A Multi-Institutional Model for Advancing Open Access Journals and Reclaiming the Scholarly Record

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A MULTI-INSTITUTIONAL MODEL FOR ADVANCING OPEN ACCESS JOURNALS AND RECLAIMING CONTROL OF THE SCHOLARLY RECORD

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Stewart Brower - University of Oklahoma - Tulsa
Model for advancing OA journals: Overview

**Communications in Information Literacy (CIL) - Hollister**
- Brief history
- Motivations, values, economics
- Platforms, awards, metrics

**PDXScholar - Bjork**
- Brief overview
- Journal collections
- Support services

**Online Journal Systems (OJS) to Digital Commons (bepress) - Brower**
- Reasoning
- Logistics
- Challenges
- Successes

**Questions, answers, discussion - All**
Brief History

- Independent, library-published
- Scholarly, peer-reviewed
- Open access (diamond, platinum, etc.)
- Information literacy in higher education
- 2007–present (v. 1–14); semiannual
- Cabell’s, Clarivate, DOAJ, Ebsco, ERIC, Elsevier, Google Scholar, Library of Congress, ProQuest, Public Knowledge Project, Ulrichsweb, etc.
Motivations

- Gap in literature (e.g., Research Strategies)
- General dissatisfaction (e.g., literature, journal editors, editorial practices)
- Burgeoning opportunities (e.g., web capabilities, open research movement)
- Control of scholarly record
Values

- Information literacy
- Independence
- Professional values (e.g., “Free to all”)
- Mentorship
- Diversity/inclusion
- Environment
Economics

- Modest needs
- PBS model
- Print on demand
- Vendor royalties
Awards...

ACRL Instruction Section Special Certificate of Recognition and Appreciation, 2009
2019 SJR Score: 1.521, 10/227 Library and Information Science (Scopus ®)

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Platforms...

OJS: 2007-2017  
Digital Commons: 2017-present
Journal Publishing / Hosting

Our goal is to publish sustainable journals ... actively try to talk people out of publishing.

All journals must have a policy and sign an agreement. Policy should include:

- Scope of Journal
- Staff Model - Organizational Chart - Succession plans
- Student Journals must have an advisor and departmental support
- Peer Review Methodology (double blind, open peer review)
- Guiding principles:
  - formatting requirements
  - Rights - attributions and usage
  - Corrections and retractions
  - Plagiarism
PDXScholar & CIL: Brief History

- Approached by editors in early June 2016
  - Library updated Journal policy to allow editors to not be affiliated with institution
- Agreement (MOU) signed in March 2017
- Migration from OJS started in March 2017
  - Migrated vol 1 - 10, 2007-2016 = 196 items
- Completed in December 2017
Our Process

1. From Digital Commons, export a spreadsheet from the collection where we will be uploading the files and metadata. (this was needed for the conversion script).
2. Used the established export process and generated 21 XML files - one for each issue.
3. Download all attachments related to the articles. Use one folder for each issue / XML file. So the location where this is stored would look like this:
   a. Issue-1.xml
   b. issue-1/
   c. Issue2.xml
   d. issue-2/
   e. ...
4. Note the mapping between XML file, article title, and PDF filename. Using a CSV file, since they're simple to edit and parse. Format: "issue","article_title","filename". The filename column can be multi-value. So if there are multiple files for an article, separate the names with semicolons.
   a. "Issue","article_title","filename"
   b. "21","Connecting Information Literacy and Social Justice: Why and How","05_Saunders_PRINT.pdf"
   d. "21","Title with multiple attachments","007_Bond.pdf;JamesBond.pdf"
5. Run the conversion process on each XML file. This will generate a CSV file and a folder full of attachments on our local service.
6. Convert the CSV files to XLS and upload them to Digital Commons. DC should retrieve the attachments referenced in the spreadsheet from our server during import.
Logistical Challenges

- Communication
- Migration timing - close article acceptance and verify that all articles were out of review
- Migrating to a new system
  - Issue dates
  - Download counts restart at zero
  - Transferring and updating the metadata for DOAJ
  - Reviewers
- Adding DOIs
  - The editors had set up DOIs that were indexed in DOAJ, but never registered them with Crossref
- Training editors - Created shared documentation
- Journal Design

Photo by Alvaro Reyes on Unsplash
This is an automatically-generated note to inform you that "Becky Leedy" <rebecca-leedy@ouhsc.edu> has submitted an update to MS #1164, "Information Literacy at Augustana: A Programmatic Approach," in Communications in Information Literacy.

The reason for update is:
Fixing middle name/initial

The changes made are:

The authors are:
"Nancy Goebel" <nancy.goebel@ualberta.ca>
"Paul Neff" <paul.neff@ualberta.ca>

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Having Something to Say

Christopher V. Hollister, University at Buffalo

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Carolyn Cunningham
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Full Text

Conceptual and Procedural Knowledge: A Framework for Analyzing Point-of-Need Information Literacy Instruction
Concluding thoughts...

Thank you...

Discussion...