Open, distance and online learning: a brief history

Sir John Daniel
Technology in open and distance learning

- Donkeys
- Trains
- Radio waves
- Internet
Lord Geoffrey Crowther
Inauguration of the Open University
1969
“The world is caught in a communications revolution, the effects of which will go beyond those of the industrial revolution of two centuries ago.

Then the great advance was the invention of machines to multiply the potency of men's muscles.

Now the great new advance is the invention of machines to multiply the potency of men's minds. As the steam engine was to the first revolution, so the computer is to the second.”

*Lord Geoffrey Crowther, 1969*
Railways
Postal systems

Correspondence course – 1841
Correspondence Education

“A guided didactic conversation”

Borje Holmberg
“supported open learning”
OUR MISSION

1970s

- People
- Places
- Methods
- Ideas

2010s
UK MOOCS consortium
Putting a course online does not guarantee its quality!
BRITAIN’S TOP NINE UNIVERSITIES

Quality Rankings of Teaching

based on all subject assessments 1995-2004

*(Sunday Times University Guide 2004)*

<table>
<thead>
<tr>
<th>Rank</th>
<th>University</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CAMBRIDGE</td>
<td>96%</td>
</tr>
<tr>
<td>2</td>
<td>LOUGHBOROUGH</td>
<td>95%</td>
</tr>
<tr>
<td>3=</td>
<td>LONDON SCHOOL OF ECONOMICS</td>
<td>88%</td>
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<tr>
<td>3=</td>
<td>YORK</td>
<td>88%</td>
</tr>
<tr>
<td>5</td>
<td><strong>THE OPEN UNIVERSITY</strong></td>
<td><strong>87%</strong></td>
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<tr>
<td>6</td>
<td>OXFORD</td>
<td>86%</td>
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<td>82%</td>
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<td>UNIVERSITY COLLEGE LONDON</td>
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<tr>
<td>9</td>
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</tr>
</tbody>
</table>

…and OU top for student satisfaction
What is higher education?
What is a MOOC?

Massive Open Online Course
Most MOOCs are still simply information distribution systems
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but

Technology also allows multi-directional communication and assessments of students for qualifications
What is a MOOC?

Massive Open Online Course
MOOCs

NOT A REVOLUTION

but very important for the

EVOLUTION

of higher education
If Harvard is going online it must be OK!!
3,246 MOOCs are now available!
OPERATE AT SCALE!
A Guide to Quality in Post-Traditional Online Higher Education

Authors:
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Editors:
Stamenka Uvalić-Trumbić & Sir John Daniel
See Dr V. Balaji to take this course
THANK YOU

For text and slides:
www.sirjohn.ca