A Game of Spot the Difference: Librarians, Repository Managers, and Publishers

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A Game of Spot the Difference

Librarians, Repository Managers, and Publishers

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“The publisher’s new job is to support researchers at every stage of the research cycle” Annette Thomas
Expanding the Role of the Repository:
Enhancing the discoverability of Cultural Heritage objects

Andrew Wesolek
Head of Digital Scholarship
Clemson University

Josh Morgan
Digital Projects Manager
Clemson University
Clemson at a Glance:

- Land Grant institution for SC
- Science and Engineering orientation
- Enrollment of nearly 22,000:
  - 17,000 undergraduate
  - 5,000 graduate

Cooper Library at a glance:

- ~90 FTE
- 26 professional librarians
- Traditionally focused on outreach and instruction
History of our Nascent Library-Based Publishing Initiatives*:

Launched in 2007 with the hiring of a Head of Digital Initiatives and the selection of CONTENTdm as our DAM

Aggressive pursuit of grants to fund development of Digitization Lab

2010: Awarded $775,000 IMLS grant to develop the OPN

2010: Partnered with Internet Archive to outsource Digitization of both OPN and Clemson-held materials

2012: Awarded 150k grant from DPLA

*Institutional repository and associated publishing activities are housed, organizationally within Library Technology Unit, which also includes digital projects.
Part II:

August, 2013: Hired Head of Digital Scholarship

October, 2013: Launched bepress Digital Commons institutional repository: TigerPrints

Today:

~7,500 Items
~420,000 full-text downloads
  2 open access journals
  1 Conference
~4,000 ETDs
Pressure Point Reveals Opportunity

CONTENTdm cap set at 10,000 items

Shifting efforts towards digitization of more of Clemson’s holdings

Perhaps the IR can relieve some of this strain?

Critical:

Can content deposited here

Be found here?
Metadata!

Metadata Schema & Guidelines

v. 2.4.1
April 2014
Wake Forest vs Clemson (10/14/1961)

Clemson University

Description
Wake Forest vs Clemson (10/14/1961)

Publisher
Clemson University Libraries

Publication Date
1961

County
Pickens County (S.C.)

Keywords
Clemson football, Wake Forest football

Recommended Citation
http://tigerprints.clemson.edu/fball_pr.gms/49

Contributing Institution
Clemson University Libraries

Language
english

Media Type
Books

Rights
Copyright of Clemson University. Use of materials from this collection beyond the exceptions provided for in the Fair Use and Educational Use clauses of the U.S. Copyright Law may violate federal law. Permission to publish or reproduce is required.
Harvesting Procedures

- **TigerPrints**
  - Digital Commons IR
  - University Archives materials

- **CONTENTdm**
  - University and partner materials

- **Customized DigitalCommons OAI feed:** "dcq"
  - Forward collection prefix to Tyler Mobley at CoEC, who has dcq feed url

- **Automatic CDM OAI-PMH feed**
  - Automatically harvested during schedule

- **Harvested via Blacklight into SCDL and then to DPLA**

- **Harvested via Blacklight into SCDL and then to DPLA**
1. Wake Forest vs Clemson (10/14/1961)

Creator: University, Clemson
Collection: Clemson Football Programs
Institution: Clemson University
Additional Collections Harvested:
Institutional Repository:

“Scholarly Works”
“Intellectual output of University and its community”

Digital Library:

“Rare and special historical materials”
“Cultural memories”
“Riches of America’s libraries…”

Collaborative Opportunities
A GAME OF SPOT THE DIFFERENCE
LIBRARIANS, REPOSITORY MANAGERS, AND PUBLISHERS

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REPOSITORIES AT PURDUE
PUBLISHING AT PURDUE

PURDUE UNIVERSITY LIBRARIES PUBLISHING DIVISION

BOOKS
JOURNALS
DIGITAL COLLECTIONS
INNOVATIVE ELECTRONIC PRODUCTS
TECHNICAL REPORTS
CONFERENCE PROCEEDINGS

PURDUE UNIVERSITY PRESS

SCHOLARLY PUBLISHING SERVICES
MAKING THE GREY, LESS...

HIDDEN PRINT AND UNSTABLE ONLINE ► DISCOVERABLE AND SECURE ONLINE
INDIANA MOBILITY REPORTS


Recommended Citation

DOI
10.5701/1288284315507

Cite this work
Researchers should cite this work as follows:


Comments
Video referenced in the Indiana Mobility Report:
GLOBAL ACCESS AND READERSHIP
BENEFITS OF REPOSITORY PUBLISHING

- Branded and stable web pages
- Easy to learn/use template-based systems
- Long-term preservation and global open accessibility
- Indexing of proceedings in library/repository catalogs
- Indexing in Google Scholar
- Automatic monthly COUNTER download reports for authors, editors, and organizers
- Affiliation with Purdue University
OBSTACLES AND CHALLENGES

Identifier-Driven
DOI, ISBN, ORCID

What are we measuring?
Define “Download”

Gaming (Externally and Internally)

Validation from the Academy
Copyediting
Light-to-medium copyedit in a style specified by the editor (e.g., APA, MLA, Chicago)

Typesetting
Text/figures laid out in attractive design

Indexing
Index of terms and concepts generated after typesetting by experienced indexer

Proofreading
After typesetting, final review of text by experienced proofreader

DOI Generation
Digital Object Identifier assigned to each article. Provides stability and academic prestige.

Color or B/W
Interior with paperback or hardback (without jacket) cover

Shipping
A Game of Spot the Difference: Librarians, Repository Managers, and Publishers

Charles Watkinson
AUL, Publishing, University of Michigan Library
Director, University of Michigan Press
40 staff (27 UMP)
$4.3 m income pa ($3.6 m UMP)
Where we are now . . .

• Several different software platforms
• Some long-in-the-tooth, bespoke technology
• Mostly local preservation solutions
• Limited multimedia support
• Analytics data difficult to aggregate
University of Michigan Press

Around 100 award-winning books a year in HSS fields

Most Press books available via multiple aggregators, including ca. 800 full-view in HathiTrust

Digital Culture Books on DLXS (Digital Library eXtension Service)
Michigan Publishing Services

(DLXS, some Drupal and custom PHP)

BOOKS

JOURNALS

DATABASES

Services that meet the scholarly dissemination needs of U of M faculty
Service Design: An Introduction to a Holistic Assessment Methodology of Library Services

Joe Marquez
REED COLLEGE

Annie Downey
REED COLLEGE

Volume 1, Issue 2, 2015
DOI: http://dx.doi.org/10.3998/weave.12535842.0001.201

Permissions
Deep Blue (DSpace)

80,000 artifacts produced by Michigan scholars

Downloaded 10 million times annually

Around one third of the material consists of original publications

- peer reviewed: 46%
- dissertations & theses: 16%
- gray lit: 21%
- misc: 13%
- other formal pubs: 3%
- bentley: 1%
Where we would like to be

- Single software solution
- Flexible framework for future
- Shared, distributed preservation strategy
- Rich data presentation capabilities
- Easy-to-aggregate quantitative and qualitative analytics
Hydra/Fedora vision
Publishing perspective on platform/repository development

- Branding, e.g., the future of “Deep Blue”
- Mediated deposit workflows
- Allowing restricted vs. open access
- Proactive usage stats (quantitative/qualitative)
- Connectors to information supply chain