

Massive
Open
Online
Courses

Overview

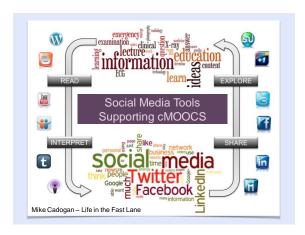
- History of MOOCs
- · Disruption or Hype?
- · Do MOOCs offer us anything new?
- · Potential for innovation

Emergence of MOOCs 2008 CCK09 - Connectivism & Connected Knowledge Siemens & Downes - 2,300 participants 2011 Artificial Intelligence MOOC Stanford University - 150,000 participants 2012 Year of the MOOC - Udacity, Coursera, edX 2013 FutureLearn -Growing numbers of health MOOCs Anti-MOOC

The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Education Experiment Could Change Higher Learning Provery ***The Stanford Educatio

cMOOCs
Connectivist
xMOOCs
eXtension



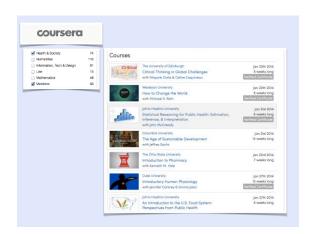


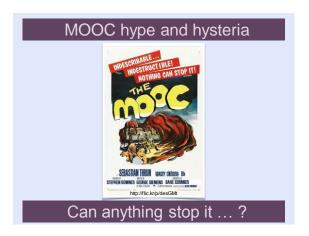


By October 2013 Coursera had ...

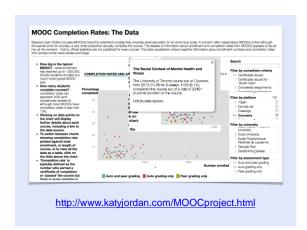
- · Enrolled over 5 million students
- Attracted students from 190 countries
- 107 partner universities
- Course videos viewed over 300 million times

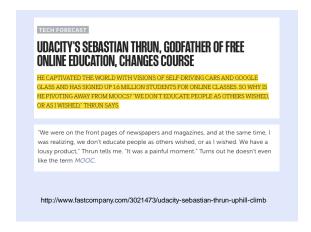
We're all going to lose our jobs!

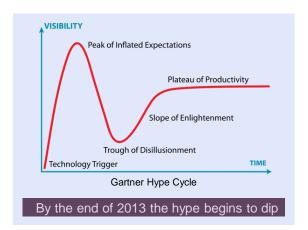














Koller's case for MOOCs

- · Blended learning flipped classroom
- · MOOCs are inherently social
- · Learning analytics
- · Lifelong learning



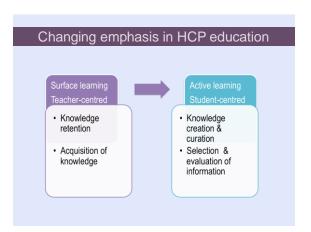




Have we got a problem with attention span?

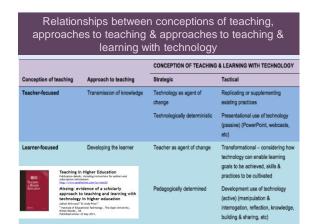
The optimal video length is 6 minutes or shorter -students watched most of the way through these
short videos.

PHILIP GUO edX - 29 Oct 2013
https://www.edx.org/blog/optimal-video-length-student-engagement

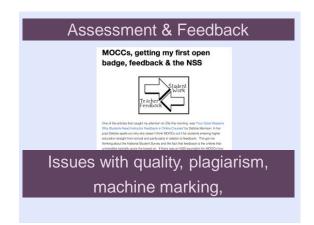


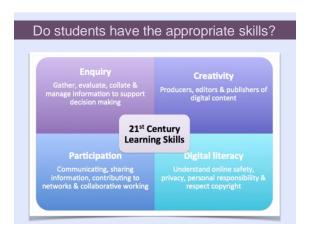












SUSTAINABILITY?

What about the ...

POTENTIAL?

New models to widen access? Pre-med MOOCs? Alternative Track: Some students study MOOC modules Established Programme: Other students study a traditional programme 0 Years 2/3 Years 4/5 Issues around accreditation?





Community Open Online Courses

- Ethics
- · Global health
- · Public health





