



Gendering
MINT
digital

ACTIVELY DESIGNING OPEN SCIENCE

SUB-PROJECT II

RAISE AWARENESS - MOTIVATE
CONVEY KNOWLEDGE - REFLECT

Center for Transdisciplinary Gender Studies

Humboldt-University of Berlin

Chair: Dr. habil. Sigrid Schmitz

Researchers: Dr. Göde Both, Dr. Smilla Ebeling

Stud. Assistants: Felicitas Günther, Anna Kraher,
Simon Herchenbach

<https://www.gender.hu-berlin.de/de/forschung/GenderingMINTdig>

GEFÖRDERT VOM



Bundesministerium
für Bildung
und Forschung



NATIONALER PAKT FÜR FRAUEN
IN MINT-BERUFEN

Gendering
MINT
digital



Zentrum für transdisziplinäre
Geschlechterstudien





Gendering MINT digital subproject II develops Open Educational Resources for STEM students to raise awareness, motivate, convey knowledge, and reflect.

Open Educational Resources (OER): Learning units, videos, tasks for reflection, quizzes, exercises

Digital: E-tools for self-reliant learning, interactive reflection, collaborative discussion

Modularity: Cross-linked learning units, combinable according to teaching demands

Flexibility: remote teaching or blended learning with inverted classroom

Accessibility: Open Access (CC BY-NC-SA) via [OER-Portal](#) (until now mostly in German)

Sustainability: Covering and administration by Media Repository of HU Berlin for 10 years

Feminist Epistemologies

Knowledge is a Process

ERKENNTNISTHEORIEN & WISSENSPRODUKTION

Gendered Knowledge

wissenschaftlich



unwissenschaftlich



Situated Knowledges



Browse our Videos by Clicking on the Thumbnail Image! Select English Subtitles in the bottom right corner of the video player

Gender in Technoscientific Disciplines

Didactic of Physics and Gender



Vielfalt und Physik queeren



Gendered Physics Education



Technology and Gender



Gender Bias in Research

Gender in Research Processes



Dr. Anelis Kaiser, Gender Studies in STEM, Institut für Informatik Albert-Ludwigs-Universität Freiburg

Queering Neurobiology

Gender & MINT in der Praxis



Dr. Anelis Kaiser, Gender Studies in STEM, Institut für Informatik Albert-Ludwigs-Universität Freiburg

Gender in the Corpus Callosum



Dr. Anelis Kaiser, Gender Studies in STEM, Institut für Informatik Albert-Ludwigs-Universität Freiburg

Complete Learning Unit



Gender in Chemistry

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