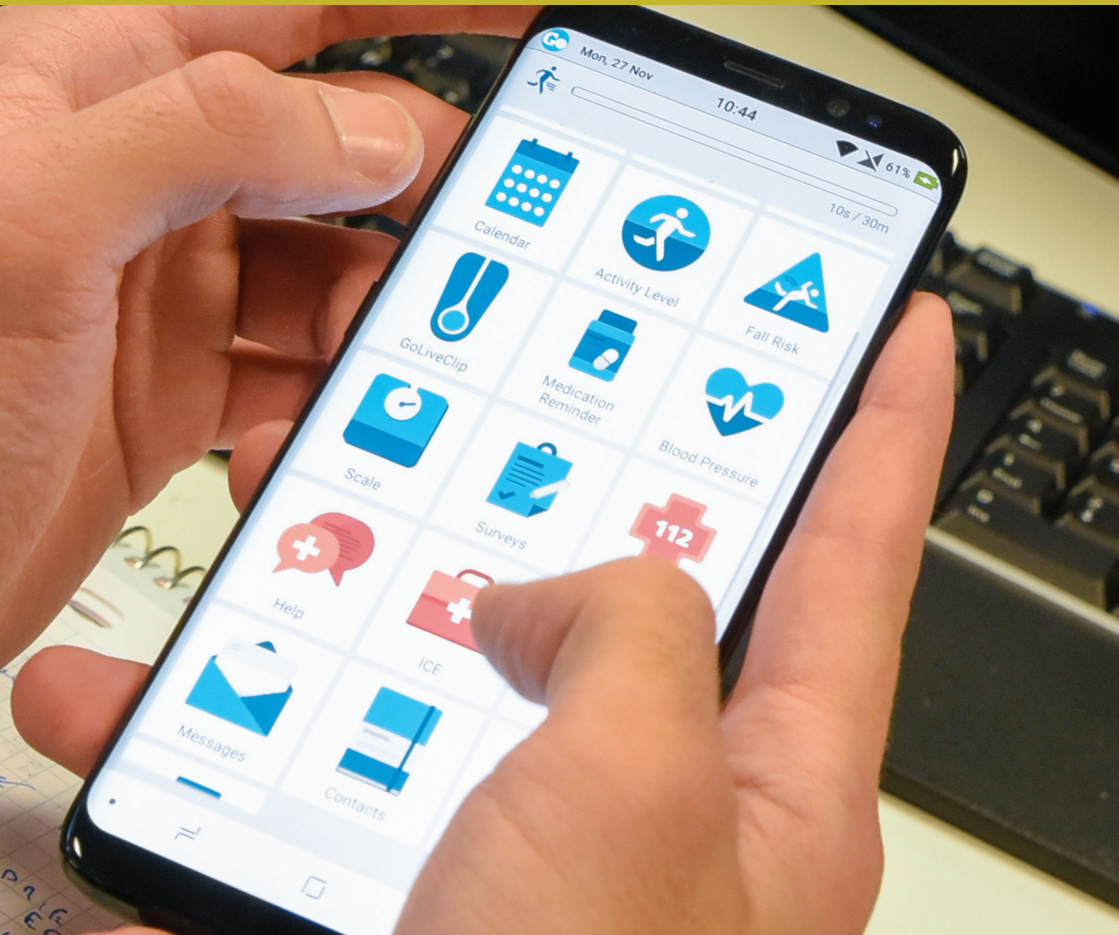


PERSONALISED TECHNOLOGY FOR SELF-MANAGEMENT OF CHRONIC DISEASE AND AGEING

PERSONAL



MOBILE DEVICES CONNECTING YOUR CUSTOMERS TO YOUR SERVICES, BACKED BY THE SCIENCE OF HOW HUMANS INTERACT WITH TECHNOLOGY



Motivation

There are several moments in life which force us to learn new ways of doing things or adapt to new circumstances, such as taking care of a loved one, discovering we have a chronic disease, keeping up with medical doctors' indications, including medical restrictions at work. Technology is everywhere and can assist us through these transformations, but more often than not it looks to us like those who designed the technology do not understand what it is really like to live with the same challenges we do.

Solution

If you are proving a service or a technology for these phases in work and in life, FhP-AICOS can support you because we understand your customer, your employees or your subjects in research.

FhP-AICOS' mobile technology is highly usable, designed together with a wide array of users to guarantee meaningfulness and a

tailored design to self-reported needs and aspirations. It consists of modules which can be combined and adapted depending on the needs of the target group.

The modules cover communication, activity monitoring, customisable surveys, integration with health monitoring devices, modules for movement analysis, nutrition or medication, as well as analytics and connections between different user roles (e.g. providing care, receiving care). The features can be combined to create and capture value through connection to your services.

Benefit

The technology has been adapted for over 15 different uses, one of which currently commercialised across Europe. Over 900 sessions of consumer research have been conducted to validate requirements, co-design the system and test its performance, resulting in fully tested design patterns and applications with high user acceptance and a quick time to market.



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