

Enhancing Smartwatch Interaction through Multi-Touch Gestures

Thema:

Enhancing Smartwatch Interaction through Multi-Touch Gestures

Art:

BA, MA

BetreuerIn:

David Halbhuber

Status:

Entwurf

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Hintergrund

Smartwatches have limited input options, making it difficult to perform complex tasks. Single-touch gestures, such as tapping and swiping, are commonly used, but they may not be sufficient for some use cases.

Zielsetzung der Arbeit

The goal of this research is to explore the potential of multi-touch gestures on smartwatches to improve the user experience. This could involve creating new gestures that are specific to smartwatches or adapting existing multi-touch gestures from other devices. The research could also investigate how users learn and perceive these gestures, and how effective they are compared to single-touch gestures.

Konkrete Aufgaben

Nach Absprache mit dem Betreuer.

Erwartete Vorkenntnisse

Keine

Weiterführende Quellen

Nach Absprache mit dem Betreuer.

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<https://wiki.mi.ur.de/> - **MI Wiki**

Permanent link:

<https://wiki.mi.ur.de/arbeiten/multitouchsmartwatch>

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