

# AIDot.

## Easy, efficient and ethical survey tool for business, health care and research organisations

Data collection is a 1 billion Euro business. Many people, such as older adults or people with difficulties in cognitive skills, vision or motor skills, struggle with providing information by online questionnaires or paper and pen surveys for business, health care and research purposes. This leads to limited or erroneous data that may induce to misleading conclusions, diagnosis and treatments. Low quality data is an economical risk for business.

Our goal is to develop a software that enables easy, efficient and ethical data collection with all people. AIDot software can be adjusted to the various needs of the organizations collecting data and people providing data. The software is developed as a medical device of class IIa (MDR) and with level AAA in accessibility (WCAG 2). The software is a B2B survey tool and its medical applications are e.g. symptom diary.



**Kaisa Pihlainen, PhD, Education**

Inventor, project manager

Kaisa has 15 years of expertise in special education and participatory design with children with special needs and older adults with memory disorders. She has also developed research methods that are implemented with various groups of people.

**Pasi Karjalainen, Prof., Applied Physics**

Inventor, senior adviser

Pasi has 20 years expertise in medical technology related to monitoring humans. His special interest is commercialization of research based innovations.



SPARK VALUE: We expect the SPARK program to steer us in a research to business process. We hope to expand our networks and find partners to develop the software and commercialization of it. SPARK enables us to get valuable feedback from seasoned industrial partners and from fellow scientists.