UNESCO’s Work in Mobile Learning

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WHY MOBILES?
Ubiquitous and powerful mobile devices

Expanding applicability for teaching and learning

Potential to benefit learners everywhere
Ubiquitous
Powerful
Significance to UNESCO:

• Learners who might not have access to high-quality education or even schools often do have mobile phones.
• People generally know how to use mobile phones.
• Mobile technologies will become more ubiquitous and powerful in the future.
UNESCO is committed to understanding the potential of mobile devices to expand educational opportunities and sharing this information with others.
Our Guiding Question:

How can countries best leverage mobile technologies to support EFA goals and enrich learning?
UNESCO research is currently illuminating:

Expanding applicability for teaching and learning
Turning on Mobile Learning in...

• Africa and the Middle East
• Asia
• Europe
• Latin America
• North America
• Global Themes
Mobile Learning for Teachers in...

- Africa and the Middle East
- Asia
- Europe
- Latin America
- North America
- Global Themes
Issues Paper: Mobile Learning Policy

Advice to policy makers on how to take advantage of the unique educational affordances of mobile technologies.
Issues Paper: Future of Mobile Learning

Helps policy makers envision and prepare for the future of mobile learning
Coming publications with a focus on gender...

Country level cases

(Africa)
*Case Study 1
*Case Study 2
*Case Study 3

(Latin America & the Caribbean)
*Case Study 8

(Asia & the Pacific)
*Case Study 4
*Case Study 5
*Case Study 6
*Case Study 7

Regional level reviews

Africa Regional Review

Asia Regional Review

Global Comparative Analysis

Global level comparison
On-The-Ground Mobile Learning Projects

Mexico: Enhance the teaching practice of Spanish language teachers working with students who speak indigenous languages.

Nigeria: Support the pedagogical practice and content knowledge of English language teachers.

Pakistan: Develop the professional practice of early childhood care and education instructors working in rural areas.

Senegal: Improve the teaching of science and math in secondary schools.
Putting it all together

- Four Country Projects
- Working Papers Series: Global Reviews
- Gender and Mobile Learning Project
- Issues Paper on Mobile Learning Policy
- Issue Paper on the Future of Mobile Learning

Guidelines for Mobile Learning Policy

Online Support Resources
Aims of the Guidelines:

• **Raise awareness** and put mobile learning onto the ICT in Education agenda.

• **Promote value** and **practicability** of mobile learning.

• Make **high-level recommendations** for creating policies that enable mobile learning.
UNESCO Guidelines on Mobile Learning

Two main sections

Unique Benefits of Mobile Technologies for Learning

Policy Recommendations
1) Expand the reach and equity of education

2) Facilitate personalized learning

3) Power anytime, anywhere learning

4) Provide immediate feedback and assessment

5) Ensure the productive use of time spent in classrooms

6) Build new communities of students
   Support situated learning

7) Enhance seamless learning

8) Bridge formal and informal learning

9) Improve communication and administration

10) Maximize cost efficiency
1) Create or update policies related to mobile learning
2) Train teachers to advance learning through mobile technologies
3) Provide support and training to teachers through mobile technologies
4) Optimize educational content for use on mobile devices
5) Ensure gender equality for mobile students
6) Expand and improve connectivity options while ensuring equity
7) Develop strategies to provide devices for students who cannot afford them
8) Use mobile technology to improve communication and education management
9) Promote the safe, responsible, and healthy use of mobile technologies
10) Raise awareness of mobile learning through advocacy, leadership, and dialogue
Seeking Your Feedback & Input

Draft Guidelines:
www.tinyurl.com/unescopolicyguidelines

Please send ideas and suggestions before 30 September 2012 to Steven Vosloo:
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UNESCO Mobile Learning Week 2013

UNESCO Headquarters
Paris, France
18-22 February 2013

www.tinyurl.com/mlw2013