

Innovative ideas in ICT

Ebb - Electronic application (app) for people with intellectual and communication disabilities

People with intellectual disabilities often are no (good) readers and writers. Their talent often does not lay in handling the written text, the spoken language, memorizing. We know that people with intellectual disabilities have a story and an vision to share. We value their opinion and want them to participate but we lack easy to use and attractive tools to support the communication, dialogue, reflection and this participation.

Sofie Sergeant created in recent years picture books along with artist Saar The Buysere: Dingske, now and in the future (in Publisher Guarantor) and Behind the mourning (for publisher Witsand). We know from experience and literature that material supports the dialogue structures, deepened, broadened, is more relaxed and thus facilitates.

Sofie Sergeant has explored in recent years in drawing labs where she has collected lots of drawings. People have drawn in these labs on quality of life, a good life Thus, there is a lot of material.



In the support of people with intellectual and communication disabilities, the focus of care and supportive services shifts towards coaching and more regular participation in various activities in all areas of society. People with disabilities are challenged towards participation (UN CRPD).

To this end, people have to be equipped and to support this participation they need to be equipped by tools that are non-stigmatizing and easy-to-use.

We create an app that supports people with intellectual and communication disabilities in memorizing, in reflection and communication. We create an nice-looking app for them, to help them make contact, participate and engage in dialogue and in making decisions.



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