



## ISABEL HÖPPCHEN

PhD Candidate in Human-  
Computer Interaction

### Get in Touch

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### Research Highlight

HERO is my dissertation project. Together with cardiac patients and healthcare professionals, we co-designed a need-based digital technology supporting people on their challenging journey from the hospital to rehabilitation. More info: <https://bit.ly/HEROPROJECT>



### Latest Publication

I am dedicated to empowering people along their patient journey through digital technologies. I research how technology reshapes the dynamics between patients and healthcare providers, focusing on patient-centered care. I am convinced that public and patient involvement in research and design processes can meaningfully impact healthcare.

### Education

- PHD CANDIDATE — 06/2021 TO CURRENT  
Salzburg University, Department Artificial Intelligence and Human Interfaces  
First supervisor: Univ. Prof. DI Dr. Alexander Meschtscherjakov
- M.SC. HEALTH SERVICES RESEARCH AND IMPLEMENTATION SCIENCE — 2020  
Heidelberg University, Medical Faculty, Germany
- B.SC. PHYSIOTHERAPY — 2016  
BG Trauma Center Ludwigshafen & ESB Business School Reutlingen, Germany

### Work Experience

- RESEARCHER — 06/2021 TO CURRENT  
Ludwig Boltzmann Institute for Digital Health and Prevention, Salzburg & Salzburg University
- LECTURER — 06/2021 TO CURRENT  
Undergraduate Training Course (B.Sc.) Nursing Science, Paracelsus Medical University Salzburg
- RESEARCHER — 09/2020 TO 05/2021  
Institute for Nursing Science and Practice, Paracelsus Medical University Salzburg
- PHYSIOTHERAPIST — 2016 TO 2021  
Physical Therapy Practices, Orthopedics and Trauma

Höppchen I, Wurhofer D, Meschtscherjakov A, Smeddinck J, Kulnik ST (2024). Targeting behavioral factors with digital health and shared decision-making to promote cardiac rehabilitation - A narrative review. *Frontiers in Digital Health*, 6.