

Openness and the Digital Scholar

Notes on Martin Weller for Open University Module H818: The Networked Practitioner

(Based on a presentation given at LSE on 21st March 2012)

Privacy and online presence

Do what works for you in different situations - there are many degrees of openness.

Practice:

- Sharing
- Engaging with networks online
- Using resources

Possibilities:

1. Your content goes further - spread the word
2. Unexpected outcomes (Weller ended up in India)
3. Reciprocity
4. Interesting ways to educate and teach. Fulfil different functions, reach different audiences.
5. The opposite of closed.

Living Online

Open Practices
Online privacy and identity
Online networking and its visualization

Ten videos: The Ed Techie

Lesson 1: It's not just for geeks.

'We shouldn't let the geeky talk cloud the fact that we are looking at changed to very fundamental scholarly practices'

- Knowledge sharing
- Creation
- Networking
- Generating ideas
- Networking

Lesson 2: Researchers are risk averse.

Lesson 3: Interdisciplinary is in the network

Lesson 4: We're all broadcasters now.

Lesson 5: We're operating in an attention economy.

It helps to have media skill. *'When content and connections are abundant, then we lose the monopoly on attention'* Weller (2012)

Lesson 6: Rethink research - it has become process driven.

Lesson 7: Digital literacies:

- video creation
- site analytics
- curation/filtering
- writing for online
- liveblogging/amplifying
- data visualization

Lesson 8: Impact even if you ignore it

Lesson 9: Alternatives

A richer set of alternatives to choose from

Ref: John Naughton. From Gutenberg to Zuckerberg.

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When you get open associated practices, digital and network together it is transformative.

Boyer on scholarship:

- Discovery
- Integration
- Application
- Teaching

REF: Waldrop (2008) on blogging, quoting Huntington F. Willard

Nicholas Carr 'The Shallows' - you don't learn anything, it's on the surface.

Joe N Lanier - too powerful

Terry Turkle - become isolated

Too deterministic

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Sir Martin Rees, the Astronomer Royal on arXiv.org

Chris Anderson and Jonathan Chu

Dancers challenging each other to get better based on what they post online. Faster, faster and better. 'Little Demon' of research

In any other industry - in ours we grind out the new blood.

REF: Kroll & Forsman (2010) - researchers use tools provided by their institution as well as those they have selected for themselves.

Knoll, S & Forsman, R. (2010), 'A Slice of Research Life: Information Support for Research in the United States' OCLS Online Computer Literary Centre, Inc., Available at <http://www.oclc.org/content/dam/research/publications/library/2010/2010-15.pdf?urlm=162948>

reinforcing old networks ???

Japanese poetry and cycling - there is a group for everyone

REF: Le Muir (2005) ??

[Derek Sivers](#)

For an idea to be useful you can always start now.

Teaching = pedagogy of rarity, today we need a pedagogy of abundance.

'If you want to be useful you can start now'. [Derek Sivers](#)

You start by teaching somebody, something, this week.

How are people connected - without needing a research grant.

REF: Stephen Heppell (2001) 'Preface' in 'ICT, Pedagogy, and the Curriculum: subject to change', London. Routledge,

Free us from the tyranny of past mistakes

- Video

- Networks
- Data visualization
- Analytics
- Curation/Filtering
- Writing for online audiences - different voices
- Liveblogging

REF: Doug Clow - live blogger <http://dougclow.org/2009/03/31/>

The old ways of getting messages out are being superseded while we watch. Sometimes dramatically.

REF: Adam Greenwood - 'Networked weather' ???

(What about me and the digital ocean, with web 2.0 climates)

Conference Changes

Amplified - speaker getting questions from people who aren't there. Seen and heard by a far wider audience.

Online

Back Channel

A richer picture of what the conference was about.

Barcamp - what coders decide to do

Pre-presentation

Voting

Produce something - writer papers, produce guidelines

'Openness is its own defence'

'Not that one thing has gone and we've replaced it, but we have a bigger toolbox'. Weller, 2012

'It's not that old ways are dead, we just have more alternatives'.

Tversky and Kahneman (1981) - the framing of decisions.

'Daniel Kahneman and Amos Tversky called their studies of how people manage risk and uncertainty Prospect Theory for no other reason than that it is a catchy, attention-getting name'.

Thaler, R, Tversky, A, Kahneman, D, & Schwartz, A 1997, 'The Effect of Myopia and Loss Aversion on Risk Taking: An Experimental Test', The Quarterly Journal Of Economics, 2, p. 647, JSTOR Arts & Sciences I, EBSCOhost, viewed 12 November 2013.

James Boyle - quoted in John Naughton's book

'Being forced into extremes is dangerous' - there is middle ground.

All relationships are increasingly mediated by the technology.

Cultivate your blogging network

Play both games - the public and the private

W Weller response to question 12:58

'People want to engage with a person. Creating and fostering an online identity its called social media. You need to give a bit of yourself but people don't want to hear everything - academics have freedom'.