

Nursing homes as technological habitats

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In Sweden, nursing homes provide need-based accommodation for individuals with extensive care needs, offering 24/7 staff support and a mix of private, shared, and communal spaces.

Digital participation may be difficult for older adults due to the rapid technological development, varying access and levels of knowledge.


The number of people living with dementia is increasing worldwide, and cognitive impairment often makes using technology difficult.

Future nursing home residents will be more experienced technology users, which must be considered in the development of elderly care.



This PhD project aims to explore how digital technology influences participation among older adults in nursing homes by examining these environments as technological habitats and recognizing the relational interactions within them

An overall ethnographic approach

Study I	Participant observation Walk-along interviews
Study II	35 interviews with residents using Everyday Technology Use Questionnaire (ETUQ)
Study III	Focus groups with staff and residents' family members or friends
Study IV	



Impact

- Provides insight into values and perspectives on digital technology in nursing homes
- Supports the development of new practices to enhance resident participation

Contribution to the occupational therapy profession

- Emphasizes the role of meaningful activities in later life through digital technology
- Highlights occupational therapists' role in integrating digital technology into everyday nursing home life





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