What can we learn from MOOCs?

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What is a MOOC

• Massive open online course
• Initial impulse toward democratization
• People who would not otherwise have access to info
MOOC landscape
Welcome to Coursera!
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UCIrvine

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MOOC with Catholic presence
certificate for monetization
Learn. Think. Do.
Invent your future through free interactive college classes.
Where can we learn from the experiment?
Opportunity

Convene group of Catholic universities to discuss forming a Catholic MOOC consortium things in mission
Not just Georgetown!
Our priority

Learn from MOOCs
to improve digital learning
Interactivity

Quiz

For any string, \( s = ' <\text{any string}>' \), which of these is always equivalent to \( s \):

- \( s[:] \)
- \( s + s[0:-1+1] \)
- \( s[0:] \)
- \( s[::] \)
- \( s[::-1] \)
- \( s[1:] \)
Improved discussion boards

What resources exist at Sacred Heart?
Keystone of MOOC development: no proprietary textbooks
Library guides
Flipping for productive class time
lecture length:

What is best length of time to learn one idea?
online test proctoring vendor

http://www.proctoru.com/proctors.php
twitter
digital animation
Adaptive learning

- an adaptive learning method developed at Carnegie Mellon University. “If a student got something wrong, he or she could push a ‘hint’ button and receive a well-thought-out suggestion as to how to do better.” Still can’t get it right? Don’t worry, just push “hint” again, and keep on pushing until you arrive at the correct answer.

http://opinionator.blogs.nytimes.com/2013/08/26/the-two-cultures-of-educational-reform/?_r=1
Our plans

- Sacred Heart has no plans to partner with a provider
- MOOC experiment has shown pedagogies that could be helpful to current teaching strategies.
Our goal: become better digital teachers