MOOCs: A Pedagogical perspective on what we have learned, emerging themes and what next

Professor Stephen Brown
Visiting Fellow CDE, University of London International Programmes
28 January 2014
IT BEGAN IN CANADA...

"IT'S DISRUPTING EVERYTHING!"

"IT'S A TSUNAMI OF POORLY UNDERSTOOD PEDAGOGY!"

DAY OF THE MOOC

STARRING: George SIEMENS, David WILEY, Dave CORMIER and Stephen DOWNES

Connectivists Unleashed a Force They Cannot Control!

http://www.michaelbransonsmith.net/blog/2012/12/19/day-of-the-mooc-now-animated/
What we have learned

• Huge latent demand
• High drop-out rate
• Costly to create
• Scaleability/quality
  – Computer based support
  – Teacher support
  – Community support
• Even more costly to deliver?
No magic bullets
Emergent themes

• Open?
• Monetisation
• Assimilation by HE
  – Increasingly looking like Online learning?
  – Re-emergence of the corporate university?
• Impact on HE
• Formal vs informal
"We were on the front pages of newspapers and magazines, and at the same time, I was realizing, we don't educate people as others wished, or as I wished. We have a lousy product."

November 14 2013
“The future is already here, it’s just not evenly distributed.”
Complex system
Scenario planning for educators

#SP4Ed (2013.07)

Another free professional development opportunity from the OERu
29 July - 9 August 2013

Scenario planning for educators (SP4Ed) is a free micro Open Online Course (mOOC) offered by the e-Learning Research Lab at the University of Canterbury in collaboration with the OER Foundation. The two week course will simulate the scenario planning process for navigating uncertain education futures.

The SP4Ed mOOC is offered in parallel with the Change with Digital Technologies in Education course (EDEM630) in the Postgraduate Diploma in Education (e-Learning and Digital Technologies) at the University of Canterbury. OERu learners will be participating with registered EDEM630 students.

Facilitators

Niki Davis, Acting Pro Vice-Chancellor, Education during 2013 and University of Canterbury Professor of e-Learning and Director of the College of Education e-Learning Lab. See: Elo & welcome video

Wayne Mackintosh, Director, OER Foundation and COL Chair in OER at Otago Polytechnic. See: Elo & welcome video

Course registration

Login to WikiEducator to register or update your blog url below. (You can create a free account if you don't have one.) Consult the getting started page for instructions and additional information as required. Your registered name, country and blog address will be displayed publicly.

Join 121 others from 34 countries.

Registration for Scenario Planning for Educators 13.07

Registration for this session is closed. You are welcome to study the resources at your own pace or watch for the next session of this mOOC.

Registered SP4Ed 13.07 participants

Course materials

Session 1: Monday 29 July 2013
Establish your personal learning environment

Session 2: Wednesday 31 July 2013
Introduction to scenario planning

Session 3: Friday 2 August 2013
A manager’s perspective of scenario planning

Session 4: Tuesday 6 August 2013
Drivers of fundamental change in Education

Session 5: Thursday 8 August 2013
How it works

Do you have an internet connection? Interest depends independently, from home, with access to work?

Do you want your study recognised towards a formal, online, for free, from anywhere in the world. You can
ready. Either way, you get the course that suits you, we

+ Online learning with intern
+ Study for academic credit
+ Try before you buy
+ Customise your learning

UDACITY

Open Education Alliance

Create the workforce of tomorrow

The Open Education Alliance (OEA) is an industry-wide alliance of employers and educators in the service of students throughout the world. It provides access to cutting-edge and relevant post-secondary education that empowers individuals to pursue successful careers in technology.
Accreditation

- OER
- PLE
- Analytics
- Open shared data
- Performance portfolio vs certificate
<table>
<thead>
<tr>
<th>Stakeholder roles</th>
<th>Notify</th>
<th>Inform</th>
<th>Consult</th>
<th>Involve</th>
<th>Collaborate</th>
<th>Empower</th>
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</thead>
<tbody>
<tr>
<td>Stakeholders may encounter untargeted project publicity</td>
<td>Stakeholders are regularly and reliably informed, made aware of their rights and ways of participating in the project</td>
<td>Project staff obtain views of stakeholders. Stakeholders receive full feedback on decisions taken</td>
<td>Project staff work with stakeholders throughout decision making process to ensure views are understood and taken into account</td>
<td>All aspects of decision making processes are undertaken in partnership with stakeholders</td>
<td>Stakeholders set agendas for change. Self organisation and responsibility over management is held by stakeholders</td>
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<td>Information made available</td>
<td>Stakeholders informed</td>
<td>Stakeholder consulted</td>
<td>Stakeholder input</td>
<td>Stakeholder shaped</td>
<td>Stakeholder owned</td>
<td></td>
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<tr>
<td>Stakeholders as passive recipients of uncontextualised information</td>
<td>Stakeholders as passive recipients of broadly contextualised information</td>
<td>Stakeholders as respondents</td>
<td>Stakeholders as project team members</td>
<td>Stakeholders as collaborators (independent)</td>
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<td>Dialogue with project staff is not expected</td>
<td>Dialogue with project staff is implicitly welcomed but not explicitly invited</td>
<td>Designated consultation space/time in meetings</td>
<td>Stakeholder appointment on POG</td>
<td>Stakeholders on management committees</td>
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<td>Untargeted publicity</td>
<td>Briefings</td>
<td>Comment/opinion polls</td>
<td>Workshops</td>
<td>Stakeholder-led consultations</td>
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<td>Access to minutes/documents</td>
<td>Regular blogs</td>
<td>Focus groups (stakeholders as respondents)</td>
<td>Voting</td>
<td>Interviews open/dosed (stakeholder directed)</td>
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<td>Static website</td>
<td>Targeted letter</td>
<td>Project staff led consultation workshops</td>
<td>Active focus groups</td>
<td>Joint-led consultations</td>
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<tr>
<td>Engagement tools</td>
<td>Project staff led questionnaires, interviews</td>
<td>Project staff led workshops</td>
<td>Open forums</td>
<td>Interviews (open-staff directed)</td>
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<td>Potential for peripheral general awareness</td>
<td>Potential for informed, contextualised awareness</td>
<td>Confirmed widespread contextualised awareness</td>
<td>Emergent reaction data is not framed exclusively by project staff</td>
<td>Agendas emerge only from collaborative activity with stakeholders</td>
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<tr>
<td>Anticipated effect</td>
<td>Emergence of reaction data</td>
<td>Stakeholder agendas are collected and recognised</td>
<td>Stakeholder agendas are collected and recognised</td>
<td>New mechanisms are established which are stakeholder owned</td>
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