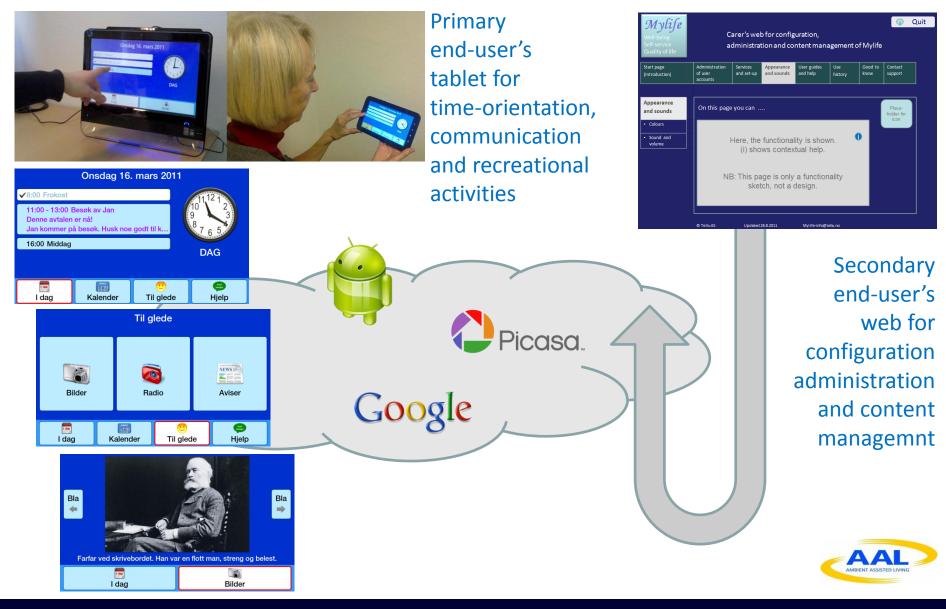


### Multimedia technology to support independence for and participation by people with dementia



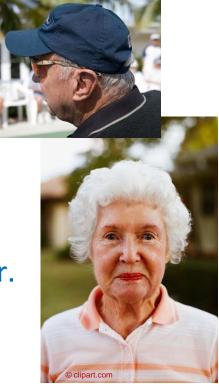
### Karde AS

#### Innovation, consulting and management

**Riitta Hellman** 

# Accessibility design principles of the primary end-user's interfaces:

- 1. Enable gradual simplification.
- 2. Enable direct manipulation.
- 3. Offer alternative modalities.
- 4. Simplify the language.
- 5. Make visualisations relevant.
- 6. Enable alternative presentation styles.
- 7. Model real world artefacts and their behaviour.
- 8. Make it easy to start from the beginning.
- 9. Acknowledge external communication.
- 10. Let the users be users.







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- Mylife aims to support independence for older people with reduced cognitive function by giving them access to simple and intuitive services, that are adapted to their individual needs and wishes.
- Mylife uses services available on the Internet, such as calendar, photo album, music, news and communication, and presents them together on everyday devices with a touch screen.
- Mylife is flexible and can be gradually modified to follow the primary end-user's cognitive development.
- Mylife will be first available in English, German and Norwegian.





**Duration:** April 2011 – December 2012

# **Partners:**

- Norway: Karde AS (coordinator), Tellu AS, Forget-me-not AS & Sidsel Bjørneby Sole Proprietorship
- Germany: BIS Berlin Institute for Social Research
- UK: Trent Dementia Services Development Centre & Housing21

Subcontractor: Innovations in Dementia



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Web: www.karde.no/MYLIFE\_english.html www.karde.no/MYLIFE\_norsk.html www.karde.no/MYLIFE\_deutsch.html Coordinator: Dr. R. Hellman, Karde AS, Norway E-mail: rh@karde.no Phone: + 47- 982 112 00

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