

# Potentials of research in education using the example of an ERASMUS+ project

The goal of the ERASMUS+ funded project DIRENE is to evolve the digital competencies of teachers, students and therapists in the field of nursing and rehabilitation in order to prepare patient-centered new ways in healthcare for future challenges.

Results of the project include a handbook for teachers (also for the field of internships and continuing education) and a MOOC.



cc\_by\_sa\_ceibos https://commons.wikimedia.org/wiki/File:Telemedicine\_in\_rehabilitation\_2.jpg

## Steps implemented

Group discussions with stakeholders from health, social and education sector

User centred workshops with students, teachers, health professionals and patients

Step by step evolving of didactic design for all materials

Peer & user Feedback on all materials (Handbook, MOOC)

## Possible further measures \*

User centred workshops with teachers and learners who use the material: Effects on the learning process

User centred workshops with health professionals and patients: Integrating them in a continuous way in iterations of the material

Design Based Research: Plan blended learning schedules in higher education, internships and health care practice

\* As part of the process to create content for advanced courses Learning for and with health professionals and patients