Open Educational Practices: Ideas and Seeds for Collaboration

Robin DeRosa @actualham

Maha Bali @bali_maha

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INTRODUCTION

HANNAH HOUNSELL

The first event is an excerpt from "The First Voyage of Columbus.

Unfortunately, the original account kept by Columbus has since been lost. What remains is a copy of Columbus's original account, translated by

Christopher Columbus on his first voyage, as a result of the observations made by Columbus himself.

These are the words when the description is Christopher Columbus himself.

THE OPEN ANTHOLOGY OF EARLIER AMERICAN LITERATURE

Edited by Timothy Robbins

The Open Anthology of Earlier American Literature

Abby Goode

NARRATIVE OF THE THIRD VOYAGE

1498-1500 (EXCERPT)

CHRISTOPHER COLUMBUS

I have always read that the world comprises the land and the sea, and the recorded experiences of Polynesians and all else by the cycles of the moon and other observations made as well as the elevation of the Pole from North to South. But observed, I have now seen to reach regularly, that I have come to the conclusion respecting the Earth, namely, that it is not round of the form of a sphere, which is so round except when the part is in motion, or in a round band upon earth. But I have seen a bubble, this pretension being the highest and situated under the equatorial line, and the eastern extreme of Polynesia and the other philosophers who have written upon it. It was spherical, believing that this was a hemispheric as that in which they themselves dwelt, the center of which is Asia, which is under the equatorial line between the Americas.

This is very interesting to me. He writes out talking about his journey and he began to find out about the land, but I can see here also the consensus he is about this color of these other people such. Certainly, some words undertaken have to be.
In this Birds of a Feather session...

- Open Educational Practices?
- Categorizations of OEP
- Examples from presenters and audiences - contribute to Google doc
- Ways to grow OEP at AMICAL
  - Benefit from existing OEP
  - Collaborate on existing OEP
Orally or on Google doc: How do you understand OEP?

(Another slightly less encompassing term is open pedagogy)

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https://pixabay.com/photos/bottle-opener-metal-for-beer-4055405/

Open Pedagogy - DeRosa and Jhangiani

An access-oriented commitment to learner-driven education and a process of designing architectures and using tools for learning that enable students to shape the public knowledge commons of which they are a part.

“[O]pen educational practices (OEP) that undergird...OER...are: individual or collaborative conceptualisation; creation, curation (retention), circulation (distribution) of OER through practices such as open pedagogies; crowdsourcing; and open peer review using open technologies so that they can be easily located to encourage copying (re-use “as-is”), adaptation, re-curation and re-circulation.”

Hodgkinson-Williams and Trotter

Open educational practices (OEP) is a broad descriptor of practices that include the creation, use, and reuse of open educational resources (OER) as well as open pedagogies and open sharing of teaching practices.

Catherine Cronin

“Open Education is the development of free digitally enabled learning materials and experiences primarily by and for the benefit and empowerment of non-privileged learners who may be under-represented in education systems or marginalised in their global context. Success of social justice aligned programs can be measured not by any particular technical feature or format, but instead by the extent to which they enact redistributive justice, recognitive justice and/or representational justice.”

Sarah Lambert

Categorization of OEP (Maha Bali)

See #YearOfOpen conversation

Content centric--Process centric
Teacher centric--Learner centric
Pedagogical--------Social justice

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None of us needed to agree on what open pedagogy was exactly, we needed to understand it as a long standing discussion that often includes words like ‘self-determined learning’, ‘student autonomy’ etc…

- Dave Cormier

Audience: examples of OEP?
Which do you know? Why does it matter? What would you add?

Open Courses:  MOOCs

Open Curriculum

Open textbooks

Wikipedia (and social justice)

Virtually Connecting

Open Pedagogy Notebook

Renewable assignments

Learner-created assignments

Networked course

Blogging

Public scholarship

AMICAL opportunities

Open courses
MOOCs --- Connectivist MOOCs

Open textbooks
Teacher use/adaptation

vs

Student-created textbooks

Examples/opportunities within AMICAL?
CS 4140: Software Engineering
Lecture Notes - Student Version

Kyle Burke

“Weeks of programming can save you hours of planning.” -unknown

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Abstract
Lecture notes for an upper-level undergraduate software engineering course, with a strong focus on software design. Students taking this course should have already completed a data structures course. These notes are designed to be used with Dale Stirli’s text “Object Oriented Design using Java” [3].

Plymouth State
Digital Commons @ Plymouth State

Open Educational Resources

5-30-2017

A Friendly Introduction to Abstract Algebra

Emma Norbrothen Wright
Plymouth State University, emwright@plymouth.edu

PRESSBOOKS
INTRODUCTION TO MEDIA STUDIES

cattieblanc
Why have students answer questions when they can write them?
Environmental Science Bites

Edited by Kylienne A. Clark, Travis R. Shaul, and Brian H. Lower


Bite-sized Investigations into Earth’s Challenges, written by Buckeyes

This book was written by undergraduate students at The Ohio State University (OSU) who were enrolled in the class Introduction to Environmental Science. The chapters describe some of Earth’s major environmental challenges and discuss ways that humans are using cutting-edge science and engineering to provide sustainable solutions to these problems.
Renewable Assignments
The Principles of Persuasion

Kyle Ball and Brandon Do
Simon Fraser University - Burnaby, British Columbia, Canada

Once we began to create our video on aspects of the Persuasion: So Easily Fooled module, we were motivated by the knowledge that our video had the potential to teach others about the topic. We learned a lot in researching and reading about the topic of persuasion, and we hope our video continues to spread the knowledge and inspire others to want to learn more. Even after the production of the video had concluded we began to notice the principles we discussed in advertisements as we looked around. The creation and continued result is a fascinating thing and we are so glad to have participated.
United Nations Sustainable Development Goals Open Pedagogy Fellowship

“Social Justice and Entrepreneurship Assignment”

Academic Service-learning: Reducing Inequality in Our Community

Introduction: Open pedagogy - a component of Open Educational Resources - is a "free access" educational practice that places students at the center of their learning process in a more engaging, collaborative learning environment. The main objective of this assignment is to enhance social justice by reducing inequalities, one of the United Nations Sustainable Development Goals (SDGs), in a community in the United States or abroad. This is a renewable assignment designed to create a hands-on learning experience for students through which they can improve lives in a community of their choice and share the outcomes of their work with others. In this interdisciplinary assignment, students will integrate theories and practices from two academic disciplines, Communication Studies and Business Administration, to achieve the SDG #10, Reduced Inequalities.
Learner created assignments:
Ds106 assignment bank
Wikipedia Editing

Deeper learning (Farzan & Kraut, 2013)
Evaluate and defend credibility of sources (Marentette, 2014)
Write more concisely and think more critically (Farzan & Kraut, 2013)
Collaborate with students from around the world (Karney, 2012)
Provide and receive constructive feedback (Ibrahim, 2012)
Enhance digital literacy (Silton, 2012)
Communicate ideas to a general audience (APS, 2013)
Feminist Hackathon

[home](http://bit.ly/AMICALOEP)
Open syllabus
Open curriculum
(Public? Learners contribute?)

Examples within AMICAL?
What is NH Science for Citizens?

We are students and faculty at Keene State College working on community-relevant environmental issues in New Hampshire. We focus on both the science and the policy making process.

Our goal is to help the citizens and legislators of New Hampshire make informed policy choices. This website and corresponding social media channels are intended to provide a portal where interested parties can learn and converse.

We welcome inquiries from members of the public who might have a concern in their neighborhood or community. We also welcome other professionals to join us.
Example: Equity Unbound

Public blogging

By faculty
By students

Blogging as working aloud

Opportunities in AMICAL?
Networked Teaching e.g. **NetNarr**
Networked scholarship
E.g. on Twitter

Opportunities within AMICAL

home
Kevin Gannon @TheTattooedProf · Feb 6
Replying to @actualham

Every professional opportunity I've had in the last few years is because of being on Twitter. That's no exaggeration—from appearing in a documentary, to speaking engagements, to conferences, to writing projects—it all stems from being in these communities and conversations.

Jakob Gowell @gowellja · Feb 5
Replying to @actualham

Twitter hasn't so much changed my work as it has created it. The network I've been listening to put issues and practices on my radar that simply weren't there before. The work in response to that growing awareness is categorically different from what came before. (Including you.)

Cate Denial @cjdaniel · Feb 5
Replying to @actualham

Twitter has become the swiftest way for me to know what's new work in my field. It's put me in touch with other educators so that I'm always discovering new pedagogical ideas. It keeps me up to date with contemporary situations that need a historian's lens.

Cate Denial @cjdaniel · Feb 5

It has put me in touch with a whole world of people I would probably never have crossed paths with otherwise, and allowed me to create opportunities for others.

Dr. Johanna Mellis @JohannaMellis · Feb 5
Replying to @actualham

I came from a small PhD program, with little conference funding. Twitter has expanded my academic community immensely. I've found colleagues and many pedagogy insights (assignment ideas & course policies). I've also found people to conduct oral histories with for my research.

Donna Miller @raithleann · Feb 6
Replying to @actualham

I have learned more about mushrooms, birds, spiders, rocks, and water resources by hanging around Twitter than I could ever have anticipated. The generous spirit of academics to answer questions has been wonderful revelation.
Virtually Connecting

Image by Josie Fraser, CC-BY, shared on Twitter at OER17 conference

Image by Alan Levine, CC-BY, shared on Twitter at DML conference, 2016
For me @VConnecting demonstrates how generosity, flexibility, and inclusivity provide immensely fertile ground for rich conversations. In stretching boundaries, amplifying voices, and building community, it models the very best of the academy.
Replied: @sharmashyam @Bali_Maha and @VConnecting

For me, vconnecting is about building community so we and our work in our own terms and contexts in the margins are more visible, validated, and valued. It’s about finding we’re not alone, and, in fact, we’re majority.

5:48 PM · 10 Jul 18

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Dave Cormier: Workshop on Open Pedagogy
This website is designed to serve as a resource for educators interested in learning more about Open Pedagogy.

We invite you to browse through the examples, which include both classroom-tested practices and budding ideas, and to consider contributing examples of your own experiments with open pedagogy.

Open Pedagogy
What is “open pedagogy”? Robin DeRosa and Rajiv Jhangiani have offered a helpful frame for anyone interested in engaging the ongoing conversations around this term.

Examples
Are you an educator looking to engage more deeply with “open pedagogy” in your own practice? Find classroom-tested practices and budding ideas here.

Submit an Idea
We'd love to hear about your ideas for implementing or experimenting with open pedagogy. We will review and post your contributions (with attribution) to the site.
Brainstorm AMICAL future

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