Creating Open Access to Institutional Scholarship using Digital Commons

Deborah L. White  
Pittsburg State University

Yumi Ohira  
University of Nebraska at Omaha, y_ohira@fhsu.edu

Follow this and additional works at: http://digitalcommons.unomaha.edu/crisslibfacproc

Part of the Archival Science Commons

Recommended Citation
http://digitalcommons.unomaha.edu/crisslibfacproc/73
Creating Green Open Access to Institutional Scholarship using Digital Commons

Deborah L. White, MLIS
Digital Resources and Initiatives Manager, Pittsburg State University

Yumi Ohira, MLS, MFA
Digital Curation Librarian, Fort Hays State University

2016 CULS/C & U Joint Conference
April 22, 2016
Agendas

1. Introduction
2. Institutional Need for IR
3. Why DC? & What can DC do?
4. Challenges
5. Conclusions
Introduction - CONTENTdm

Pittsburg State University

- CONTENTdm - http://axedigital.pittstate.edu/
- Not Hosted
- Launched Digital Commons September 2015 & Announced December 2015

Fort Hays State University

- CONTENTdm - http://contentcat.fhsu.edu/cdm/
- Hosted
- Launched Digital Commons December 2015 & Announced January 2016

➢ Hired someone to manage the repository & Market and train the campus
Introduction - BePress

Pittsburg State University

- http://digitalcommons.pittstate.edu

- Electronic Theses
- Undergraduate / Graduate Research
- Journals, Newsletters, Events
- Faculty Research (Faculty peer-reviewed journal articles)
- Open Educational Resources
- University Archives & Special Collections

Fort Hays State University

- http://scholars.fhus.edu

- Electronic Theses
- Undergraduate / Graduate Research
- Journals, Newsletters, Events
- Faculty Research (Faculty peer-reviewed journal articles)
- Open Educational Resources
- University Archives & Special Collections
Institutional Need for an IR

- **What is an IR?**
  - Collecting, preserving & disseminating scholarship

- **Publish & showcase institutional scholarship**

- **Role of an IR**
  - Manage open access to digital content produced by the university
  - Encourages knowledge sharing
  - Permits quick and easy dissemination of scholarship across institutions
Gold vs Green Open Access

- **Gold Open Access**
  - Gold or “pay” to publish Open Access
    - Articles is made freely accessible online to anyone anywhere immediately upon publication
    - Authors, their funders or institution pay an article publication charge for every article published

- **Green Open Access**
  - “Self-Archiving”
    - Depositing a *free* copy of a digital document on the internet in order to provide open access to it
    - Access without payment to a version of the publication via a repository, often after an embargo period.
Institutional Repositories - Why we need them...

- Showcase scholarly works
- Create a public forum
- Maximize research impact through searching
- Manage & preserve digital collections
- Increase professional visibility

Benefits:
- Broader dissemination & increased access
- Supports faculty/student success
**Why Digital Commons?**

**What can Digital Commons do?**

**Institutional Repository Platforms**
- Digital Commons
- Dspace
- Eprints
- Fedora
- Islandora

**Positive benefits for middle to small institutions**
- Customer support
- Intuitive interface
- Cloud-based
- Preservation - LOCKSS
- Unlimited number of items
- Statistics (Google Analytics)
Structure

- **Series**
  - Faculty papers, lectures, reports, datasets, oral histories, etc.
- **ETD Series**
  - Theses and dissertations
- **Book Galleries**
  - Books, chapters, newsletters, yearbooks, etc.
- **Image Galleries**
  - Artwork, images, scanned documents, photographs, etc.
- **Event Communities**
  - Conference presentations, symposium materials, etc.
- **Journals**
  - Academic quarterlies, campus periodicals, etc.
The Special Collections and Archives departments contain material that corresponds with the University. The departments specialize in printed material associated with the University. The departments provide downloadable finding aids for the departments digital collections in either Digital Commons or CONTENTdm.

TIP: Keywords associated with each collection were drawn from the special collections, and are suitable for the departments. Entering a term into the search box on the right will provide you with relevant digital collections.

http://digitalcommons.pittstate.edu/fa/
http://scholars.fhsu.edu/philosophy_oer/
Image Galleries

http://digitalcommons.pittstate.edu/farp/

http://repository.uwyo.edu/gem_city_atlas/
Event Communities

http://scholars.fhsu.edu/kurd/2016/

http://repository.uwyo.edu/cic/2013/
Metadata

- Page Level
  - Descriptive Page Title
  - Search Description

- Series Level
  - Introductory Text
  - Descriptive Page Title
  - Search Description

- Item Level
  - DublinCore
  - Minimalistic approach to metadata
  - Abstracts, Publication Info, Author Info
- Real-Time
- Audience (location, language, technology, mobile, etc.)
- Behavior (pages visited, landing pages)
Usage Report

- Reports for IR administrators
  Hit Reports, Full-Text and Additional File Download Reports, Referral Reports

- Reports for editors
  Publication Editor Report

- Reports for authors
  Author Dashboard, Automatic Monthly Author Readership Report, On-Demand Download Report

- Report for institutional stakeholders
  IR Activity Summary E-mail, Publication Activity Summary E-mail
Challenges

- Submission of various types of materials
- Copyright policies
- Obtaining faculty’s papers
- Obtaining post-able publisher version PDFs
- Technical limitations
  - Batch loading
  - Streaming video/audio
Faculty Participation

- Encouraging faculty to add their scholarship
- Faculty promoting undergraduate & graduate research
  - Class papers / projects
  - Research Colloquium
- Outreach
  - Workshops
  - Tutorials/Guidelines
  - Professional Development Day presentation
  - Informational brochures
Conclusion

- Showcase research produced by the university community
- Digital collection building
- Access to digital collections
- Use of IR materials
- Long-term preservation
Understand aspects & challenges of IR initiatives

Supporting the cycle of:
- Knowledge
- Discovery
- Use
- Creation
- Dissemination
- Faculty & Student Research

Collaboration between the Library and Campus Departments
Deborah L. White, MLIS, dlwhite@pittstate.edu
Digital Resources and Initiatives Manager, Pittsburg State University

Yumi Ohira, MLS, MFA, y_Ohira@fhsu.edu
Digital Curation Librarian, Fort Hays State University

This work is licensed under a Creative Commons Attribution 4.0 License.