

Massively Open Online Courses and Personal Learning Environments

MOOC

PLE
K12

Wendy Drexler, Ph.D.
Christopher D. Sessums, Ph.D.

**the world is wide
and connected**



twitter backchannel: #uffdc

information is everywhere



"The movement toward open content reflects a growing shift in the way academics ... are conceptualizing education to a view that is more about the process of learning than the information conveyed in their courses."

- Horizon Report 2010

in what ways can we help our students assume greater responsibility for the learning process?

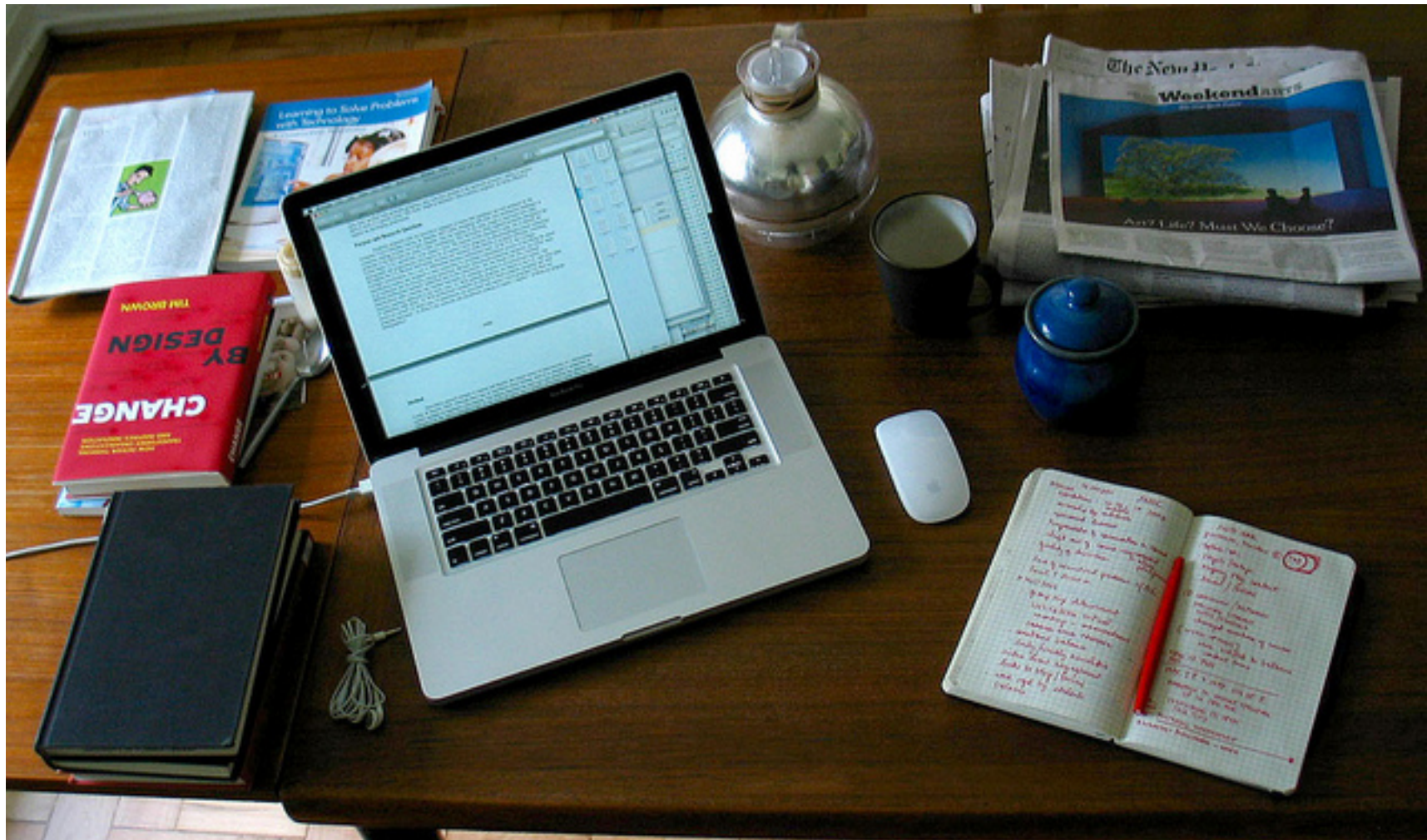


the learning landscape



goal:

prepare students to learn in an open environment



model open learning in our coursework

personal learning environment

PLE

accessing, creating and organizing
connections to resources,
content, and people;
knowledge management

passionate learning



Face to Face Knitting Classes



A Place to Share Pain and Progress



Annual Knitting Retreat



Passionate Knitter



Twitter Knitters



A Place to Share Personal Triumphs and Tribulations



Online Community of Knitters

organizing learning connections

The dashboard displays several widgets for organizing learning connections in the knitting community:


- Upcoming Knitting Books**:
 - Warm Knits, Cool Gifts: Celebrate the Love of Knitting and Family with more than 35 Charming Designs**
Release date: 2010-10-05
Countdown: 2 days left.
 - Knit the Season: A Friday Night Knitting Club Novel**
Release date: 2010-11-02
Countdown: 30 days left.
 - Knitting Block by Block: 150 Blocks for Sweaters, Scarves, Bags, Toys, Afghans, and More**
Release date: 2010-11-09
Countdown: 37 days left.
 - Mastering Color Knitting: Simple Instructions for**
- (25) Ravelry : news**:
 - Austin: Ravelry event at The Knitting Nest! 1 month ago
 - Rhinebeck 2010! 1 month ago
 - Ravelry at the 2010 NYS&W festival! 1 month ago
 - Knit Nation 3 months ago
 - New Pattern Search Video 4 months ago
 - Ravelry at Knit Nation 4 months ago
 - Ravelers rocked the Search Party! 4 months ago
- (20) knitting on Diigo**:
 - Short Knitting Needles - Knitting Supplies - Knitted Gifts 7 months ago
 - Buy Knitting Books From Leisure Arts 1 year ago
 - crochet 1 year ago
 - Yarn Finders 1 year ago
 - buy knitting books 1 year ago
 - Ravelry - a knit and crochet community 2 years ago
 - Ravelry - a knit and crochet community 2 years ago
- (21) Google Alerts - knitting**:
 - Knitting keepsakes 2 hours ago
 - Vogue Knitting, Holiday 2010 7 hours ago
 - Knitting in North Lawndale 7 hours ago
 - Vegan Thyme: Vegan Gingersnap Cookies (Knitting HIM A Christmas ... 7 hours ago
 - Jewelry Blog Spot » Knitting On The Road Stop Into The Local ... 7 hours ago
 - Knitting machine hack by keypad emulation - Hack a Day 7 hours ago
 - Knitting in the News: Celebrating Cardigan, a Year of Knitting and ... 8 hours ago
- (60) Delicious/tag/knitting**:
 - Berroco® Shade Card | Berroco Comfort® 1 hour ago
 - Getting started with Dns 1 hour ago
 - Cafe Wrist Warmers 1 hour ago
 - Woolly Wormhead - Home 1 hour ago
 - Fiesta Tea Set 1 hour ago
 - Lagom 2 hours ago
 - Hacked knitting machine can 'print' designs from Photoshop - home appliances sewing machines, Adobe Photoshop - Techworld 2 hours ago
- (9) Knitting News Cast**:
 - Knitting News Cast Episode 19 3 years ago
 - Knitting News Cast Episode 18 3 years ago
 - Knitting News Cast Episode 17 4 years ago
 - Knitting News Cast Episode 16 4 years ago
 - Knitting News Cast Episode 15 4 years ago
 - Knitting News Cast Episode 14 4 years ago
 - Knitting News Cast Episode 13 4 years ago
- Twitter / knitserenity**:
 - What are you doing?** Characters available: 140
 - modeknit** Snowmobilers: Official recommend staying off the lakes until there is at least 5" of clear ice. 11 minutes ago
 - craftster** From Planet Green: Holiday survival tips, winter hair care, a great hostess gift, and more! <http://tinyurl.com/27gnf84> ~rackyc00 12 minutes ago
 - purlbee** Check out our great new color palates of The Super Easy Baby Blanket (and enter to win one) here: <http://www.purlbee.com/> 15 minutes ago
 - KnitForJoy** It's Pearl Harbor Day. Finally a day that will live in infamy that I don't remember first-hand! 26 minutes ago
 - knittydotcom** Jen @thepurplepurl is very careful about her stripes. #massiveunderstatement #canyousayanalretentive? <http://ow.ly/i/6aJA> with pic. Oops 29 minutes ago
- (10) Secret Knitting**:
 - Hadia - Clue 3 2 years ago
 - Maschenkunst Hadia - Clue 2 2 years ago
 - Hadia Scarf - 1st clue 2 years ago
 - Let your stitches fall... 3 years ago
 - Pattern for Shawl 4 years ago
 - Pictures of Lace Shawl 4 years ago
 - LACE_shawl_Nelly 4 years ago

from PLEs to PLCs

EME5432 Integrating Tech in Social Studies

Professional Learning Community

Fireplace



Share

Adam's Blog

- iTunesU Collection feat. Richard Nixon - yesterday


next →

Alexis Blog

- Service Learning- Landlord/Tenant Rights - 1 week ago
- Constructive Learning, WebQuests, and Technology: A deeper understanding of content - 3 weeks ago
- Involving students in constructive learning processes - 3 weeks

Share

EME5432 Moodle Page



<http://online.education.ufl.edu/course/view.php?id=3297>
Password Required

Share

Webnote

NOTE: Delicious widget in NetVibes will only show the last 15 eme5432 bookmarks. To see the full list, click on the word "Delicious" on the blue bar below.

Share

Delicious

- The Oyez Project | Build 6 - 1 hour ago
- FREE -- Teaching Resources and Lesson Plans from the Federal Government - 21 hours ago
- National Archives Experience - 22 hours ago
- The Vietnam Center and Archive, Texas Tech University - yesterday
- Holocaust Activities - yesterday
- Holocaust Activities - yesterday
- Guidelines for Teaching about the Holocaust - yesterday
- Selected Documents: Stanton and Anthony Papers Online - 2 days ago
- A Photo Essay on the Great Depression - 2 days ago
- American Women: Law Library of Congress - 2 days ago
- Songs for the History Classroom: British Empire, Slavery and Civil Rights | ActiveHistory - 3 days ago
- index.pdf (application/pdf Object) - 3 days ago


Share

Inquiry Articles

- 9/3/2009 16:42:01 - 3 weeks ago
- 9/3/2009 16:45:14 - 3 weeks ago
- 9/3/2009 16:45:15 - 3 weeks ago
- 9/3/2009 17:10:46 - 3 weeks ago
- 9/3/2009 17:22:25 - 3 weeks ago

next →

Inquiry in SS Concept Map



Share

NCSS Discussion Forum

- Is Video Necessary in the Classroom? - 4 hours ago
- Is history necessary? - 5 days ago
- Evaluation of Authority and Credibility in New Media - How are you going about this? - 1 week ago
- Textbook Review: Picking the Lesser of all Evils - 1 week ago
- Your View of History - 1 week ago
- What effect does teacher pay have on the quality of the teacher? - 1 week ago
- Curriculum: Planning v. Flexibility - 1 week ago

next →

NCSS Blog Posts

- befunky.com puts the FUN in funky! - 3 weeks ago
- Social Networking Best Practices - 1 month ago
- EDSITEment Resources for Constitution Day - 1 month ago
- Is Healthcare the Next Civil War - 1 month ago
- Good Teachers Respond to Demand - 2 months ago
- Pearl Harbor History, Memory, Memorial - 2 months ago
- Literacy and global awareness: Tracking Iranian election protests - 2 months ago

next →

Twitter / EME5432

- EME5432: In the St. Pete Times today. <http://bit.ly/3p4nNr> - 15 hours ago
- EME5432: @nshroer LOL...or sick, in a bad mood, out of ideas, burnt out, day before vacation. - 4 days ago
- EME5432: @zcontreras Some certainly see the overlap

Share

massively open online course

MOOC



open learning objectives:

MOOC

**PLE
K12**

**use resources and tools responsibly
(security, safety, academic honesty)**

model learning by design (inquiry)

**practice digital literacy & social responsibility
(critical thinking & citizenship)**

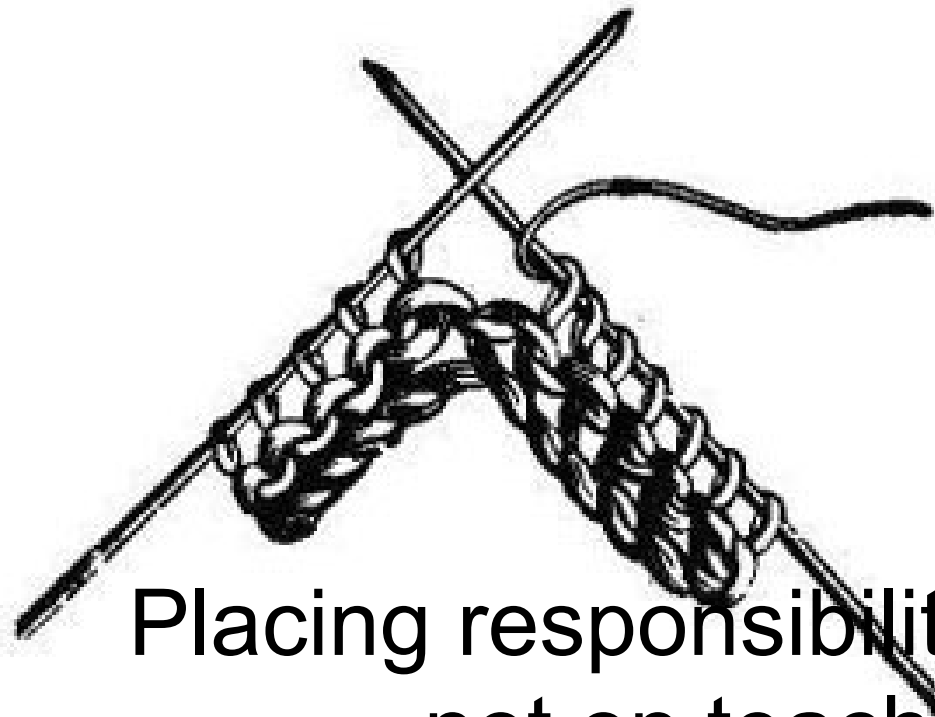
Assessment = synthesis + creation

Participation varies.

No evaluating behaviors
& conversations while
learning is going on.

Not assessing group work;
assessing end result.

Placing responsibility of **creating** on students,
not on teachers and test scores



take aways...

- social media can be a solution for shifting responsibility for the **learning process** to students
- value of problem-based learning & **authentic assessment**
- shift from **LMS** to **PLE**
- design **open**



IM IN UR COLLEGZ



EDUPUNKN UR CMS

<http://bit.ly/plek12signup>

University of Florida Faculty Development Colloquium • Fall 2010



Wendy Drexler, Ph.D.

Post-doctoral Associate in Educational Technology

wdrexler@gmail.com

[@wendydrexler](#)



Christopher D. Sessums, Ph.D.

Post-doctoral Associate in Educational Technology

csessums@gmail.com

[@csessums](#)