



VIRTUAL
LAB
FOR SOCIAL AND HEALTH CARE

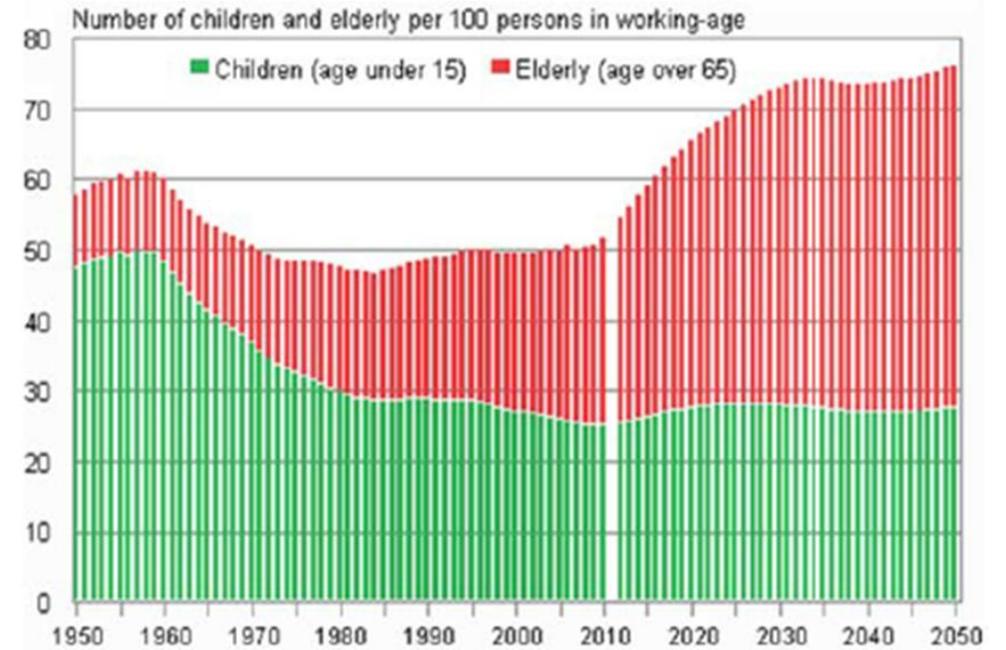
Tomorrow's health today

**TAMK's Virtual Lab for
Social and Health Care
– close to users and companies**

Why ?

Challenges:

- **The dependency ratio is dramatic.**
- **Social and health care reform** to integrate social and health care services into an integrated entity.
- Geographically **long distances and Covid-19** have created **the global need for remote and digital health care solutions.**

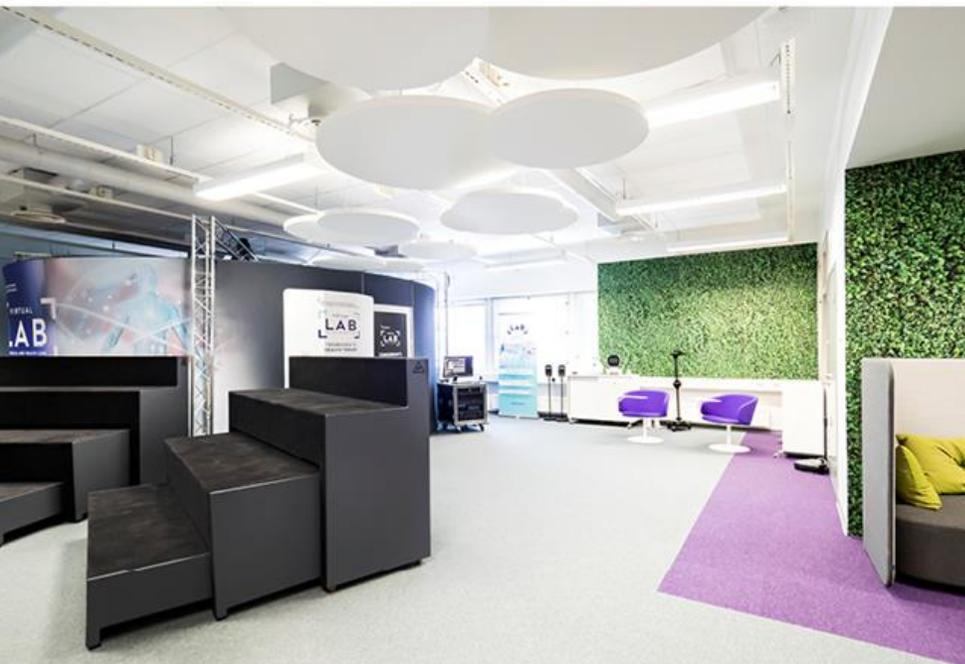


Demographic dependency ratio in Finland in 1950–2010 and projection for 2011–2050. Ref. Statistics Finland.



Co-creation is needed

to understand better market and end users' needs





Lab is an innovative co-creation platform for technology companies, service providers and RDI.

What do we do?

We are unique testbed focusing **remote and virtual care, remote rehabilitation and digital health care services.**



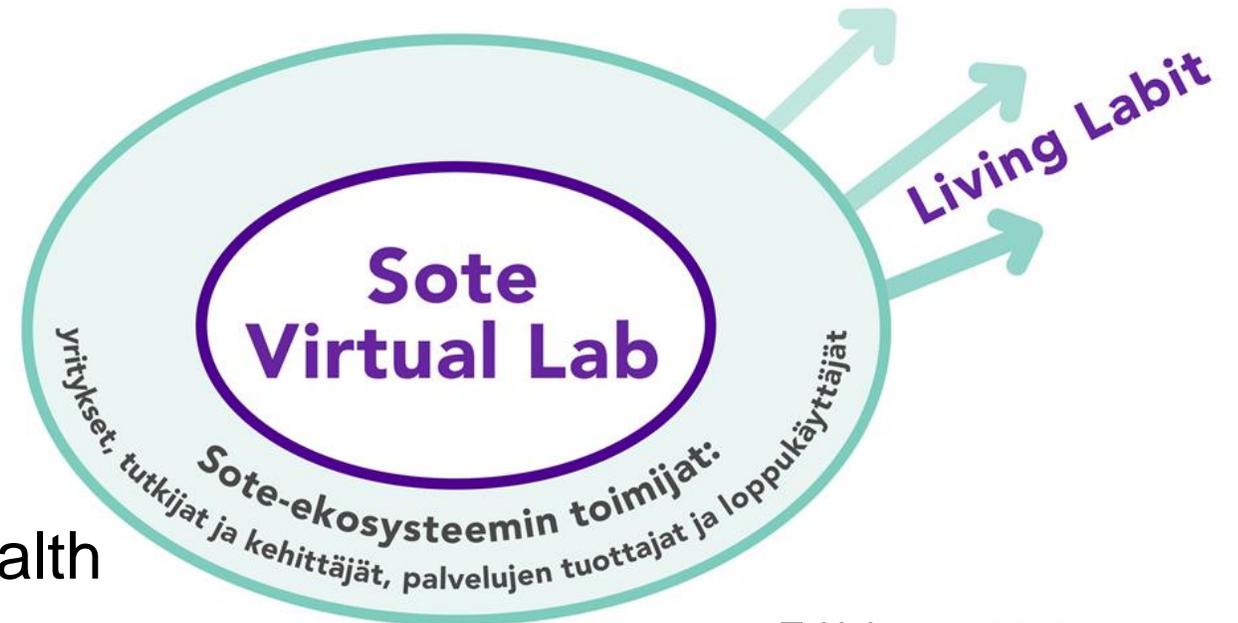
Virtual Lab for Social and Health Care



How do we operate?

Our approach is multidisciplinary and practice-oriented. We are working together with companies, researchers, students and the whole university community.

The lab is a new way to connect the university campus and living labs in health and wellbeing



T. Heinonen 2019

Our services for companies



- pretesting at standardized Lab environment
- testing and product development in authentic environments, Living Labs
- references and pilot study cases
- support for commercialization
- pop-up space, showroom for technologies

User trial with VideoVisit as an example

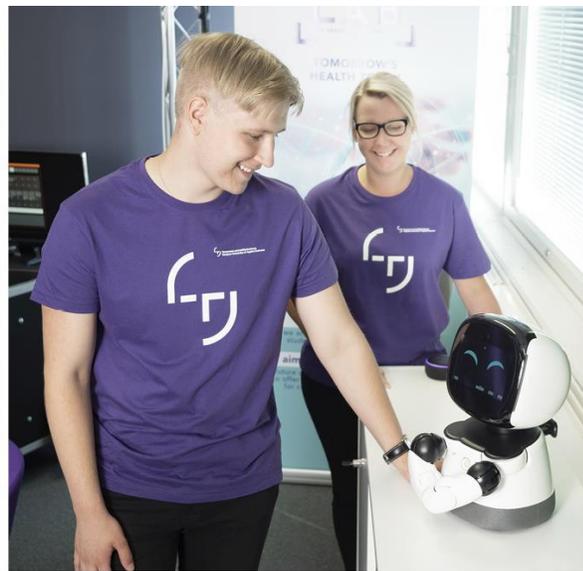


Remote rehabilitation service was tested from the Virtual Lab during the Covid-19.

"The pilot gave good information and practical experiences in how to operate with new kind of customers and future professionals. Hands on trials are excellent way to generate new remote services to home rehabilitators!"

Jukka Suihkonen, Customer Success Lead, VideoVisit Ltd





Welcome to join us on our journey to tomorrow's wellbeing and health!



vlabforhealth.fi