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higher education

EADTU-EU SUMMIT

Brussels

15th April 2016

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Main challenges in Higher Education

- Challenges with regard to **excellence in teaching**

Large student numbers - low student staff ratios /personalised learning

- Challenges with regard to **education and innovation**

Research and innovation - delivering high quality education by involving students in research

- Challenges with regard to **inclusiveness**

According to EU2020 goals education is not exclusive anymore.

Making education accessible for many more students.

Solutions require rethinking and redesigning campus education -> new modes of teaching and introducing ICT based learning

Development of a vision

- <u>Personalized teaching and learning</u>, putting the students with their ambitions and talents at the centre, with individual learning arrangements. Learning tools and learning analytics with personalized feedback make this possible.
- <u>Small scale and intensive education, looking for a balance between education for qualifications, socialization and personal development</u>. All this together is Bildung. Smaller scale is made possible by learning communities.
- <u>Rich learning environments</u> relating to research and professional employment, involving the student
- <u>Openness</u> to learners through <u>flexible</u>, <u>inclusive</u> structures and methods that take higher education to <u>students when and where they need it</u>. Education is not exclusive. More than 50 pct. Of an age cohort follows a form of higher education
- <u>networked education and mobility</u>, where students can learn across national, sectoral and institutional boundaries.
- Enhancing staff quality in the framework of systemic change

The university of tomorrow

Three complementary educational segments are emerging:

- Blended and online mainstream education
- Blended and online continuous education
- Non-degree education and online open education and MOOCs

More open, more productive, more efficient

Enablers for innovation

Promoting leadership for institutional change

Learning technology tools, systems and services

Professional development of teachers

Communities of practice

The development of shareable resources

The support of evaluation and research evidence

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New modes of teaching and learning

EMPOWER supports collaboration and sharing of expertise between European universities and anticipates on the opportunities of latest developments in online, open and flexible education. In this respect EMPOWER is:

- the biggest pool of leading experts in Online, Open and Flexible Higher Education
- challenging universities in innovating their education
- enhancing universities in the uptake of new modes of teaching and learning
- about bringing theory into practice
- a multidisciplinary approach within pilots ❯

Fields of expertise

1. Curriculum development and course design
2. Knowledge resources
3. Student support
4. Assessment, examinations and certification
5. Institutional support; ICT, media and educational support services
6. Institutional policy development for new modes of teaching and learning
7. Transnational education
8. Open & flexible education
9. OERs & MOOCs
10. QA in online education
11. Blended education
12. Continuous professional development (CPD)

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OERs and MOOCs

MOOCS and OER have raised tremendous interest by higher education institutions worldwide. They are seen as a means to increase the accessibility and quality of higher education. The European Commission expects that open education will be a means to develop 21st century skills and to address the problem of early school leavers and high rates of unemployment (of younger adults).

Course & curriculum

Knowledge resources

Student support

Assessment

Institutional support

Policy development

Transnational education

Open & flexible education

OERs & MOOCs

Marco Kalz (OUNL) on OERs & MOOCs

Continue Reading

Universities within EMPOWER

- Aarhus University
- Anadolu University
- Dublin City University
- FernUniversität in Hagen
- Fédération Interuniversitaire de l'Enseignement à Distance
- Hogeschool Gent
- Hellenic Open University
- Johannes Kepler University Linz
- KU Leuven
- Open University of Israel
- Open University of Cyprus
- Open University of the Netherlands
- The Open University
- Universidade Aberta
- Universidad Nacional de Educación a Distancia
- UniDistance/Fern Schweiz
- Università Telematica Internazionale UNINETTUNO
- University of Ljubljana
- Universitat Oberta de Catalunya

Exchange of experties

Show-share-generate expertise

Sharing expertise **within the expert pools**

In 2016 we start with sharing expertise in **Webinars, Master classes, hot-topic discussions, pilots and the Leadership Academy**

The Expert pools are invited to organise 3 of the below mentioned activities per year:

1. Hot topic round table discussion (panel discussion of max. 5 presenters starting with 5 minutes introduction, participant observers potentially the full EMPOWER experts group)

2. Webinar (presentation of expert from FOE, participant observers potentially the full EMPOWER experts group)

3. Master class (series of) course-like/educational presentation(s), participant observers potentially the full EMPOWER experts group and the world)

4. Case study (experiences from practice from one or more presenters, participant observers potentially the full EMPOWER experts group)

Empower Online Learning Leadership Academy:
Developing Transformative Leaders

Programme Outline

Objective

The objective of the Empower Online Learning Leadership Academy (EOLLA) is to support the needs of both experienced and new and emerging institutional leaders responsible for a variety of online, open and flexible learning initiatives in higher education

Learning Outcomes

On completion of the Leadership Academy participants will be able to:

- Identify and discuss the strategic drivers for online learning at both the micro, mesa and macros levels

- Identify and discuss global trends and developments in online, open and flexible learning and the implications for their own institution

- Identify and discuss the advantages and disadvantages of different leadership models and approaches in the context transformative change

- Identify and discuss key lessons for promoting scalable, sustainable and successful implementation of enterprise-wide innovations in an era of change

- Identify and discuss various tools and methods for benchmarking progress in implementing enterprise-wide innovations in online, open and flexible learning

Publication

EADTU's EMPOWER advice paper on 12 fields of expertise in new modes of teaching