Teaching in a Digital Age

Sir John Daniel
A.W. (Tony) Bates

TEACHING IN A DIGITAL AGE
Guidelines for designing teaching and learning

Tony Bates
UWC Changshu China in 2015

Read more
Question

Why has distance learning increased access to postsecondary education massively but done so little for the tens of millions of youngsters deprived of secondary education?
What is a MOOC?

Massive Open Online Course
Tony Bates

A.W. (Tony) Bates

TEACHING IN A DIGITAL AGE

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THE TREND TOWARDS OPENNESS

- Open Source Software

- Open Access to Research

- Open Educational Resources
UNESCO HQ Paris

2002 Forum on the Impact of Open CourseWare for Higher Education in Developing Countries

OPEN EDUCATIONAL RESOURCES
OPEN EDUCATIONAL RESOURCES (OER)
educational materials that may be freely accessed, reused, modified and shared
World Congress on
Open Educational Resources
Paris – June 20-22 – 2012

The Paris Declaration
10. Encourage open licensing of educational material produced with public funds.
VANCOUVER - British Columbia offers students free online, open textbooks for the 40 most popular post-secondary courses through BC Campus
What is a MOOC?

Massive Open Online Course
Course x6002 Circuits and Electronics

155,000 registrations
23,000 tried first test
9,000 passed mid-term
7157 passed = < 5%
Course x6002 *Circuits and Electronics*

155,000 registrations
23,000 tried first test
9,000 passed mid-term
7157 passed = < 5%
What is higher education?
MOOCs ventures outside North America
M O O C – the meaning of every letter is negotiable!
Understanding IELTS: Techniques for English Language Tests

Improve your English and prepare for tests, such as IELTS reading, writing, speaking and listening, with this free online course.

382,000 registrations
MOOCs: What will be their Legacy?
The Gartner Technology Hype Cycle
The Gartner Technology Hype Cycle
…sliding down from 2013 enthusiasm
...leading up to the legacy
ONLINE LEARNING
Moore’s Technology Adoption Life Cycle
Online teaching & learning: Have MOOCs bridged the chasm?
If Harvard is going online it must be OK!
The herd instinct to MOOC!
The sheep have had time to think!
MOOCs shake-out in 2014 - online learning came of age in 2013
...offer regular programmes online
MOOCs – bridging the chasm for online learning
More students taking regular courses online than taking MOOCs
MOOCs – bridging the chasm for online learning
BRITAIN’S TOP NINE UNIVERSITIES

Quality Rankings of Teaching

based on all subject assessments 1995-2004

*(Sunday Times University Guide 2004)*

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<th>Rank</th>
<th>University</th>
<th>Percentage</th>
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<td>1</td>
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<td>96%</td>
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<tr>
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<td>3=</td>
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…and OU top for student satisfaction
A.W. (Tony) Bates

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A Guide to Quality in Online Learning
A Guide to Quality in Post-Traditional Online Higher Education

Authors: Neil Butcher & Sarah Hoosen

Editors: Stamenka Uvalić-Trumbić & Sir John Daniel
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THANK YOU

Text & Slides at: www.sirjohn.ca