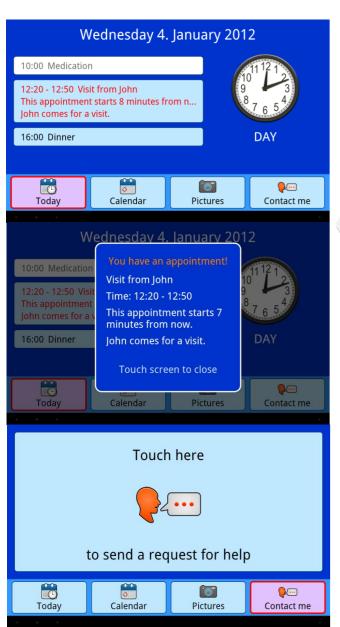


Mylife A European project to make multimedia technology accessible for people with dementia



Deborah Brooks, Trent DSDC; Rachael Dutton, Housing 21; Nada Savitch, Innovations in Dementia; Prof. Eva Schulze, Berlin Institue for Social Research; Dr Riitta Hellman, Karde AS



Background

Developed specifically for people with dementia, Mylife harnesses available internet services such as calendar, photo album and communication, and brings them together using a simple touchscreen interface. Each interface can be customised to suit the individual with a little help from a family member or carer.



Methods

- 1) Proof of concept and HCI was tested in focus groups with people with memory problems and professional carers in the UK, Norway and Germany.
- 2) Field trials will be conducted with 15 pairs of people with memory problems and their carers in each country from March -December 2012.

Interim findings

- Clear and easy to understand. Useful for some; others will not use new technology.
- Could be useful in group settings as well as in people's own homes.
- Concerns about cost and internet connection, especially in UK.
- Tablet too heavy for some, but easy to use in a docking station.
- Spoken messages and sounds for reminders need to be incorporated.
- More functions such as music, news, weather and games suggested.
- Need to be able to gradually remove functions as the dementia progresses.





