Open Education @ the Traditional University

Frederik Truyen
(KU Leuven, Belgium)
“...is the simple and powerful idea that the world’s knowledge is a public good and that technology in general and the Worldwide Web in particular provide an extraordinary opportunity for everyone to share, use, and reuse knowledge.”

The William and Flora Hewlett Foundation
WHAT DOES IT MEAN FOR THE UNIVERSITY?
Adapting to the Knowledge economy

New supply chains & diversified competition

Knowledge industry

- SPOCs
- Professional training
- OCW
- University
- MOOCs
Changed HE Environment

Pervasive ICT

Mobile workers

Life Long Learners

Pervasive ICT
Preparing for the mobile knowledge worker
For Who?

Future Learners

Candidate Students

On-Campus Students

Alumni

Professionals

Life-Long-Learners

Stakeholder communities
Adapting to new ways of Learning

• George Siemens, Stephen Knowles stress the collaborative creation of knowledge in a network (Connectivism)

• Harry Collins highlights the importance of tacit knowledge and interactive expertise

• Importance of informal learning, on-the job learning, LLL
The University needs to adapt

• Adapting operations
• Adapting teaching models
• Adapting logistics and delivery models
• Explore new revenue models

• >> Open is a value proposition in each scenario
Applications

• Attracting new students
• Offering flexible Crossovers
• Study selection
• Refresher courses
• Updating course contents
Global realities

- In the international context, other selection criteria for students are necessary
- It’s about attracting the right students at the right moment
SPOCs vs. Open courses

• SPOCs offer many advantages of open learning
• ... but fail to benefit from discovery, cross-fertilisation and seredipity of open courses
• They lack the inherent quality enforcement of Open courses
• Not scalable
• High cost for limited gain
AGORA KU Leuven
http://bib.kuleuven.be/agora
Optimizing performance: Learning Analytics

Excellence in Research ... and Teaching?

- Collaborate
- Excel
- Reuse
- Lead
- Invent
- Share