



Taking action to improve health for all

Value co-creation and co-destruction in the digital health ecosystem

Dr. Elina Laukka

Oulu University of Applied Sciences and University of Helsinki

Prof. Paulus Torkki, University of Helsinki MSc Henna Mäntynen, University of Helsinki Prof. Tuure Tuunanen, University of Jyväskylä



Objectives

Value co-creation is rooted in service-dominant logic. Service involves utilizing an actor's knowledge and skills to benefit another.

In the context of digital health services, this means that the customer not only receives care or benefits from the provider but also actively participates in creating value alongside the healthcare professional or provider.

Understanding value co-creation and co-destruction, and the interactive roles of patients in the service exchange is crucial for comprehending how value is created in services, with value co-creation being conceptualized as a joint problem-solving process. Certain actions can lead to the destruction of value, a phenomenon known as **value co-destruction**.

Our aim was to understand value co-creation and value co-destruction in digital health services from the viewpoints of patients and healthcare professionals.





Methodology

The nature of the proposed research is integrative and multidisciplinary, including understanding from healthcare systems, health operations management, and information technology.

- First, we conducted a systematic literature review and proposed a framework for value cocreation and co-destruction in digital health services (2nd round peer-review)
- We further aim to develop this framework using qualitative data
- We are currently conducting laddering interviews with patients and healthcare professionals

Digital services enable continuity of care

Digital services provide solution for the problem

Professionals are easily reachable

Digital services ease self-care

Digital services better enable participation in decision-making regarding one's own care

Other topic







Professionals are easily reachable

Digital services provide solution for the problem

Digital services enable continuity 3 of care

Examples of value co-creation

Individual and population Save time Well working trigae wellbeing

Familiar professional Fast and easy No need to travel

Cost-effective Disease management Safety

Examples of value co-destruction

Insufficient professional Excludes those not familiar with digital devices or services skills

Not suitable for some medical situations





THANK YOU

Dr. Elina Laukka

elina.laukka@oamk.fi elina.laukka@helsinki.fi

WWW.EHMA.ORG WWW.EHMACONFERENCE.ORG▼