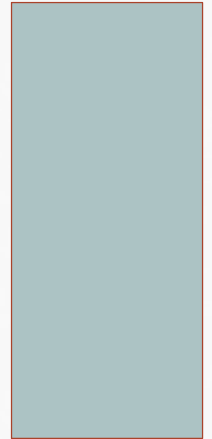


MIND MAPPING IN RECIPROCAL PARTICIPATORY RESEARCH

LEENDERT VAN DE MERBEL & MINNE BAKKER



WHO ARE WE?

- Leendert van de Merbel
 - PhD student
 - Disability Studies

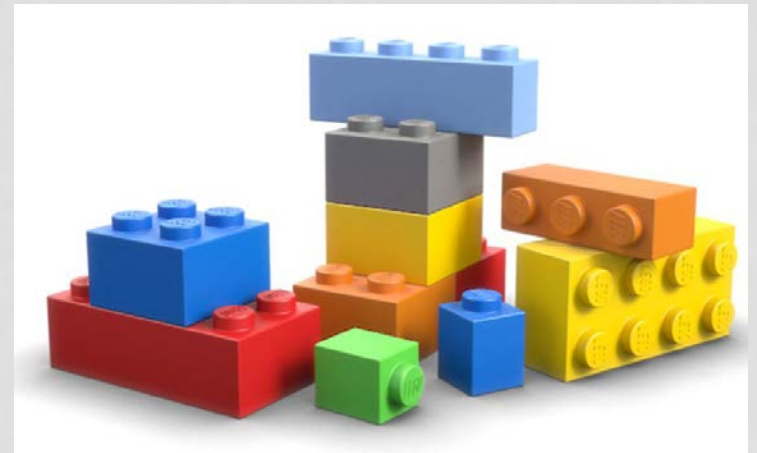
- Minne Bakker
 - PhD in medical sociology
 - Researcher and teacher



- You will only hear the thoughts that Minne had during the process

SITUATION

- Leendert has a visual impairment
- For his research he needs to analyse material
- Mind mapping is often used to help the analysing process
- With a visual impairment a different kind of mind mapping is needed
- We will give insight into our experiences of mind mapping with Lego



MINNE'S THOUGHTS

- Hesitations
- Mind mapping is not helpful for everyone
- Curious



THE DATA

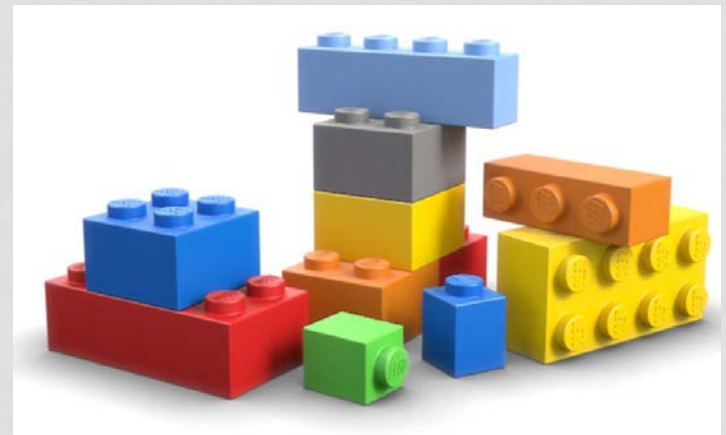
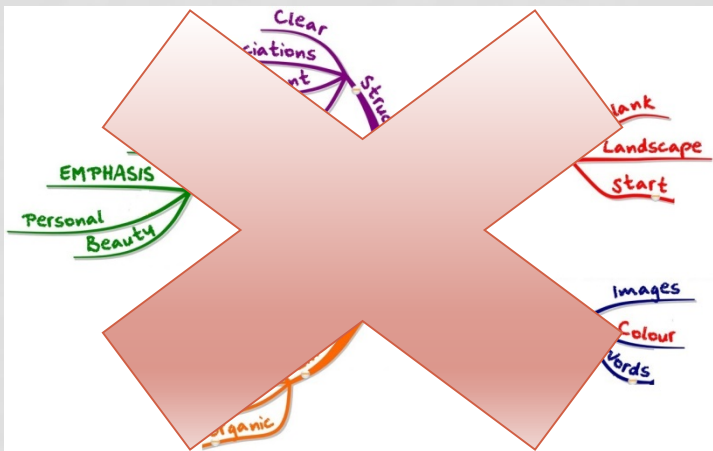
- Interviews
- Different stakeholders
- Audio recorded
- Transcribed

- Constructed conversation based on the first analysis

“What are the values of using expertise by experience, according to different stakeholders?”

CODING THE DATA

- Open coding
- Axial coding
- Selective coding



OUR CODING PROCESS: 1ST MEETING

- We have our first meeting planned

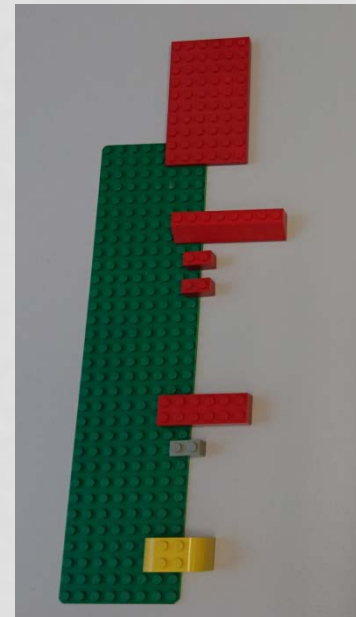
MINNE'S THOUGHTS

- Still hesitant
- I don't know if the Lego will work
- Uncertain
- Don't want to let Leendert down



OUR CODING PROCESS: 1ST MEETING

- Minne reads the text
- Leendert calls out codes
- When making a code list, it becomes difficult for Leendert to remember everything
- We try to use Lego to build a code tree, but without labels, it does not work



OUR CODING PROCESS: 2ND MEETING

- A week later we had our second meeting

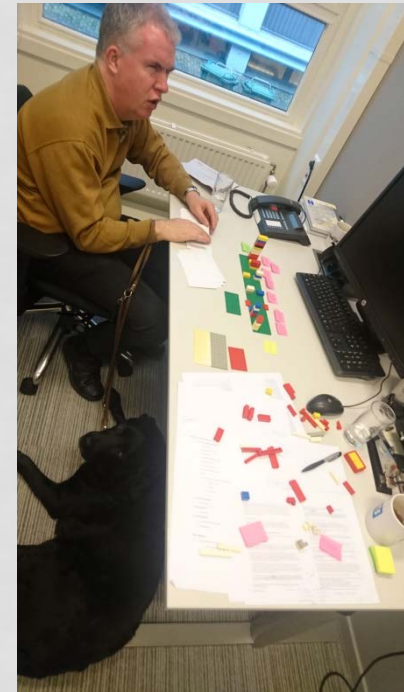
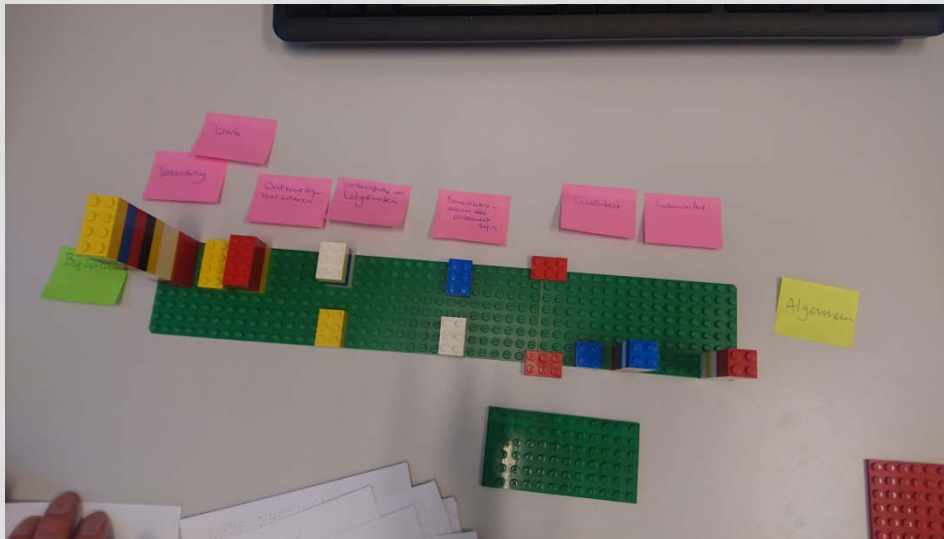
MINNE'S THOUGHTS

- Last time went really well!
- Insight into what is possible
- Joint process of trial and error
- We are working as a team



OUR CODING PROCESS: 2ND MEETING

- Looking for patterns
- Values of different stakeholders differ a lot



ADVANTAGES AND DISADVANTEGES

Advantages

- Gives a quick overview, in different ways
- Overview helps mind mapping
- Different levels can be visualised e.g. by hight, size, place

Disadvantages

- Lego is not so easy available as paper and pencil
- Lego still has to be tagged

CONCLUSION

- Designing this kind of tangible mind map contributes to more inclusive (reciprocal participatory) research methods
- We will use it for other analyses as well

THANK YOU FOR LISTENING!

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And

Minne Bakker: mi.bakker@vumc.nl

QUESTIONS?