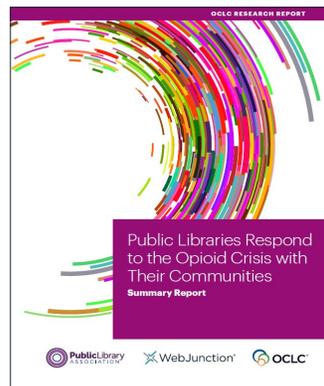


OCLC Research Update

January–February 2020

Resources provide road map for libraries' responses to the opioid crisis

As the impact of the opioid crisis is felt across the US, public libraries are choosing to be part of their community's response. With funding from the Institute of Museum and Library Services, and in partnership with the Public Library Association, OCLC is sharing knowledge and resources to help libraries and their community partners develop strategies to address the opioid crisis.



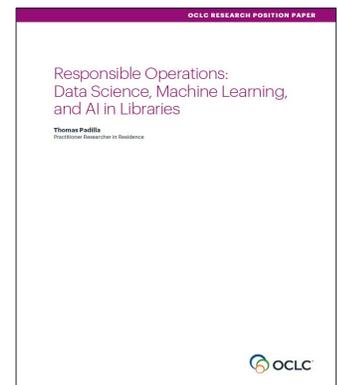
The resources include eight case studies and a summary report that demonstrate how public libraries are responding to the opioid crisis with their communities, a call to action white paper (coming in February) that provides a road map for libraries and their partners, and a series of webinar recordings.

Major outcomes of libraries' response activities include increased resources available to the community, such as naloxone and drug disposal kits, increased community awareness and knowledge about the opioid crisis, and increased positive perception of the library. Learn more about how libraries are responding and get ideas and recommendations if your library is considering action at oclc.org/opus/opioid-crisis.

New publication tackles engagement with data science, machine learning, AI

Responsible Operations: Data Science, Machine Learning, and AI in Libraries is intended to help chart library community engagement with data science, machine learning, and artificial intelligence (AI). The publication was written by OCLC Practitioner Researcher in Residence Thomas Padilla in partnership with an advisory group and a landscape group comprised of more than 70 librarians and professionals from universities, libraries, museums, archives, and other organizations.

This paper presents an interdependent set of technical, organizational, and social challenges across seven areas to be addressed en route to library operationalization of data science, machine learning, and AI. Organizations can use *Responsible Operations* as a starting place for discussion and action.



Read the paper and learn more in the Works in Progress webinar "Responsible Operations—Shaping a Community Research Agenda for Data Science" at oclc.org/opus/responsibleoperations.

SHARES gauges the state of sharing special collections through ILL

Sharing special collections through interlibrary loan (ILL) is increasingly becoming a common and accepted practice. In 2018, members of SHARES, the resource-sharing consortium for members of the OCLC Research Library Partnership, formed the OCLC SHARES Sharing Special Collections Working Group. In 2019, the group conducted a survey to gather information on the current state of sharing special collections through interlibrary loan across the SHARES partnership, the results of which are available in a webinar and report, which the working group invites the broader library community to review.

Many libraries are already sharing special collections through article/chapter scans, digitization of whole works in the public domain, or physical loans of selective materials with appropriate usage and shipping restrictions. The SHARES survey demonstrates that there is still opportunity for additional collaboration across library units and across institutions to meet the continuing research needs of our communities.

Read the report and learn more about the next steps for the working group at oc.lc/sharesill.

RLP libraries share their initiatives in webinar series

The OCLC Research Library Partnership hosts frequent webinars in which member institutions share breakthroughs from their libraries. The webinars span many topics, and while participating in the live webinars is a benefit of membership, recordings are available on demand to everyone. Recent webinars ready for viewing include:

- Radical Access—Leveraging Creative Commons Licenses to Open up Archives
- Managing Archival Technical Services with Agile Software Development Methods at Ohio State University Libraries
- Designing, Timing, and Determining the Feasibility of Curatorial Interventions to Support Data Reuse

Explore all the webinars at oc.lc/wipwebinars.

Institutional stakeholders in research support project underway

In research universities today, there is a growing need to provide an array of research support services, such as research data management, research information management, and open access repositories and monitoring.

Previously siloed campus units must increasingly work together to address complex institutional challenges and to support enterprise-wide services. Operating in this enterprise ecosystem is challenging, often because stakeholders know little about the operations of other units, making it difficult to effectively engage, identify points of common interest, and collaborate to support research services.

To help fill this gap, and inform communication and partnership, OCLC Research has begun an effort to better understand the operations, goals, and pain points of university stakeholders in research support services. We are currently interviewing individuals from a range of campus units in order to synthesize their experiences and perspectives into a nuanced picture of cross-campus stakeholders, collaborations, and relationships in institutional research support.

Read this recent Hanging Together blog post on different approaches to intra-campus collaboration: <http://hangingtogether.org/?p=7510>, and learn more about this project at oc.lc/stakeholders.

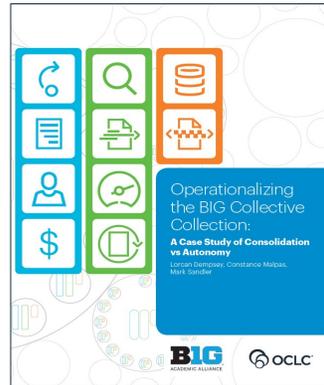
ABOUT THE OCLC RESEARCH LIBRARY PARTNERSHIP (RLP)

The RLP is a transnational network of libraries that supports institutions as they evolve to meet 21st century challenges, providing them with the connections, knowledge, and resources to plan with confidence in a complex, rapidly changing ecosystem.

The RLP particularly focuses its programming and research in five areas of need: research support, unique and distinctive collections, resource sharing, next-generation metadata, and learning together. Learn more, including how to join at oc.lc/rlp.

Report presents framework for operationalizing the BTAA collective collection

Prepared in collaboration with the Big Ten Academic Alliance (BTAA) Library Initiatives, the report *Operationalizing the BIG Collective Collection: A Case Study of Consolidation vs Autonomy* by authors Lorcan Dempsey, Constance Malpas, and Mark Sandler presents a framework for operationalizing the BTAA collective collection—a collection managed collaboratively across a network of libraries—and focuses specifically on the “purchased” or print collection. The authors define and explore key attributes of collective collections and present a series of recommendations designed to advance the BTAA libraries toward a more purposeful coordination of their collections. The approach is broadly applicable in other consortium settings and provides lessons that any group of libraries can benefit from. Read the full report at oc.lc/btaareport.



US/Canadian collective print book collection examined in new publication

In the position paper, *The US and Canadian Collective Print Book Collection: A 2019 Snapshot*, Brian Lavoie traces the contours of the US and Canadian collective print book collection, which consists of 59.2 million distinct print book publications, based on 994.3 million holdings, and is growing. Collective collections are growing in importance as a source of intelligence about services that operate across collection boundaries, such as shared print management, group-scale discovery, and resource sharing. This position paper examines the US/Canadian collective print book collection for insight and trends and also includes a new rendering of the mega-regional map of US and Canadian Collective Print Book Collections. Learn more by downloading the report at oc.lc/uscanadian-collection.

OCLC partners with libraries on CONTENTdm® linked data pilot project

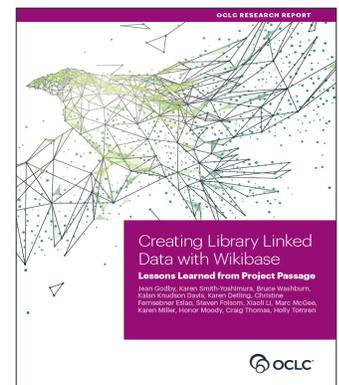
Digital collections in libraries represent unique materials that illuminate our understanding of the world’s cultures, histories, and innovation. Traditional models of item description, however, have resulted in these materials being largely invisible on the internet.

OCLC is partnering with libraries on a pilot project to make it easier for researchers to find, evaluate, and use digitized cultural materials; improve library staff efficiency when describing unique content; and prove the feasibility of a production linked data service.

CONTENTdm is a service for building, preserving, and showcasing a library’s unique digital collections. In the project’s first phase, which wrapped up in December 2019, the team migrated partner metadata from CONTENTdm into a linked data cataloging platform. Several tools and features were developed and refined with partner input, and planning is underway for automating the data loading and reconciliation work flows for partners. The work is happening in three phases, running through midyear 2020. For more on the project, visit oc.lc/cdmltd.

Discover lessons of linked data prototype project

In the report *Creating Library Linked Data with Wikibase: Lessons Learned from Project Passage*, authors from OCLC and the library community share details and lessons from the OCLC Research linked data Wikibase prototype. The prototype provided a sandbox in which librarians from 16 US institutions could experiment with creating linked data to describe resources—without requiring knowledge of the technical machinery of linked data. The report details the key issues and findings, reflections, and areas for future research. Read at oc.lc/passage-report.



Register for webinar on improving access to civil legal justice

WebJunction® is partnering with the nonprofit organization Legal Services Corporation to offer *Improving Access to Civil Legal Justice through Public Libraries*, a free national training initiative for public library staff to help strengthen access to civil legal justice.

Barriers to civil legal justice disproportionately affect low-income people in the US, creating the justice gap—the divide between the civil legal needs of low-income people and the resources to meet those needs. Though legal issues can be intimidating for library staff, public libraries are well positioned to help reduce this justice gap by providing more access points to legal information and services.

“Legal matters are unfortunately one of life’s necessities, yet too many Americans lack the knowledge and resources to access civil legal justice. There is a larger role for public libraries to assume in improving access to legal justice for all our community members, and this free training intends to fill this void,” says Chris Le Beau, former President of ALA’s Reference & User Services Association.



“Legal Clinic @ YOUR Library,” courtesy of Wicomico Public Libraries

WebJunction will host a webinar on 11 February, where participants will learn about the status of civil legal justice in our system, the vital role public libraries can play in reducing the justice gap, and about the live, multi-week course to be offered in April, which takes a deeper look at supporting people to navigate the complexities of the legal system.

To register for the webinar, access resources related to legal civil justice, and learn more about the project see oc.lc/legal-justice.

Coming soon: Report on open content survey

In 2019, OCLC conducted a global Open Content Survey of libraries of all types, in order to better understand the evolving open content landscape and what it means for libraries. The results of this survey have been examined in depth by OCLC Research’s Titia van der Werf, and a report that delves into these results will be published soon. The report will examine the responses and reveal key takeaways from 705 libraries in 82 countries. Stay tuned to oc.lc/research for updates on this report.

ABOUT OCLC RESEARCH

OCLC Research is one of the world’s leading centers devoted exclusively to the challenges facing libraries, archives, and museums in a rapidly changing information technology environment. We work to activate communities of practice to produce knowledge, evidence, and models that help libraries plan with confidence, position with effect, and make an impact.

www.oclc.org/research



Because what is known must be shared.®

