Putting the Journal of eScience Librarianship on the Map

Digital Commons New England User Group Meeting
UMass Medical School
July 28, 2017

Regina Raboin, Editor-in-Chief
Julie Goldman, Managing Editor
Lisa Palmer, Distribution Editor
Outline

- JeSLIB: Past, Present and Future
- Advancing Scientific Communication
- Rethinking Scholarly Publishing
- Challenges & Sustainability
Peer-Reviewed
Currently double-blind peer review process & all submissions are subject to review

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Digital Commons
eScholarship@UMMS repository on the bepress Digital Commons platform

UMass Medical School
Published by Lamar Soutter Library at UMass Medical School
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Matt Burton, University of Pittsburgh
Jake Carlson, University of Michigan
Elizabeth Liddy, Syracuse University
T. Scott Plutchak, University of Alabama - Birmingham
Chris Shaffer, Oregon Health and Science University
Gail Steinhart, Cornell University
About Journal of eScience Librarianship

◉ JeSLIB launched in 2012

◉ “e-Science” What in the world does this mean?
  ○ Expansion of library services to include: management, curation, dissemination, large and small scale research
  ○ Collaboration among computationally intensive science disciplines
  ○ Data/data sets then captured, transported, stored, organized, accessed, mined, visualized, and interpreted

◉ Role for librarians: characterized by interdisciplinary research collaboration and the collection, organization, mining, and management of data
JeSLIB’s Mission

Advancing the theory and practice of librarianship with a special focus on services related to data-driven research in the physical, biological, social, and medical sciences, including public health.
Metrics

About
- 87 Number of articles published
- 31 Number of eScience in Action papers
- 33 Number of Full-Length papers
- 4 Number of video articles
- 3 Number of book reviews

Speed
- 38 Number of days from submission to acceptance
- 70 Number of days from acceptance to publication

Usage
- 84,125 Number of downloads
- 670 Usage factor (median number of downloads)
- 501 Number of Google Scholar citations to articles
- 47,801 Number of metadata page hits

Impact
- 13 Average Altmetric score
- 84% Percentage of articles discussed via Social Media platforms
- 158 Number of countries

Journal of eScience Librarianship Metrics
All time metrics updated 7/25/2017
Highlighted Articles

1. The Role of the Library in the Research Enterprise.
   Christopher J. Shaffer
   5,361 since May 2013

2. A Pilot Competency Matrix for Data Management Skills: A Step toward the Development of Systematic Data Information Literacy Programs.
   Megan R. Sapp Nelson
   2,290 since February 2017

3. Research Data Services in Academic Libraries: Data Intensive Roles for the Future?
   Carol Tenopir, Dane Hughes, Suzie Allard, Mike Frame, Ben Birch, Lynn Baird, Robert Sandusky, Madison Langseth, and Andrew Lundeen
   1,984 since December 2015

   Lisa R. Johnston, Jake R. Carlson, Patricia Hswe, Cynthia Hudson-Vitale, Heidi Imker, Wendy Kozlowski, Robert K. Olendorf, and Claire Stewart
   1,191 since February 2017

*Metrics as of July 25 2017; out of 87 works
Sharing

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Scientific Communication
Social Media

JeSLIB
@JeSLIBJournal Follows you
Journal of eScience Librarianship. Open Access. Peer Reviewed. Published by @UMMSLibrary. Editor @RegRab77
Worcester, MA
escholarship.umassmed.edu/jeplib
Joined September 2015

Why publish in #JeSLIB? #openaccess #exposure #impact #innovation Submit an article or become a reviewer! #datalibs

JeSLIB
@JeSLIBJournal
May 2017 New Usage Stats: 1,354 full-text downloads! Top article this month had 260+ downloads! Have you read it? buff.ly/2rtFUDy

JeSLIB
@JeSLIBJournal
New Article: A Pilot Competency Matrix for Data Management Skills @sappnelson #dataliteracy #RDM #datalibs buff.ly/2kpRv4A

Retweets 6 Likes 8
12:00 PM - 25 Mar 2016

Retweets 5 Likes 12
11:01 AM - 15 Feb 2017
Social Media

More solid RDM scholarship from Tenopir et al. - and a nod to @TheDMPTool #datalibs: dx.doi.org/10.7191/jeslib...

Data Curation Network? A Snapshot of Six Academic Library Institutions’ Data Repository and Curation Services:
escholarship.umassmed.edu/jeslib/vol6/is...
Rethinking Scholarly Publishing

Advocate
open access

Marketing and Promotion
social media

Preservation
digital preservation solutions

Publishing and Editing
credibility & accountability

Communication
professional skills

Formatting and Design
digital production
Aims and Scope

The Journal of eScience Librarianship (JesLIB) is an open access, peer-reviewed journal advancing the theory and practice of librarianship focusing on services related to data-driven research in science, technology, engineering, math, social sciences, medicine, and public health. JesLIB explores the many roles of librarians in supporting eScience and welcomes articles by contributors from all areas of the globe related to education, outreach, collaborations, policy, tools, and best practices. Submissions covering both theoretical and practical applications are welcomed.

General topics of interest may include but are not limited to:
- Research data management
- Librarians embedded on research teams
- Data services, including policy development
- Data curation
- Data sharing and re-use
- Data management plans
- Data preservation
- Metadata and discoverability
- Institutional and discipline-specific repositories
- Impact of governmental or institutional policies
- Open data, open science and open access
- Data literacy and data education
- Data citation
- Tracking impact of research data, metrics
- Big data
- Visualization

http://escholarship.umassmed.edu/jeslib/about.html

Article Type Policies

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<th>Open Submissions</th>
<th>Peer Reviewed*</th>
<th>Indexed</th>
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*Although items are not peer reviewed, the editors reserve the right to not published submitted papers.

http://escholarship.umassmed.edu/jeslib/policies.html
Remaining Relevant
Special Issues

Visualizing the (Data) Future
2017 Special Issue on Data Visualization from Journal of eScience Librarianship

Guest Editor: Jian Qin
Syracuse University

Expert Commentary: Sally Core
University of Massachusetts Medical School

In the field of data science, librarians have emerged to help address this challenge. In this Special Issue, we are looking for articles on how you are telling stories, using tools, or creating best practices in data visualization.

Submission Deadline: August 1, 2017
Acceptance Notification: September 15, 2017
Final Manuscripts Due: November 1, 2017
Issue Publication Date: December 15, 2017
Peer Review Survey

Are you in favor of open peer review?

- 51.9% Yes
- 40.7% Not Sure
- 7.4% No

Would you like recognition for being a peer-reviewer?

- 70.4% Yes
- 14.8% No
- 14.8% Not sure

http://data.surveygizmo.com/r/385549_585bc42f564898.58406757
Open Peer Review

If yes, how would you like to be recognized?

"I want some way to demonstrate that I made a contribution -- part of recognition at my institution is regional/national work, so I like to be able to provide demonstrable work to my supervisors."

http://data.surveygizmo.com/r/385549_585bc42f564898.58406757
Challenges

- Peer Review
  - Getting reviewers
  - Evolving peer review
- Journal title and scope
- Increase journal’s indexing footprint
- Manuscript recruitment
- Editorial resources
- Communication
Sustainability

- Digital preservation
- Services
  - Continue current services
  - Possible future services
- Funding
- Time and support
- Outsourcing
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Thank you to Digital Commons and bepress for all their support in helping Lamar Soutter Library establish an open access digital journal and for putting JeSLIB on the map!
Thanks!

Any questions?
Funding

This project has been partially funded by the National Library of Medicine, National Institutes of Health, Department of Health and Human Services, initiated under Contract No. HHS-N-276-2011-00010-C with the University of Massachusetts Medical School, and continues with partial funding from Cooperative Agreement Number UG4LM012347 with the University of Massachusetts Medical School.

Credits

Title Map: canva.com
USA Silhouette: https://commons.wikimedia.org/wiki/File:Blank_US_Map__Mainland_with_no_States.svg
Peer-Reviewed: pixabay.com
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