



Lisa Siegrist

Profil

Educational scientist with a focus on the user-centered design of digital learning formats. Practical experience in the design and implementation of interactive e-learning courses as well as in the use of authoring tools, learning platforms and digital media. Experience in support tasks, technical understanding and enjoy structured, solution-oriented collaboration with subject matter experts.

Working Experiences

Intern in the Schoollab Experio

Hoffmann-La Roche AG (CH), since 09.2024

- Designed and implemented interactive digital STEM workshops tailored to youth audiences
- Led the didactic structuring of complex scientific content to improve comprehension and engagement
- Facilitated testing cycles and applied user feedback to iteratively improve learning experiences

Research Assistant -Technology-Enhanced Learning

Saarland University (DE), 01.2024 - 09.2024

- Coordinated interdisciplinary research
- Designing user-centred storyboards for digital learning environments
- Conducted qualitative interviews to evaluate AI use in classrooms and inform UX strategy

Educational Path

M.Sc. Educational Technology (1,0)

Saarland University (DE), 10.2022 - 09.2024

Semester Abroad - Multimedia and Educational Technology

University of Agder (NO), 08.2023 - 12.2023

B.A. Educational Science - Social and Organizational Education (2,2)

University of Trier (DE), 10.2017 – 09.2022

Software Skills

- UX/UI Design: Figma, Articulate 360, Canva
- Collaboration & Organization: Microsoft 365, Miro, Lucidchart
- Programming (basic knowledge): Python, HTML & CSS

Skills

- Conception, development and implementation of digital learning offers for different target groups
- Design of interactive learning media and content
- Creation of didactically sound storyboards and prototypes for structured course development
- Application of instructional design and user testing methods throughout the entire development process
- Survey of learning needs and close cooperation with subject matter experts to prepare content
- Qualitative evaluation and iterative optimization of e-learning formats
- Technical support and solution-oriented communication in support

Languages

German (native)
English (C1)
French (B2)
Norwegian (A1)