

Hearing-impaired seniors were also writing

Second time they felt more comfortable

Larger font stimuli

Tiles where you can place sponge

Chalk pencils

Grip or handle for picking up the tiles

TEST AGAIN!

*"It is a good tool to get a hearing-impaired person out of his isolation and to let him join the communication in such a way people react on it."*

*"It is just like making music. When you tell people to make something together and improvise music with each other, it becomes a lively experience. It stimulates people to join and it connects people."*

# MOVIE

