eLearning paradigms
Points of view from digital learning practice

Francesca Concia, Ada Giannatelli
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METID in a nutshell

Innovative Methods and Technologies for Teaching and Learning

http://www.metid.polimi.it/en

**Mission**

Since 1996 METID is the unit of Politecnico di Milano devoted to teaching and learning innovation.

**Core activity**

Design and implementation of e-learning and e-collaboration services, with a special focus on Open Knowledge and MOOCs.
The portal for the network activities of university teachers and students

40,000 students
2,600 university teachers
4,000 courses

Support to
face to face courses,
content sharing, and
collaboration
between faculty and students of Politecnico di Milano

http://beep.metid.polimi.it
Web-enhanced courses as a μέθοδος to support flipped classroom and seamless learning
The 1st Italian MOOCs portal

www.pok.polimi.it
MOOCs TO BRIDGE THE GAPS …

**... BEFORE**
from *High school*  
to *University*

Improve and consolidate your *high school skills* before you start your courses at Politecnico di Milano.

**... DURING**
from *Bachelor of science*  
to *Master of science*

Align your *acquired skills* to the ones of Politecnico di Milano Master of Science if you come from another educational path.

**... AFTER**
from *University*  
to *job*

Strengthen and enhance your *soft skills* to smooth your step into the job scene.
POK – facts and figures

- 80,000 accesses
- 7,500 enrolled participants

- Financial and management accounting
  - 1,500 participants

- Maths
  - 3,600 participants

- Physics 1 e 2
  - 3,500 participants

- Conflict Management
  - 1,100 students

- Change Management
  - 900 students
Open knowledge as a μέθοδος to support students through transitions in their careers
Network of experts focused on research and innovation

Visitors from **190 Countries**

**786 Best Practices on food security** from all over the world, collected under the International Call of Expo Milano 2015

**3500 Organizations** registered on the on-line collaborative platform

http://www.feedingknowledge.net
Knowledge sharing and public participation as a μέθοδος to orient policies
EU Funded Project

Multi-stakeholder network
exploring the contribution of ICT
to the development of learning to
learn competencies in high school – university transition

http://www.elene2learn.eu/
ICT and digital media as a μέθοδος to develop learning to learn competencies
DigiTal Resources As a New Strategical Factor for a Renovation of Modernization in higher education

Main output: training programme for leaders of European universities

- focus on the impact of OERs and MOOCs on higher education institutions
- change vs transformation

http://www.dtransform.eu
OERs and MOOCs as a driver of change and transformation of Higher Education Institutions
A community of practice for network innovation

Community of practice

- open to all actors of Politecnico
- aimed at sharing cutting-edge digital services to support research and open knowledge

https://beep.metid.polimi.it/web/metid-match
METID Match

660 website registered users
31 lunch time seminars
63 online presentations
7000 visualizations
Community of practice as a μέθοδος for professional development