



JÖNKÖPING UNIVERSITY

*School of Health and Welfare*

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# LANDRÄDDNINGEN – STRUCTURING HUMAN SUPPORT AND VOLUNTEERS THE APP WAY

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in occupational therapy

# BACKGROUND

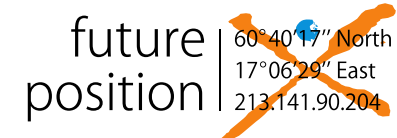
- Mobility - an important aspect of human life  
...supporting participation outside home
- Mobility limitations differ
- Traditional alarms useful, but have limitations

# In Sweden:

## A non-profit partnership based on a vision



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## and many more...

# Vision

Everyone, regardless of age,  
ability and circumstance of life shall  
be able to feel secure in an active life  
outside the home



# Fills a gap in social services



Ambulance, police etc  
Life-threatening situations



Caregivers  
Support at home



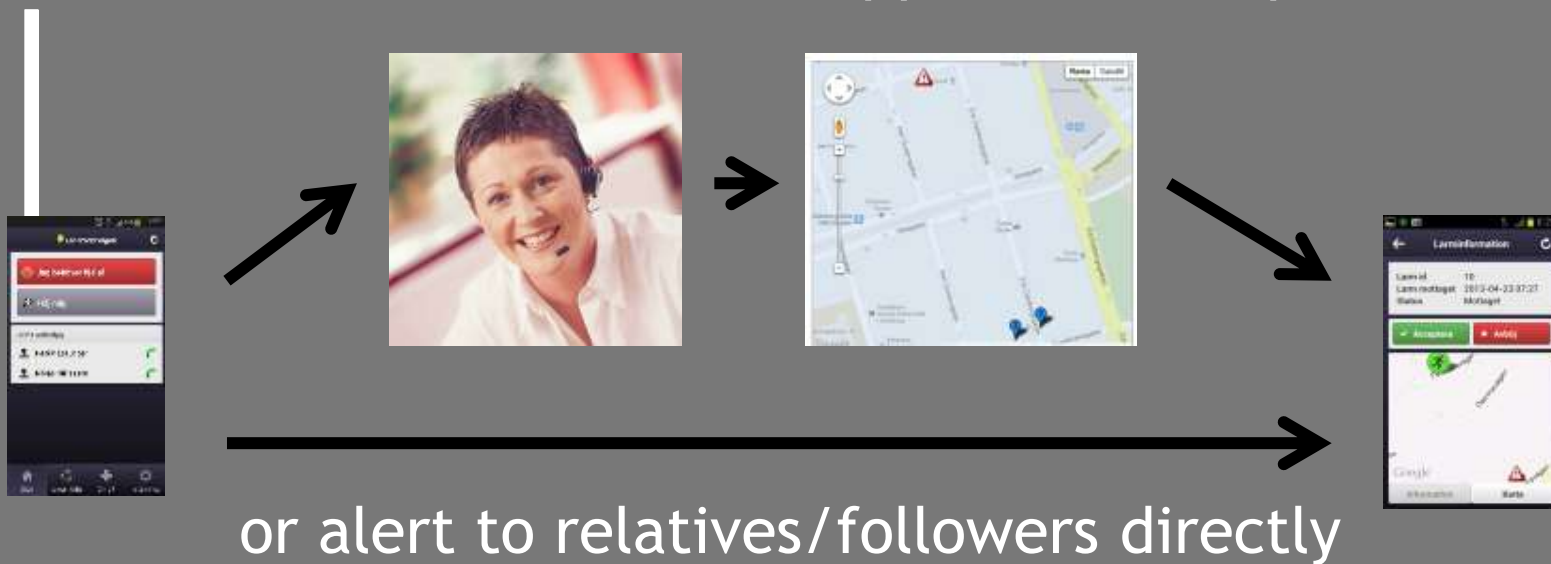
**Landräddningen**

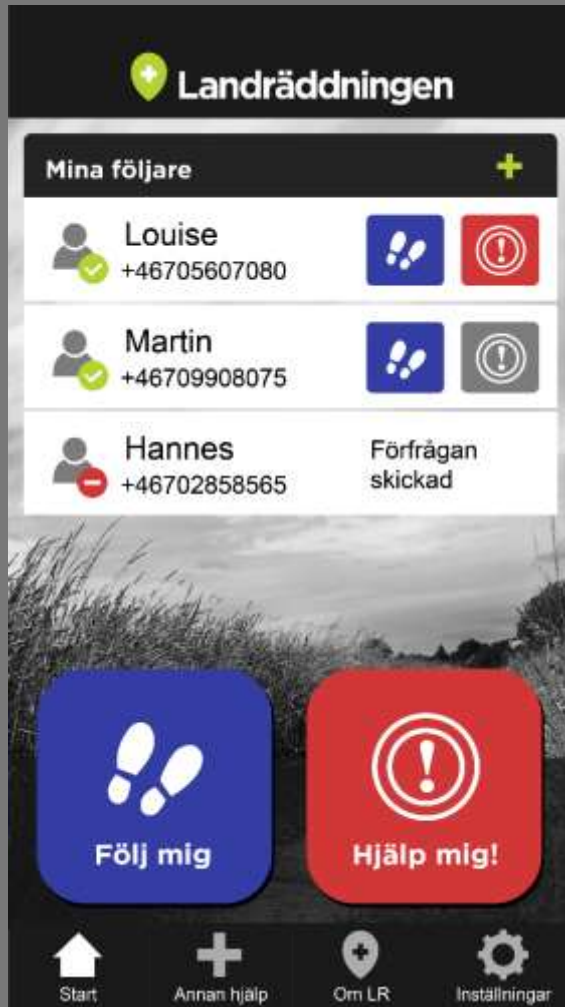
Less acute incidents  
outside your home

# Main functions

Relatives follow position when unsafe

Alarm to the monitoring station, they search available volunteers who can support on the spot







# ASSUMED BENEFITS

- Mobility
- Security
- Independence
- Contribution (making a difference)
- Support on the spot



# RESEARCH

- Evaluate from a user perspective
  - Health
  - Safety
  - Security
  - Activity/participation
  - Mobility

Qualitatively and quantitatively

# FINDINGS

- Improved QoL for persons with cognitive impairments and their relatives
- Ethical aspects
- Cost-effective

# SOME REFLECTIONS

- Optimal target group

- Technology experience
- Type of telephone
- Alarms "sends" signals –  
am I frail "enough"?



- Technology without borders vs.  
organisational structures

- Ways to build network...start even smaller?!

# POINT OF CONTACT

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