Education for the Future: What role for Educational Technology in a Women’s University?

Sir John Daniel
Education Master, DeTao Masters Academy, China
PLAN

• My involvement in girls’ and women’s education
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• Women in higher education
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• Using educational technology
OPEN AND DISTANCE LEARNING (ODL)

Historically ODL has provided educational opportunities for women that many of them could not get elsewhere.
OPEN UNIVERSITIES

• Women more flexible

• Open universities
  = Equal opportunities
Université de Montréal

Photo by: G. Bukacek
MA in Educational Technology
3-month internship 1972

The Open University – Walton Hall
THE OPEN UNIVERSITY
an inspiration

• Eager students
• Committed staff
• Scale
• Media
• In public view
The small town of Athabasca, Alberta
L’ Université Laurentienne
President
Université de Hearst
Forests

Mines
Université de Hearst
UK Open University – Vice-Chancellor 1990-2001
260,000 students of which >60,000 ex UK

Open as to:

• People
• Places
• Methods
• Ideas
Assistant Director-General – Education
1990
The World Conference on Education for All
Jomtien, Thailand
GOAL 2: ACHIEVE UNIVERSAL PRIMARY EDUCATION

Ensure that, by 2015, children everywhere, boys and girls alike, will be able to complete a full course of primary schooling.

GOAL 3: PROMOTE GENDER QUALITY AND EMPOWER WOMEN

Eliminate gender disparity in primary and secondary education, preferably by 2005, and in all levels of education no later than 2015.
The education of girls may also be the most powerful tool against climate change.
COL's Geographical outreach
The Commonwealth
PLAN

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Why a separate institution?
Women who graduated from women’s colleges were twice as likely to obtain doctorates as were women from co-educational institutions.
Gender equality is an issue of development effectiveness, not just a matter of political correctness or kindness to women.

World Bank
Reserving one third of the seats on local councils for women has led to improvements in the provision of water, sanitation in schools, a reduction in corruption, teenage girls marrying later, having few children and aspiring to higher education.
New Frontiers of SMART Education: From e-Learning and Beyond

e-Learning Korea 2012

2012.09.12 (Wed.) - 13 (Thu.) coex

This is an international event cohosted by four ministries of Korea. It consists of the conference, expo, and additional events. The theme of the conference is "New Frontiers of SMART Education: From e-Learning and Beyond"

ANNOUNCEMENTS
Pre-registration deadline is e...
Pre-registration has now started...

KEY DATES
• Pre-Registration 2012.9.5
• Opening Ceremony 2012.9.12
• Keynote Speech 2012.9.12
• Policy Track 2012.9.12, 13
• Special Track 2012.9.13
21\textsuperscript{st} CENTURY SKILLS

- Leadership
- Communication
- Honesty/ethics
- Teamwork
- Flexibility.
21\textsuperscript{st} CENTURY SKILLS

- Intelligence
- Sit still and focus
- Listen carefully
- Communicate openly
- Work in teams
ADVICE
ADVICE

• Be lifelong learners
ADVICE

• Be lifelong learners

• Be ambitious
ADVICE

• Be lifelong learners

• Be ambitious

• Work hard
Performing 8 hours per day 7 days a week. 1,200 gigs before they became famous.
TALENT + 10,000 hours of practice

Genius is a great capacity for hard work

*Henry Ford*
Dr Peck Cho

What should we do with eLearning to develop creative talents in Korea?
CREATIVITY

• Basic knowledge
• Fuzzy thinking
• Curiosity
• Sense of adventure
• Positive mindset
• Slack
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FEAR FAILURE – SEEK RIGHT ANSWER
CREATIVITY

= better balance

Cognitive ----- Affective
Liberal arts ---- Technology
PLAN

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• Using educational technology
Teachers cannot pour knowledge into students’ heads!
CREATIVITY

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FEAR FAILURE – SEEK RIGHT ANSWER
Contemporary ICT are KNOWLEDGE MEDIA

“knowledge is a dynamic process – a living thing”
Teachers cannot pour knowledge into students’ heads!
Contemporary ICT are KNOWLEDGE MEDIA

“knowledge is a dynamic process – a living thing”

“science is less a statement of truth than a running argument”
“ICT will become an increasingly powerful asset to education as its capacities for interactivity and data-linking continue expand”
The Practice of Education

“the Internet is an extraordinary vehicle for the wide distribution of information, knowledge and educational material at low cost.”
OPEN EDUCATIONAL RESOURCES (OER)

educational materials that may be freely accessed, reused, modified and shared.
Education for the Future

“use educational technology to encourage students to become lifelong and independent learners”
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THANK YOU

For text and slides:
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