SI 575 - Community Information Corps Seminar, Fall 2008

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http://hdl.handle.net/2027.42/64948
dScribe -

The University of Michigan’s student-centric Open Educational Resource publication model

November 7, 2008
Community Information Corps Seminar
current landscape

dScribe publishing model

where we are now

future
Recent Developments

At 71, Physics Professor Is a Web Star

DELIVERING ON THE PROMISE
37 million total visitors to OCW content

1.6 Million
1.800 courses

470,000 visitors
500 courses OFFICIAL SITE LAUNCH

900 courses
930,000 visitors

1,250 courses

50 courses PILOT SITE LAUNCH

2003 2004 2005 2006 2007
OCW Consortium

UNESCO

Wed 06 Feb 2008 // United Nations University launches OpenCourseWare Portal
why do this?

benefits to various groups:

• students
• faculty
• alumni
• self learners
• universities

can benefit all these people simultaneously
• others throughout the world
how to do this?

staff-centric approach
• based on MIT OCW publication model
  - 25 - 30 staff
  - ~$2 million per year

challenges:
• cost
• scale
• access to faculty
• refresh rate
how else can we do this?
current landscape
dScribe publishing model
where we are now
future
a new model of OER publishing

goals:
• scalability
• sustainability
• participation

approach:
• automate and simplify a complex process
• leverage capacity of institutional technologies and talents
“dScribes”

digital Scribes

• motivated students
• organize, clear, tag course materials
• familiar with technology
• learn about intellectual property & copyright
• engage with content in new ways
dScribe cast of characters

dScribe  Faculty  dScribe2
license material

That's easy!
select a dScribe

I’ll do it!

Class #1 Agenda:
find dScribe for
open.michigan
dScribe training course

fun!

open resources

decision trees

copyright
transfer material
upload material
vet material

OERca: Content & Decision Management Software
review material

Where does this image come from?

OERca:
Content & Decision Management Software
edit material
final review

Looks good!
publication
dScribe publication model

benefits to students:
• master course content
• learn about copyright in digital era
• establish unique connection w/ faculty
• get course credit
• get paid
dScribe publication model

benefits to faculty:
• students in course know best!
• establishing unique connection w/ students
• quality assurance of materials
dScribe publication model

how is michigan different?

• process
• file formats
• co-collaboration of material
• web 2.0
• outcomes, curriculum, career

• more than just Open CourseWare
current landscape
dScribe publishing model
where we are now
future
Where we are now
dScribe sessions
Where we are now

OER publication

M2 Thyroid Lecture Series
Robert Lash, MD
February 28, 2007

- Lecture 1: Regulation of Thyroid Function
- Goals/Objectives
  - Understand the anatomy of the thyroid gland
  - Understand the function of the thyroid gland
  - Understand the role of thyroid hormones in the body
Where we are now

software and system development
Where we are now policy development

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**Recommended Action Decision (RAD) Tree Navigator**

Link back to [Open Michigan wiki](#)

<table>
<thead>
<tr>
<th>Legend</th>
<th>Endorsement</th>
<th>Copyright</th>
<th>Privacy</th>
<th>dScribe Action</th>
</tr>
</thead>
</table>

2. Does the CO contain a word, logo, slogan, or product shape ("trademark") that identifies a particular company, product, organization, or person? (As examples, the word "Raytheon," the logo of the NBC peacock, the slogan "Can You Hear Me Now?," and the product design of the iPod.)

   - **No**

8. Does the CO contain the face (or profile of a face) or name or voice that you recognize as a famous individual (a celebrity such as Elvis, a newsmaker such as Barack Obama, a famous scientist such as Einstein)?

   - **No**

16. Does the CO contain information indicating that it is in the public domain?

   - **No**

18. Was the CO created by the instructor?

   - **No**

20. Does the CO appear to be created by other UM faculty, staff or students?

   - **Yes**

21. Does UM OER have permission to publish this CO?

   - **Yes**

31. From the information (image, voice, name, facts, etc.) included in the CO, in its context, can you identify a particular individual?

   - **No**

39. Recommend an action: Retain

   * If yes to 16: [Retain: Public Domain] (CO is in the public domain)
   * If yes to 18 or 21: [Retain: Permission] (OER has permission to use CO)
   * If yes to 24: [Retain: Copyright Analysis] (CO may not be protected under copyright law)
Where we are now

website, wiki, content delivery sites
current landscape

dScribe publishing model

where we are now

future
Where we’re going

toward OPEN Culture:
• foster a culture of sharing and the expanded use of creative materials for a variety of purposes: art, music, education, etc.

defining the 21st century education landscape
• promote students, teachers & self-learners as collaborators
• assess learning needs - co-creation of content

scaling the dScribe model
• adapt model for use across University of Michigan
What we’re planning

- finish fall dScribe session and publish material
- gear up for Winter ‘09 dScribe sessions
- collaboration with other U-M Open initiatives
- adapt dScribe model to Health OER Africa
- tag materials with valuable metadata to assist in search, content creation, etc.
What we’re questioning

• tracking materials and measure use
• fair use in OER
• software and system development
• student and faculty incentives for participation
• scaling up
How to get involved

- become a dScribe
- tell faculty about dScribe
- talk to faculty about citing lecture content
- tag photos on Flickr with CC licenses
- spread the word about Open.Michigan
- keep in touch
email:
open.michigan@umich.edu
We were made

BY: Ryan Junell

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