

Teaching & Learning

- Teaching and Learning Today
- Handbook of Applied Teaching and Learning



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Teaching and Learning Today

It's more than only integrating new contents, but also requires social and methodological competencies. Problems/difficulties at schools show that the teaching forms institutions need to be questioned.

Main characteristics of teaching and education *should* be:

- critical thinking (action oriented)
- cognitive orientation (evolutive)
- analytical & rhetorical capacities → deliberation of society

Taught topics should be related to:

- Global Education: Human rights education; Environment education; Development education
- Civic Education: Learning by speaking; Learning by doing (Service learning)
- Education towards Democracy
- **New learning:** long-term, flexible, functional, meaningful, generalizable, application-oriented

(Eichelberger; Laner et al. (2010); p. 47ff.)

Parallelization of the new understanding of learner centred learning and the new technologies (Kergel, Heidkam-Kergel, 2020, p. 39):

New Learning	New Technology
Personalised	Personal
Learner centred	User centred
Situated	Mobile
Collaborative	Networked
Ubiquitous	Ubiquitous
Lifelong	Durable

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Open educational resources (OER) refers to (mostly digital) teaching/learning materials that are provided independently of the institutions. OER are openly accessible, openly licensed texts, media and other digital contents that may be useful for teaching, learning, evaluation and research. (Kergel, Heidkam-Kergel, 2020, p. 53)

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(Kergel, Heidkam-Kergel, 2020, p. 54)

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Type	Abbreviation	Permissions
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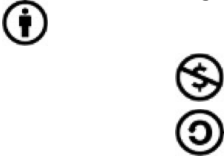


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Handbook of Applied Teaching and Learning

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"Welcome to the first edition of the Handbook for Applied Teaching and Learning designed primarily for educators, administrators, and students interested in applied teaching and entrepreneurial education. This handbook documents some of the outcomes of a very fruitful German-African collaboration among higher education institutions in the field of entrepreneurial education which was funded by the German Academic Exchange Service (DAAD) and the German Ministry of Economic Cooperation and Development (BMZ)."

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