Communication and Context: Mission, Strategy, and Scholarly Communications in Academic Libraries in the United States

Scott Walter
DePaul University

Presented at the Consortium on Core Electronic Resources in Taiwan (CONCERT) Conference
November 12, 2018
Taipei, Taiwan
“The transformation of research libraries mirrors, to a large degree, the ongoing evolution of research institutions and the practices of research and scholarship.”

“We contend that the most important long-term influence on the library is the requirement placed on it by changing patterns of research and learning. These changing patterns, in turn, are shaped by the focus of the parent university or college and the directions it is taking.”


To fulfill its mission, the university must:

• Offer broad and balanced academic programs that are mutually reinforcing and emphasize high quality and creative instruction

• Generate new knowledge through a broad array of scholarly, research and creative endeavors

• **Serve society** through coordinated statewide outreach programs that meet continuing educational needs

• Embody, through its policies and programs, respect for, and commitment to, the ideals of a pluralistic, multiracial, open and democratic society.
DePaul University

Chicago, IL
15,151 undergraduate students
depaul.edu

4 Year Private City Large

Roman Catholic

Average Annual Cost
$29,752

Graduation Rate
73%

Salary After Attending
$53,300

U.S. Department of Education College Scorecard
https://collegescorecard.ed.gov/school/?144740-DePaul-University
“At DePaul, teaching and learning are our priorities. That might seem obvious, but of the nation's 10 largest private universities, DePaul University is the only one whose faculty priority is teaching. We’re also the nation’s largest Catholic university—committed to an educational experience that weaves together mind, place, people and heart.”
2015 New Undergraduate Fall Enrollment

- **Freshmen (61%)**: Total number of students: 2,519
- **Traditional Transfers (<24 years old)**: Total number of students: 1,146
- **Adult Transfers (24+ years old)**: Total number of students: 312
- **SNL**: Total number of students: 161

Numbers may not add to 100% due to rounding. Numbers based on degree seeking students.

DePaul University
Office of Institutional Research and Market Analytics
https://irma.depaul.edu/
DePaul University
Executive Retention Group

DePaul University
Center for Access and Attainment
http://resources.depaul.edu/caa/Pages/default.aspx
• Enhance Academic Quality and Support Educational Innovation
• Deepen the University’s Distinctive Connection to the City of Chicago
• Strengthen Our Catholic and Vincentian Identity
• Foster Diversity and Inclusion
• Ensure a Business Model that Builds the University’s Continued Strength and Educational Excellence

DePaul University
Office of the President – Strategic Directions
“Claiming a Seat at the Table: Using the Institutional Repository to Advance Strategic Library Partnerships” (bepress webinar, April 2016, available at: https://www.bepress.com/webinar/claiming-seat-table-strategic-libraryadministration-partnerships/)
The Publication Cycle

Creation
Research gets proposed, funded, and reported on.

Evaluation
Academic works are evaluated for quality and edited by their peers.

Publication
A publisher provides editing, layout, and publication services.

Dissemination and Access
Works are distributed in print or online, through libraries, retailers, and the web.

Preservation
Copies or versions of the work may be saved for posterity.

Reuse
Works get read, cited, and recombined.

Reuse
Work is read, cited, and recombined.

https://library.uwinnipeg.ca/scholarly-communication/
AUTHOR RIGHTS
Using the SPARC Author Addendum to secure your rights as the author of a journal article

https://sparcopen.org/our-work/author-rights/

Open Access

https://researchguides.uic.edu/c.php?g=252224&p=1682889
• Copyright in research, publishing & teaching
• Authors’ rights, and protecting & managing your intellectual property
• Scholarly publishing options and platforms
• Open access for scholarship and research data
• Tracking & increasing scholarly impact
• Affordable and open course content

https://www.library.ucsb.edu/scholarly-communication
Data Science Degree Programs at DePaul

- Applied Mathematics (M.S.)
- Marketing Analysis (M.S.)
- Predictive Analytics (M.S.)
- Economic Policy Analysis (M.S.)
- Business Administration (Ph.D.)
- Health Informatics (M.S.)
- Applied Statistics (M.S.)
- Computational Finance (M.S.)
- Decision Analytics (B.A.)

http://core.depaul.edu/data-science/
Open Educational Resources

Use this guide to explore and research Open Educational Resources

Tidewater Community College OER Policy

Additional Open Educational Resources and suggestions are welcome. Please contact me - Ruth Shumate or your campus OER librarian.

ASK US

<table>
<thead>
<tr>
<th>Campus Librarians</th>
<th>TCC Librarians can help you to:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chesapeake - Olivia Reinauer Norfolk</td>
<td>• Locate an open textbook</td>
</tr>
<tr>
<td>- Virginia Sojdehei Portsmouth - Steve Roane</td>
<td>• Locate Creative Commons or public domain images, multimedia, learning objects, assessments, etc.</td>
</tr>
<tr>
<td>Virginia Beach - Bethany Wright</td>
<td>• Determine the license or copyright status of a resource you would like to use</td>
</tr>
<tr>
<td></td>
<td>• Properly attribute open educational resources</td>
</tr>
<tr>
<td></td>
<td>• Adopt, adapt (edit), or publish open educational resources</td>
</tr>
</tbody>
</table>

Open Educational Resources (OER) in the Classroom

Tidewater Community College
Open Educational Resources
http://libguides.tcc.edu/c.php?g=304199
Apply for a Certificate in OER Librarianship

September 10, 2018 — The Open Textbook Network is now accepting applications for an inaugural cohort of librarians to be certified in OER Librarianship. Applicants should be, or anticipate becoming, newly responsible for building open education programs at their institutions and seek formal training, a community of peers, and expert mentors in order to build sustainable, collaborative, and effective open education programs on their campuses. Librarians who successfully complete the full program will receive a Certificate in OER Librarianship from the Open Textbook Network.

ABOUT THE CERTIFICATE IN OER LIBRARIANSHIP

The Certificate in OER Librarianship is a professional development program that will create effective open education program leaders who want to be stewards and advocates for open educational resources.

Librarians will develop comprehensive knowledge in open education and open education programming, and be able to apply that knowledge within their own local context, culture, and goals. In addition, participants will focus on practices necessary to navigate the interpersonal and institutional conflicts often encountered when building open education programs. Some examples include: navigating questions about academic freedom, building productive relationships with the campus bookstore, and engaging library colleagues in open education initiatives. The curriculum will also address how to build and sustain momentum with campus constituents, as well as supporting multiple layers of faculty engagement including OER adoption, creation, editing, and teaching strategies.

http://research.cehd.umn.edu/otn/oer-cert/
Image: http://guides.library.fresnostate.edu/scholarlycommunication

Welcome to Research Data

We apply the principles of library and archival sciences to meet the challenges and needs of researchers and students in finding, using, preparing, managing, curating and preserving research data. Working with our liaison librarians, we can help you plan, describe, disseminate, steward and archive your datasets.

Have a question? Contact us at: researchdata@purdue.edu

https://www.lib.purdue.edu/researchdata
Navigating the sponsored project lifecycle can be challenging, especially for those who have never completed the process. College or unit business offices should be the first stop for faculty members who are interested in applying for grants.

https://research.illinois.edu/resources-research

https://www.library.illinois.edu/geninfo/research/
“Although libraries are aware of their potential role in, and impact on, research data management and curation ... not all libraries are in the same phase due to different perceptions and needs related to data management at the institutional level.”


https://www.reed.edu/data-at-reed/
Intersections of Scholarly Communication and Information Literacy

Creating Strategic Collaborations for a Changing Academic Environment

http://www.ala.org/acrl/conferences/roadshows/intersections
Browse Journals and Peer-Reviewed Series

Student publications have long been a part of the culture under graduate research and student life at Illinois Wesleyan. The journals below are built on a strong foundation of student-edited journals and other student-sponsored publications. Student newspapers going back in the 1800s can be read online.

These titles and others are available in the University’s Tate Archives & Special Collections. Today’s journals are sponsored by academic departments and honor societies, hosted by The Ames Library, and are authored and edited by students at Illinois Wesleyan University. Several are open access, ensuring that the reach of students’ work extends beyond our campus.

**Constructing the Past** *(History Department)*

A publication of the Nu Gamma chapter of Phi Alpha Theta and the Department of History at Illinois Wesleyan University

https://digitalcommons.iwu.edu/peer_review_list.html
Office of Undergraduate Research Now Part of University Libraries; Innovative Partnership Enhances Resources for Undergraduates’ Research Needs

September 13th, 2018

The Office of Undergraduate Research (OUR) at Purdue University is now part of the Purdue Libraries, creating a partnership between two vital resource areas for undergraduate students, faculty, and staff at Purdue.

Now located in the Hicks Undergraduate Library, the OUR is easily accessible and continues to serve as a central resource to promote and expand experiential learning for undergraduate students through research experiences, creative endeavors, and scholarship with skilled mentors.

Open Educational Resources

Open Educational Resources (OER) are teaching and learning materials that you may freely use and reuse at no cost, and without needing to ask permission. – OER Commons

Finding OERs For Your Class

https://www.library.umass.edu/services/teaching-and-learning/oer/

https://openoregon.org/
https://ctl.yale.edu/faculty-resources/instructional-tools/open-educational-resources
Make Textbooks Affordable

MISSION

For more than a decade, we’ve helped students fight for accessible & affordable higher ed

Click for more

STRATEGY

1. Mobilize students
2. Advocate to decision-makers
3. Shine a spotlight on solutions

Click for more

OPEN TEXTBOOKS

Learn more: see sample pages, find out how they’re made, and get the facts

Click for more

https://studentpirgs.org/campaigns/sp/make-textbooks-affordable
The Affordable College Textbook Act (H.R. 3840 / S. 1864) seeks to reduce the cost of textbooks at U.S. colleges and universities by expanding the use of open textbooks (and other Open Educational Resources) that everyone can use, adapt and share freely. The legislation was introduced on September 26, 2017 by Representatives Polis (D-CO) with cosponsors Sinema (D-AZ), Curbelo (R-FL), and Nolan (D-MN) in the House and Senator Durbin (D-IL) with consponsors King (I-ME) and Smith (D-MN) in the Senate.

https://resources.depaul.edu/center-for-access-and-attainment/community-outreach/
Questions
Contact

Scott Walter, M.L.S., Ph.D.
University Librarian
DePaul University
swalte11@depaul.edu

https://library.depaul.edu/about/contact-us/staff-directory/Pages/scott-walter.aspx