Sharing scholarly journal articles through university institutional repositories using publisher supplied data and links

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Session Type (select one)
☐ Panel
X Presentation

Abstract

The University of Florida (UF) libraries and Elsevier are collaborating to widen access to articles authored or co-authored by UF authors and published by Elsevier. Both organizations are committed to supporting researcher success and believe working together will more effectively widen public access, improve compliance with current and future funder policies, and facilitate efficient and responsible sharing of scholarly journal articles through the university's institutional repository.

Smart linking from repository to publisher platform can help to:

- **Maximize Research Impact –** citation metrics and alt metrics are used to assess the impact of research so it is essential that these data are aggregated and shared rather than fragmented across platforms

- **Connect Researchers to the Best Available Version –** dynamic ingest of publisher holdings information and metadata into the university IR allows local management with delivery of the best (published) version, and also addresses the concern of some authors about reliance on a pre-publication manuscript for public access

- **Present the Article in Context –** enable researchers worldwide at institutions with licensed access to Elsevier journals to read the article in the context of the other articles in that issue of the journal, and with access to supplementary and linked datasets and provide alternative means of access to the article for others.

- **Realize Cost Savings and Efficiency –** this collaboration eliminates the burden of self-archiving on researchers; facilitates better compliance, impact tracking and reporting; increases the visibility of and access to the scholarship of UF authors; and establishes a new, and valued, library service to the campus and beyond, with minimal initial investment and low ongoing costs

- **Ensure Reliability and Trustworthiness –**access to errata and retraction information are ensured, maintaining article integrity

Russell and Wise will share a strategic, rather than technical, perspective on how and why they are working together to improve access to scholarship from UF authors through the University IR.

Conference Themes
Select the conference theme(s) your proposal best addresses:

X   Supporting Open Scholarship, Open Science, and Cultural Heritage
□   Managing Research (and Open) Data
X   Integrating with External Systems
□   Re-using Repository Content
X   Exploring Metrics and Assessment
X   Managing Rights
□   Developing and Training Staff
□   Building the Perfect Repository

Keywords
Collaboration, interoperability, compliance, strategic alliance

Audience
Librarians, repository managers, publishers, research compliance staff at universities (or funders), and others who are interested in new strategic approaches to advancing public access and scholarship.

Background
University of Florida (UF) researchers receive funding from a broad array of organizations, and must comply with a myriad of access (and other) compliance requirements. Through this strategic partnership between UF, a major public land grant research university, and Elsevier, the largest publisher of UF-authored research and a founding partner in CHORUS, we are working together to ensure that identification of and access to this published research is accomplished in ways that are easy for the researcher, beneficial for both the funder and the research institution, cost-effective for the libraries, and scalable for the publisher.

Presentation content
This is not a technical presentation, although we will provide an overview of how our services are becoming interoperable through a strategic alliance. It is a strategic presentation, likely to be

of interest to anyone seeking to identify and evaluate innovative partnerships and smart deployment of linking technologies.

Conclusion

Researchers, publishers and libraries already collaborate in the research publication and access life cycle. They rely on one another to promulgate and promote research results and to make those results widely available to future researchers and other interested individuals. This new collaboration between the libraries at the University of Florida and Elsevier will improve the discovery and use of the research results by UF authors published in Elsevier journals in ways that are easy for the researcher, beneficial for university compliance with funder requirements, cost-effective for the libraries, and scalable for the publisher. This strategic alliance is a model for improving collaboration and providing new benefits to all of the collaborators through a cost effective placement of vital information about locally-authored scholarly journal articles in the university IR. We expect it will become the "green standard" for exchange of information between publishers and the various constituencies on university campuses through the IR, including researchers and authors, editors and reviewers, research administrators, and libraries. It will also be useful for others seeking access to this content, including the funders.