

AAA/SWITCH

Information Day, Bern



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SWITCH

Serving Swiss Universities

1

If an instructor
uses a non-own
digital learning material,
it is more likely
that it come from the US
than from Switzerland

Where do I get Swiss teaching materials?

Open educational resources

OPEN ACCESS
UNIVERSITY

Visibility, reuse, quality

Copyright, culture, language

Open educational resources

- The national repository
- Awareness promotion (individuals, organizations)
 - Of OER
 - Of OER repositories
 - Of the idea of OER
 - Of the reward from producing and sharing OER
- Language support
- Example: a course/certification on digital copyright and creative commons

2

Instructors
who want to create
new online learning experiences
are often blocked
by low technological skills

Do we really have to develop new tools?



People, not software

Picture credit: David Bole

*Training, networking, sharing
culture, policy, native/immigrants*

Web 2.0 – people not tools

- Highlight quality content
- Teacher training
 - Short tutorials
 - Design + Tech tutoring
 - Courses
- Institutional policy
 - What is the reward for going digital?
- Example: geographic reference on google Earth

3

Students are digital natives,
and “swim” in
a high-tech environment,
are always connected

Do we have to manage computer labs?



Mobile

Always on, mobile learning, messaging

New device, telecom control

Mobile

- Digital is not only online
- Digital is not only the computer
- Explore new platforms
 - Mobile phone
 - Playstation
 - Pocket PC, ...
- Consider technologies which are already accepted
- Example: critical messaging from LMS to mobiles

More e-Learning Visions and Project Ideas

- LMS Integrations
 - with communication infrastructure (Skype, AdobeConnect, ...)
 - with external Web2.0 applications
- LOR
 - quality assurance
 - concept: copyrights and licenses
 - integration: authoring tools, LMS, university websites, libraries, ...
- Metadata server and search engine
 - unified search: course catalog
- e-Assessment
 - shared pool of assessments
 - shared assessment infrastructure
 - concept: policies, best practice, legal aspects
 - interactive e-assessment tools
- e-portfolio
 - concept: national cooperations and harmonization
- content production
 - standards based content production tools (xml, ims-cp, scorm, ims-qti, ims-cc)
 - exchange formats, standards, tools to improve content sharing