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Putting the Journal of eScience Librarianship on the Map

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Putting the Journal of eScience Librarianship on the Map



Journal of eScience Librarianship

putting the pieces together: theory and practice

<http://escholarship.umassmed.edu/jeslib>

@JeSLIBJournal

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

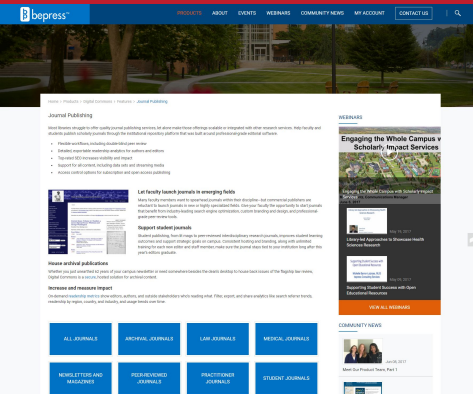
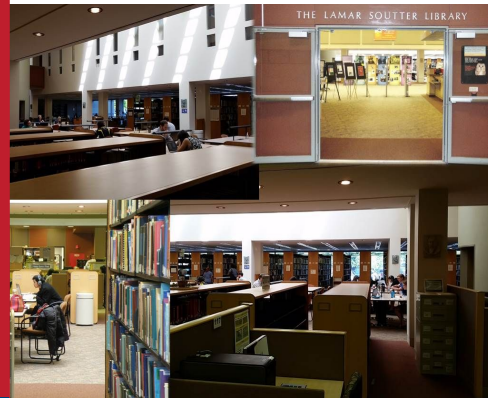


Challenges & Sustainability

Peer-Reviewed
Currently double-blind
peer review process &
all submissions are
subject to review



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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

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

1

5,361 since May 2013

The Role of the Library in the Research Enterprise.

Christopher J. Shaffer

7

2,290 since February 2017

A Pilot Competency Matrix for Data Management Skills: A Step toward the Development of Systematic Data Information Literacy Programs.

Megan R. Sapp Nelson

11

1,984 since December 2015

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

24

1,191 since February 2017

Data Curation Network: How Do We Compare? A Snapshot of Six Academic Library Institutions' Data Repository and Curation Services.

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

On the Map



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Scientific Communication

Data Curation Network: How Do We Compare? A Snapshot of Six Academic Library Institutions' Data Repository and Curation Services

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Publication Date

2-28-2017

Article Type

EScience in Action

DOI Link

<https://doi.org/10.7191/jeslib.2017.1102>

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1,191 Downloads

Since February 28, 2017

Included in

[Scholarly Communication](#)

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SHARE



Altmetric 45

Altmetric

Data Curation Network: How Do We Compare? and Curation Services

Overview of attention for article published in Journal of eScience Librarianship, February 2017



SUMMARY

Blogs

Twitter

Title Data Curation Network: How Do We Compare?
Published in Journal of eScience Librarianship, February 2017
DOI 10.7191/jeslib.2017.1102
Authors Johnston, Lisa R., Carlson, Jake R., Hswe, Patricia

TWITTER DEMOGRAPHICS

The data shown below were collected from Twitter

About this Attention Score

In the top 5% of all research outputs scored by Altmetric

MORE...

Mentioned by

- 2 blogs
- 39 tweeters
- 1 Facebook page
- 1 Google+ user

Readers on

- 9 Mendeley

Social Media



JeSLIB

@JeSLIBJournal Follows you

Journal of eScience Librarianship. Open Access. Peer Reviewed. Published by @UMMSLibrary. Editor @RegRab77

Worcester, MA

escholarship.umassmed.edu/jeslib

Joined September 2015



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



Retweets 6 Likes 8



12:00 PM - 25 Mar 2016

6 8



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



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

Retweets 5 Likes 12



11:01 AM - 15 Feb 2017

5 12




Social Media

 **TheDMPTool**
@TheDMPTool

More solid RDM scholarship from Tenopir et al. - and a nod to [@TheDMPTool](https://twitter.com/TheDMPTool) #datalibs : dx.doi.org/10.7191/jeslib...

Retweets **5** Likes **9**

4:27 PM - 21 Dec 2015

  5   9 


 **figshare** ✓
@figshare

Data Curation Network? A Snapshot of Six Academic Library Institutions' Data Repository and Curation Services:

escholarship.umassmed.edu/jeslib/vol6/is...

Retweets **6** Likes **5**

9:01 AM - 1 Mar 2017

  6   5 

Rethinking Scholarly Publishing



Remaining Relevant

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

	Open Submissions	Peer Reviewed*	Indexed
Editorial	✗	✗	✓
Full-Length Paper	✓	✓	✓
eScience in Action	✓	✓	✓
Letter to the Editor	✓	✗	✓
Review	✓	✗	✓
Video Article	✓	✗	✓
Commentary	✓	✗	✓
*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

The screenshot shows the homepage of the Journal of eScience Librarianship. It features a dark red header with the journal title and logo. Below the header, there are several sections: 'Journal Home', 'About This Journal', 'Editorial Board', 'Guidelines for Authors', 'Policies', 'Lamar-Souther Library', and 'Contact Us'. A 'Submit Article' button is prominently displayed. The main content area is divided into 'Special Issues' (Data Literacy, Data Management Education, etc.), 'Current Issue: Volume 6, Issue 1 (2017)', and 'Editorials'. A large black arrow points from the left side of the page towards the right, indicating a transition or flow.

This screenshot provides a detailed view of the 'Current Issue: Volume 6, Issue 1 (2017)'. The page layout includes a top navigation bar with 'Home', 'Lamar-Souther Library', and 'Journal of eScience Librarianship'. The main content area is organized into several sections: 'Special Issues' (Data Literacy, Data Management Education, etc.), 'Current Issue: Volume 6, Issue 1 (2017)', 'Editorials', 'Video Article', 'Full-Length Papers', 'Editor-in-Chief', 'Founding Editor', 'EScience in Action', 'Review', and 'Reader from'. A world map is displayed at the bottom right, showing the journal's international reach. The 'Recent Downloads' section indicates 12 of 240 downloads in the past week. The page footer includes the Digital Commons logo, navigation links, and the University of Massachusetts Lowell logo.

Special Issues



is for

Visualization

representation of an object, situation, or set of information as a chart or other image; provide a visual overview in order to explore, analyze, and present something often difficult to understand



is for

Case Studies

describing the use of data visualization



is for

Evaluation

evaluation methods for assessment



is for

Reviews

reviews of books, tools or other resources



is for

Data

data visualization and research impact



is for

Tools

tools for education and explanation



is for

History

history of visualization in research



is for

Institutional

institutional collaborations in data visualization



is for

Lifecycle

how data visualization fits into the research lifecycle

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.

Visualizing the (Data) Future

2017 Special Issue on Data Visualization from Journal of eScience Librarianship

Guest Editor: Jian Qin
Syracuse University

Expert Commentary: Sally Gore
University of Massachusetts Medical School



is for

JeSLIB

Journal of eScience Librarianship

open access, peer-reviewed journal advancing the theory and practice of librarianship focusing on services related to data-driven research



Submission Deadline: August 1, 2017

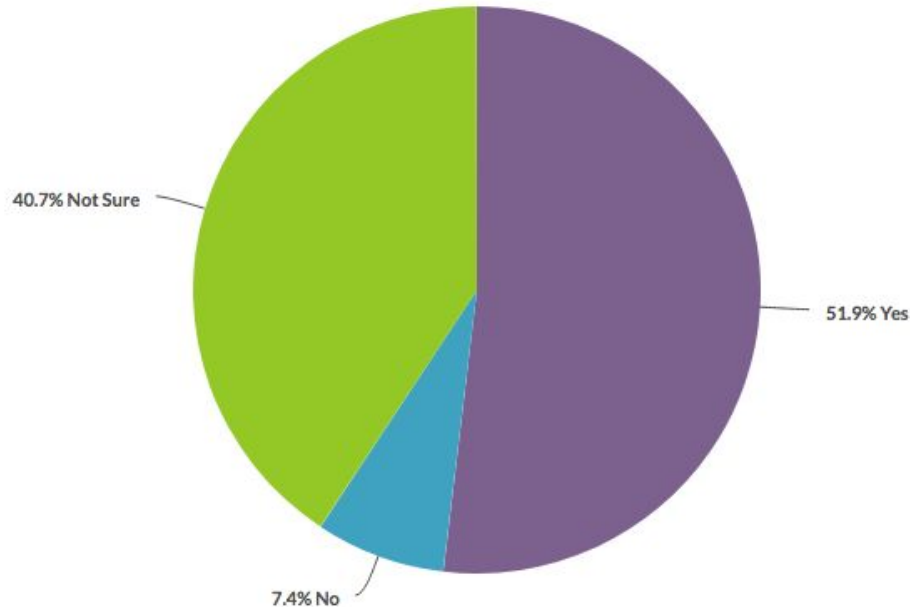
Acceptance Notification: September 15, 2017

Final Manuscripts Due: November 1, 2017

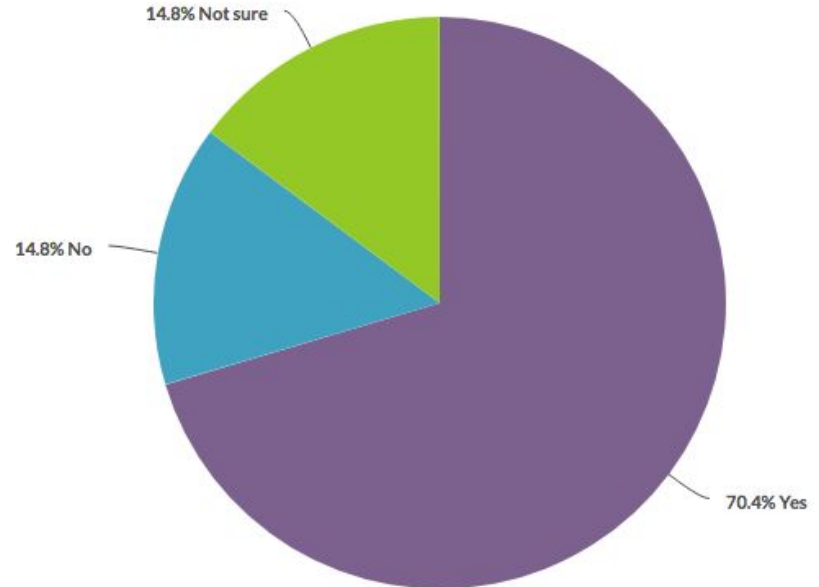
Issue Publication Date: December 15, 2017

Peer Review Survey

Are you in favor of open peer review?

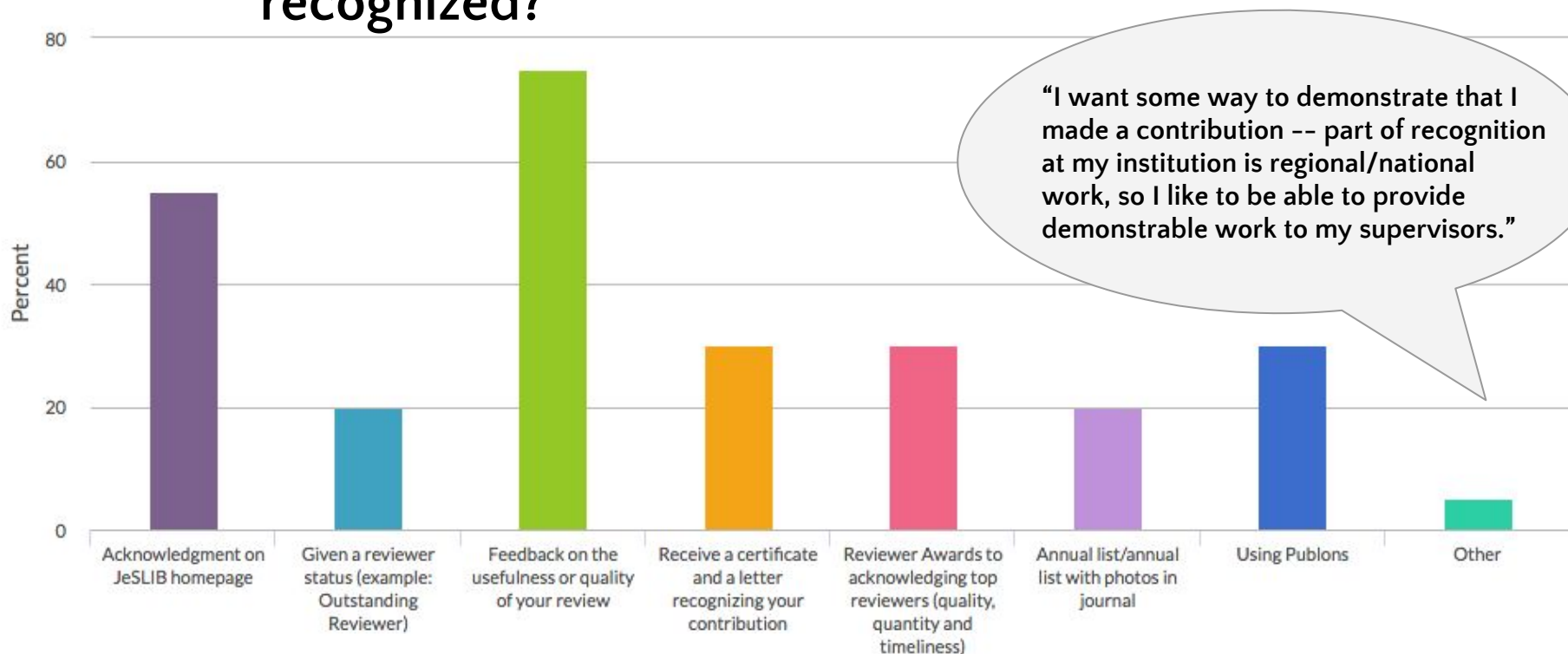


Would you like recognition for being a peer-reviewer?



Open Peer Review

If yes, how would you like to be recognized?



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



Outline



JeSLIB: Past, Present and Future



Advancing Scientific Communication



Rethinking Scholarly Publishing



Challenges & Sustainability



Reader from: Hamburg, Hamburg, Germany

A Pilot Competency Matrix for Data Management Skills: A Step toward the Development o...

Megan R. Sapp Nelson



87
Total Papers

84,640
Total Downloads

18,485
Downloads in the past year

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?



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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

Open Access: <https://www.flickr.com/photos/epist/8495403533>

bepress: <https://www.bepress.com/products/digital-commons/features/journal-publishing>

Lamar Soutter Library: <http://libraryguides.umassmed.edu/libclasses>

JeSLIB Mission: <https://nlmdirector.nlm.nih.gov/2017/05/09/head-nurse-of-the-library>

Icons: <http://www.slidescarnival.com>

Challenges: <https://www.pexels.com>

Sustainability: <https://www.pexels.com>

Other: <http://escholarship.umassmed.edu/jeslib>