

Notes for
UNCTAD's Advisory Group on
"Developing skills, knowledge and capacities through
innovation: E-Learning, M-Learning, cloud-Learning"

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Issues of Access

- Technological Access
 - Power and demand
 - From AAAA (Any Access At All) to BB (Broadband)
 - The many faces of mobile
- Cognitive Access
 - Literacy and digital literacy
 - Time to learn
 - Something of Value

Traditional E-Learning

- The Course as Course
 - Web course tools (outlines and tests)
 - Course content (learning objects)
 - Design pedagogy and instruction
- The Course as Book
 - Design pedagogy and instruction
 - Course content (learning objects)
 - Web course tools (outlines and tests)

What is the MOOC?

- Massive
 - By design, not as a success term
- Open
 - (By 'open' we don't mean 'closed')
- Online
 - (To support access, community and openness)
- Course
 - In the traditional, pre-industrial sense

MOOC as a form of OER

- Open Educational Resources
 - The UNESCO definition (and program)
 - The ‘Educational’ in Educational
- OERs as Courseware
 - OER University
 - The MOOC as a collection of OERs
 - Logic Model / Stages of Openness

Models of Sustainability

- Commercial Models
 - Upselling and Extended Services
 - Advertising and marketing
 - Product and Labour Support
- Non-commercial Models
 - Public Knowledge
 - ‘Giving’ Knowledge for Free
 - Apache, Wikipedia and Open Source

Learning Communities

- Local vs Localization
- Self-Organizing Learning Communities
 - “I have a question...”
 - Scaffolding and Support

Informal Learning

- Many reasons to MOOC
- Learning in order to know
 - Learning in order to do
- Completing the learning
 - Completing the task
- Community as support and authority
 - Mutual dependence vs dependence
 - Independence

Technology and Support

- Learning and Performance Support Systems
 - Resources and repositories
 - Software as a service
 - The cloud infrastructure
 - Storage as a service
 - The personal learning record
 - Personal learning assistant
 - Analytics, competence and assessment

Home and Away

- The Udacity Option
 - (Give up and focus on corporate learning)
- The Coursera Option
 - Focus on the Elite Experience?
 - Learning communities in US embassies?
- The Triad Model
 - The host-provider framework