

Open Educational Resources (OER) are teaching and learning materials that are publicly accessible and free of charge. OER allow adaptation to specific teaching and learning contexts and (collaborative) further development. This is due to the material's open license, as well as the use of technical standards that facilitate their retrieval, reuse and interoperability.

The use of open educational materials can help teaching staff with the time-consuming conception of new courses. In addition, the publication of OER offers the chance to make teaching expertise visible and to share innovative approaches for teaching and learning scenarios with the scientific community.

OER TWILLO

The OER portal twillo (www.twillo.de) is Lower Saxony's central repository for open educational materials. First and foremost, it focuses on educational materials used in higher education. Educators can use the portal to search, find and publish teaching and learning materials for their subject area. In addition to the infrastructure for making OER available, twillo provides a variety of support and educational offerings. These are aimed at helping teaching staff create and compile open course materials as well as to address their uncertainties concerning legal, technical and didactic issues.

twillo

DIGITAL INFRASTRUCTURE FOR OER

LEGAL ISSUES

- OER policy for universities
- Information on copyright and open licenses
- Use cases

QUALITY

- Information on quality dimensions
- Self-check tool
- Standardized metadata

DIDACTICS

- Planning tools for the creation of OER
- Didactic course templates for different technical systems (e.g. Moodle, Ilias, LiaScript)

FOCUS AREAS

ADVICE AND SUPPORT

- ⚡ OER workshops on different topics (e.g. OER basics or legal issues)
- ⚡ Train-the-trainer further education program
- ⚡ Digital guides and self-study modules on OER
- ⚡ Twillo thursday, online office hour for all questions concerning OER and the portal
- ⚡ Mail support for individual questions and concerns (support.twillo@tib.eu)

GOALS

Public access to education and knowledge

Improving cross-institutional networking and cooperation among university staff

Simplifying the conception of courses by providing high-quality teaching and learning materials to build upon

Providing a reliable, permanent digital infrastructure for OER

Improving findability by describing OER with standardized metadata

Contributing to competence development in the use of OER

Gefördert durch:



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