Fostering Open Awareness: Transformation of Classroom Teaching towards Open Educational Practices (OEP) in Higher Education

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Prof. Dr. Kerstin Mayrberger, Franziska Bellinger, Nina Rüttgens & Tobias Steiner
I. OPEN EDUCATIONAL PRACTICES (OEP) IN HIGHER EDUCATION: BETWEEN IDEAL & REALITY

II. EMERGING OPEN EDUCATIONAL PRACTICES (OEP): THE HAMBURG OPEN ONLINE UNIVERSITY

III. FOSTERING OPEN AWARENESS: AN OUTLOOK
I. OPEN EDUCATIONAL PRACTICES (OEP) IN HIGHER EDUCATION: BETWEEN IDEAL & REALITY
We are on the cusp of a global revolution in teaching and learning. Educators worldwide are developing a vast pool of educational resources on the Internet, open and free for all to use. These educators are creating a world where each and every person on earth can access and contribute to the sum of all human knowledge. They are also planting the seeds of a new pedagogy where educators and learners create, shape and evolve knowledge together, deepening their skills and understanding as they go.

This emerging open education movement combines the established tradition of sharing good ideas with fellow educators and the collaborative, interactive culture of the Internet. It is built on the belief that everyone should have the freedom to use, customize, improve and redistribute educational resources without constraint. Educators, learners and others who share this belief are gathering together as part of a worldwide effort to make education both more accessible and more effective.

- Cape Town Open Education Declaration
OPEN EDUCATIONAL PRACTICES (OEP) IN HIGHER EDUCATION: BETWEEN IDEAL & REALITY

CAPETOWN
OPEN EDUCATION DECLARATION 2017

http://www.capetowndeclaration.org/cpt10/
Open Educational Practices (OEP) constitute the range of practices around the creation, use, and management of open educational resources with the intent to improve quality and innovate education.

...practices which support the (re)use and production of OER through institutional policies, promote innovative pedagogical models, and respect and empower learners as co-producers on their lifelong learning path.

(Open Educational Quality Initiative, 2011a, p. 4)

(Open Educational Quality Initiative, 2011b, p. 12)
"collaborative practices that include the creation, use, and reuse of OER, as well as pedagogical practices employing participatory technologies and social networks for interaction, peer-learning, knowledge creation, and empowerment of learners."

(Cathrine Cronin, 2017, p. 18)
Open Educational Practice (OEP) is – from a practical theory-informed perspective – understood as a participatory (media educational) design practice in Higher Education, which understands teachers and learners alike as actors in open teaching and learning practices as well as architectures.

(working-definition)
CHALLENGES FACED WITH OEP IN HIGHER EDUCATION IN GERMANY

- infrastructure
- transparency
- loss of control
- quality
- diversity
- reputation
- business models
- loss of earnings
- ...
- idealism „culture of sharing“
II. EMERGING OPEN EDUCATIONAL PRACTICES (OEP): THE HAMBURG OPEN ONLINE UNIVERSITY
EMERGING OPEN EDUCATIONAL PRACTICES (OEP):
THE HAMBURG OPEN ONLINE UNIVERSITY

1 Founding Phase
2015-2016
experimental field

2 Founding Phase
2017-2018
implementing the continuation

3 Founding Phase
2019
permanent institution
EMERGING OPEN EDUCATIONAL PRACTICES (OEP): THE HAMBURG OPEN ONLINE UNIVERSITY

THE BRAND CORE

- openness/OER
- student-centred learning/collaboration
- opening for new learner target groups/civic and social themes
- scholarly/academic content and competences
Lessons Learned from first founding period as base for the second founding periods procedures

MIKRO-PROJECTS
EMERGING OPEN EDUCATIONAL PRACTICES (OEP): THE HAMBURG OPEN ONLINE UNIVERSITY

**APPLICATION**
- Lecturers apply for micro-project via online application form

**SELECTION**
- Control, regular selection by the management of the HOOU and the Deans
- Input from lecturers Professional quality assurance

**PRODUCTION**
- OER quality check
- Deployed on blog farm
- Testing of HOOU Brand core (content, learning paths, self-learning control)

**EVALUATION**
- Evaluation in teaching follow-up application

**INTEGRATION**
- Integration in HOOU.de-Platform

**COORDINATION**
- Leadership- and coordination-materials
- Planning resources
- Prepare for decision

**POOL**
- Testing materials

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WWW.HOOU.DE

Entdecke die Hamburg Open Online University

Nutze die HOOU, um Projekte, Problemstellungen und Fragen mit akademischem Anspruch interdisziplinär und hochschulübergreifend gemeinsam mit anderen zu bearbeiten.

Los geht’s!

Darum die HOOU-Appklation richtig funktionierte und Spaß macht, empfehlen wir Dir, die Seite mit der neuesten Version der Browser Firefox, Chrome, Edge oder Safari zu nutzen. Erfahre hier mehr.
EMERGING OPEN EDUCATIONAL PRACTICES (OEP): THE HAMBURG OPEN ONLINE UNIVERSITY

HOOU — REACTIONS OF UNIVERSITY MEMBERS

„The HOOU is in another Universe as the University is“

„The Micro-Projects are great to start piece by piece, dealing with digitalization“

„Lecturers do not want to get rid of themselves by digitalization“

„The HOOU mediaproduction team really did a great job, developing interactive videos for my project“
III. FOSTERING OPEN AWARENESS: AN OUTLOOK
Six key principles frame the open ethos of an open lab, adapted from the kinds of definitions and philosophies that underscore open education:

- **Open as in open-ended**: generating learner-driven outcomes that evolve with the work
- **Open as in open to the public**: using the principles of connected learning to put the academy in conversation with a wider community
- **Open as in open access**: using open licenses to share data, research, products and processes with the world.
- **Open as in open 24-7**: rethinking delivery systems for education
- **Open as in open for business**: building a sustainable economic system for education.
- **Open as in open arms**: thinking critically about our own terms, their limits and challenges to working inclusively open

(Robin DeRosa & Dan Blickensderfer 2017; https://www.insidehighered.com/views/2017/05/02/key-principles-open-labs-essay)


Further Links:
- Hamburg Open Online University (HOOU): www.hoou.de
- Synergie – Journal on digitalization in teaching: https://www.synergie.uni-hamburg.de/
- Open Lab @uhh: https://synlloerblogs.uni-hamburg.de/tag/openlab/
THANKS FOR THE ATTENTION!

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