



JSTOR

Bringing digitized special collections into the research workflow through JSTOR

CNI Fall Membership Meeting | December 12, 2023

Presented by:

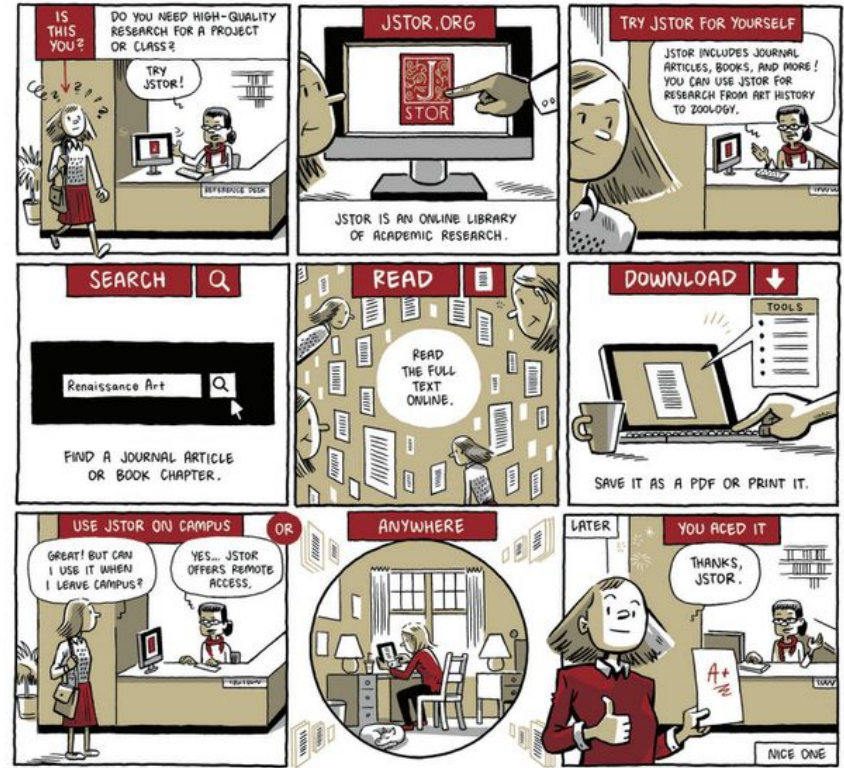
Kevin Guthrie, President, ITHAKA

Bruce Heterick, SVP, Open Collections & Infrastructure, ITHAKA

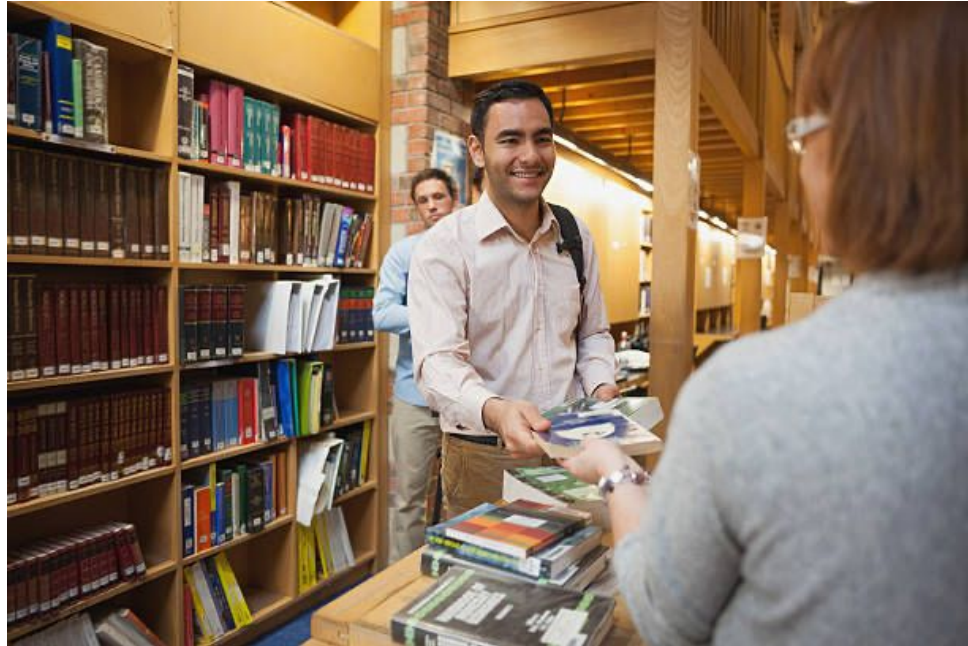
When Bill Bowen envisioned JSTOR in 1995 he reached for a very big idea through a relatively small initiative.

While our immediate goal was to convert backfiles of important scholarly journals into digital form, the big idea started the transformation of part the infrastructure that supports research, teaching, and learning – from buildings and shelves to servers and networks.

HOW TO USE JSTOR





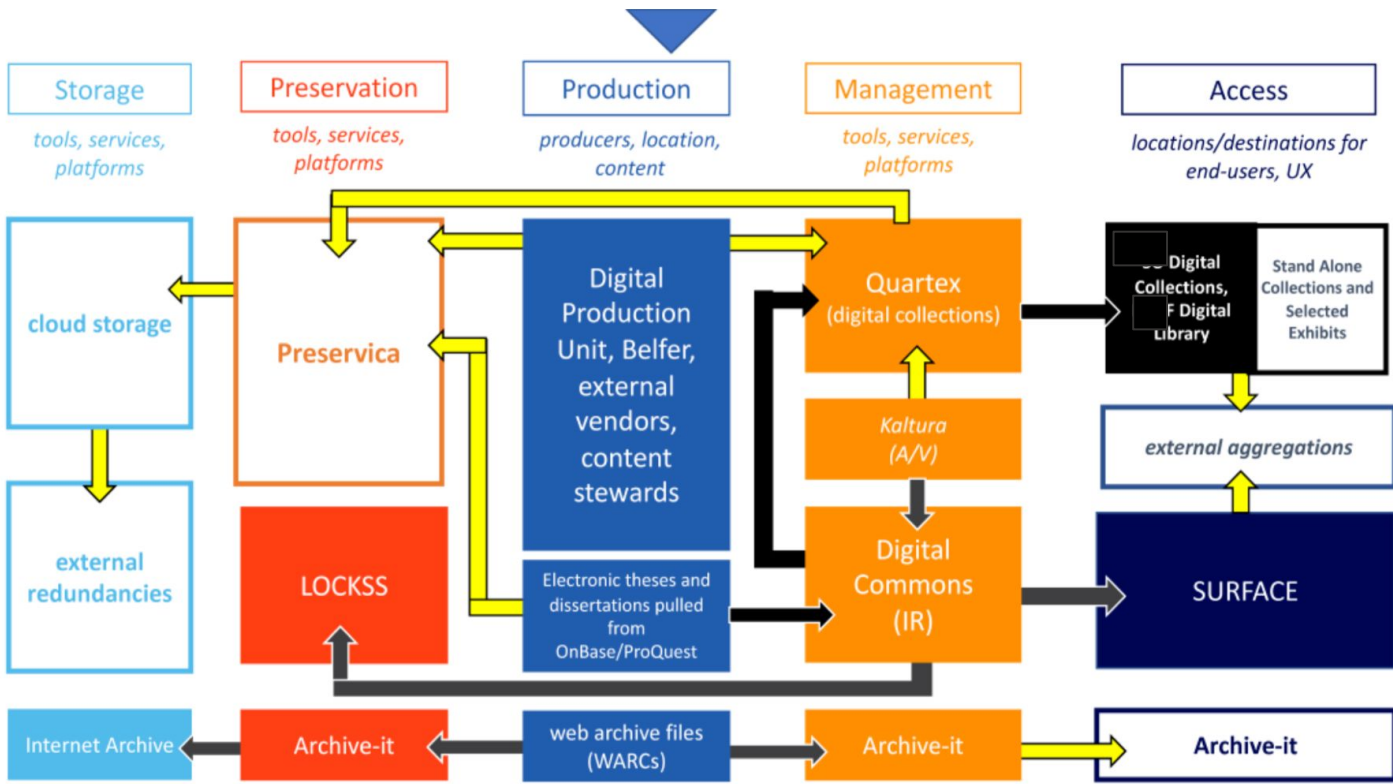


We know ...

- increasingly, faculty want to teach with their and other libraries' digitized special and primary source collections;
- increasingly, students are being asked to, or want to, do research with these unique collections
- journals and books are increasingly available electronically, but only a very small portion of a library's special/distinctive/primary source collections have been digitized
- the tapestry of tools, services, systems that have traditionally been deployed to build, manage, share, and preserve these collections are grounded in physical infrastructure

We know ...

- consumers, faculty, students, will be looking to do their work digitally
- libraries will need to provide the collections and services they used to provide physically, through the network
- there are economies of scale associated with some of these activities, while some of them remain local (although AI will threaten these...)
- libraries will need to decide whether they will build these services themselves, collaborate with other libraries to create them, or buy these services from others



KEY Workflow needed/under development
 Established workflow

Needed/Under Development

Updated February 2023

So...

- Academic and research libraries are in the midst of a major strategic reinvention to enable the next generation of instruction, learning, and scholarship.
- Libraries' collections must be increasingly digital, and libraries are transitioning to a services-first model that requires new kinds of talent and infrastructure
- Libraries must demonstrate value to their home institutions, and to do so their locally owned collections must have impact, but most of the current systems for access are outside today's research, teaching, and learning workflows.
- Libraries to need make, build, or buy systems and platforms to manage this digital work, with the twin goals of controlling their costs and increasing impact.

More than ever before, we see how the digital infrastructure we've worked together to build has the power to deliver more equitable and impactful access to knowledge and education.

What we are doing

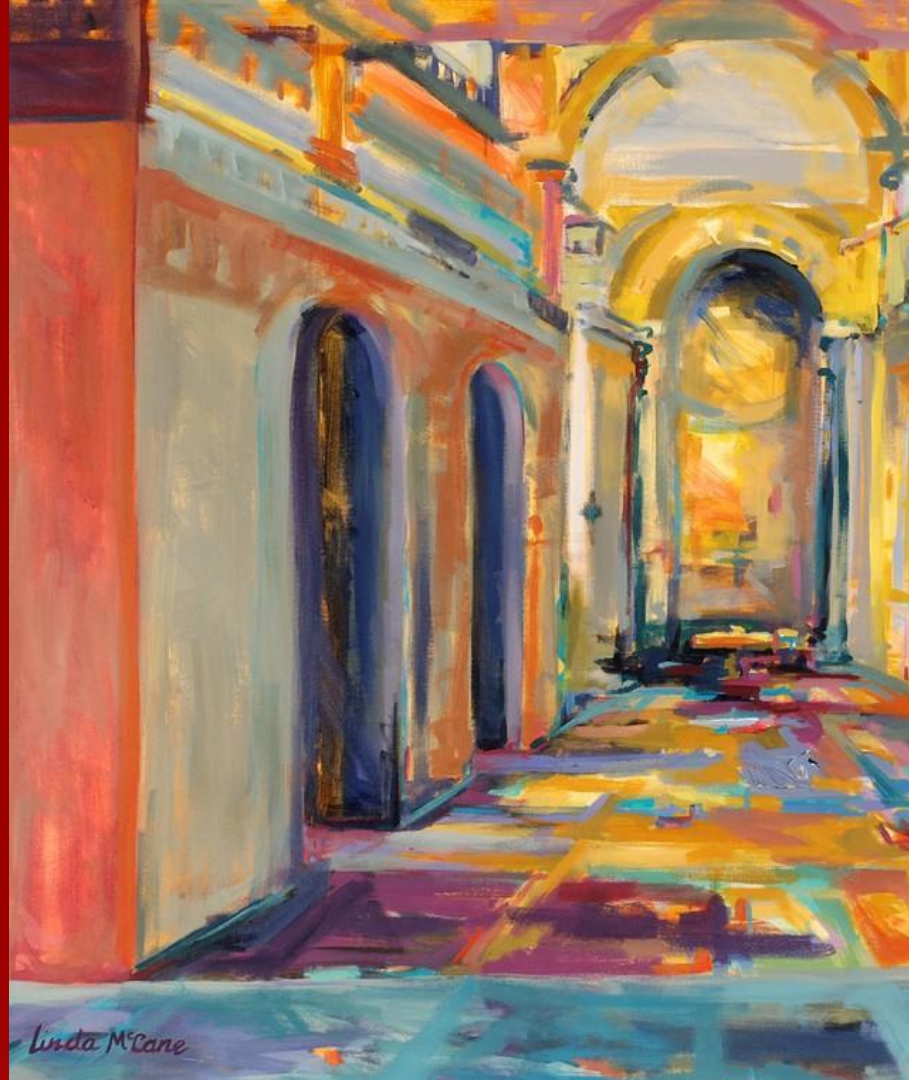
- Together, we have been building infrastructure for the past two decades that help libraries make the transition from print to digital (JSTOR and Portico)
- Our access platform (JSTOR) is in the middle of the “research and learning workflow”; it is a starting place for a substantial number of faculty, students, and researchers in the humanities and social sciences
- Our preservation platform (Portico) is widely recognized as a gold standard for the managed preservation of scholarly content
- we are now making this infrastructure available to institutions - as a trusted, not-for-profit partner - to help institutions build, manage, share, and preserve these collections in a more impactful and cost-effective manner



JSTOR

Build, manage, share
and preserve your
digitized special,
primary source, and
distinctive collections

British Commonwealth Games Council Scotland. Promotional leaflet produced for the 1970
Edinburgh Commonwealth Games. 1970. Part of 1970 Edinburgh Commonwealth Games



Hypotheses

1.

Make the open collections more discoverable to researchers globally

2.

Make the research process more seamless

3.

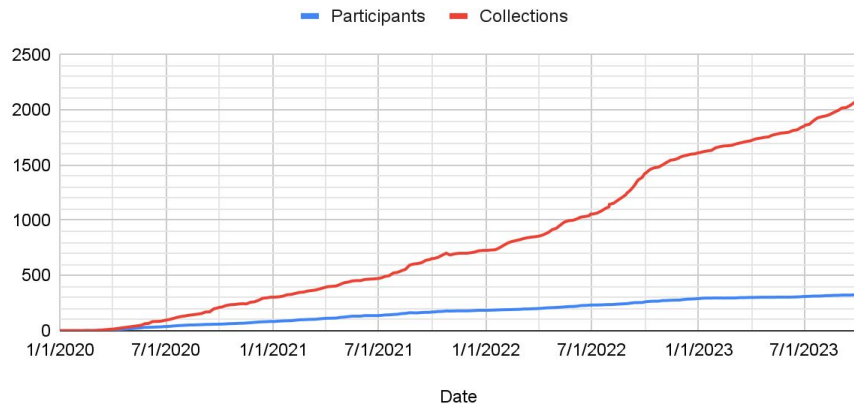
Help institutions fulfill their mission as stewards of their digital collections for the long-term

Open Community Collections initiative

- Charter period ran from January 2020 - June 2023
- Invited institutions to make their digital collections available on JSTOR for no fee
 - 310 institutions shared 1,850 collections on JSTOR by the initiative's conclusion
- Also explored additional services:
 - Using JSTOR's cataloging tool - previously developed with Artstor - for building and publishing collections to JSTOR
 - Providing managed preservation of libraries' collections in Portico - previously only available for publishers' content

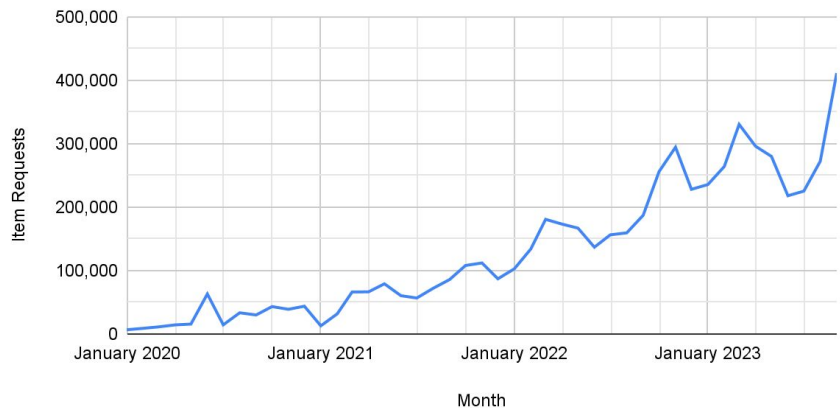
Growth of Participants & Collections

January 2020 - September 2023



Usage of Collections on JSTOR

January 2020 - September 2023



Discovery and reach

 **62%**

of item requests coming from open web

 **13,000+**

unique institutions accessing from 225+ countries/territories

 **43%**

of usage from sessions starting at JSTOR

 **31%**

of usage from discovery on Google

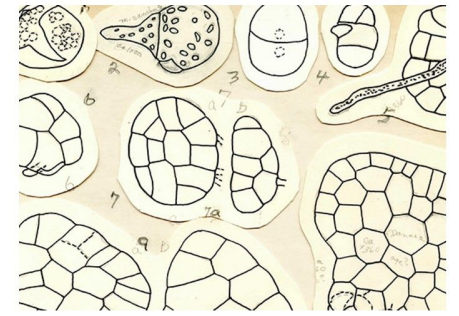
What is working:

- the “JSTOR effect”
- amplified indexing by Google
- connecting secondary literature to the primary source content being contributed by institutions
- making audio and video available with auto-generated transcripts
- making it easy for institutions to bring content built in other repositories into where it can be found and used on JSTOR
- institutions are seeing Portico as a viable long-term preservation alternative

Part of [University Libraries of Colgate University](#)

Alma Gracey Stokey Papers

SEARCH 35 ITEMS IN THIS COLLECTION

Alma Gracey Stokey Papers / [Untitled]

2022-03-09
24 pages
<https://www.jstor.org/stable/community.34385002>

COLGATE

Historical - Not on disk
Typed @ Amherst

Stresburger - (on disk)
LRA was working on shortening this to add to end of historical.

This item is being shared by an institution as a part of Shared Collections.
For terms of use, please refer to our [Terms & Conditions](#)



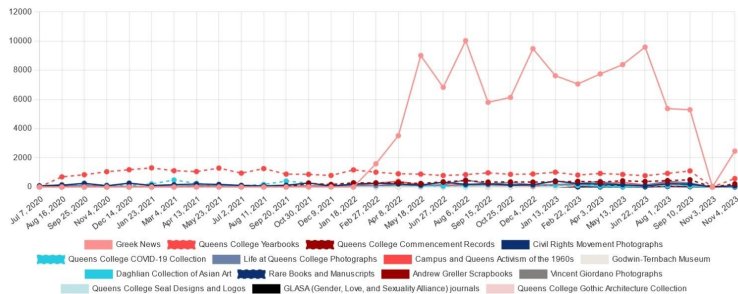
**Building a system-wide infrastructure for
archives**

Charleston Conference, November 9, 2023

Queens College (CUNY): Driving targeted discovery

- In March 2022 published the “Greek News” collection to JSTOR
- 900+ issues of a bilingual newsweekly covering 2003-2021
- Collection stewarded jointly by the Hellenic American Project and Special Collections and Archives.
- Sharing the collection on JSTOR led to increased discovery and use from Greece

Item Requests by Collection



Part of Queens College

Greek News

SEARCH 909 ITEMS IN THIS COLLECTION

Search Greek News

Collection stewarded by the Hellenic American Project and Special Collections and Archives. Digitized format of the bilingual independent newsweekly Greek News, 2003-2021. The newspaper featured current events in the United States, Greece, and Cyprus, and news about the Greek American community. Articles are first printed in Greek and then translated into English.

QUEENS COLLEGE CUNY

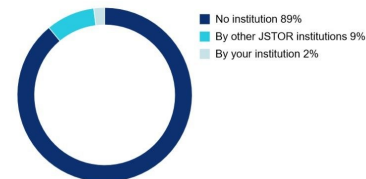
Top Countries

COUNTRY	ITEM REQUESTS
United States of America	60,817
Greece	57,188
Finland	4,190
Ukraine	4,038
Cyprus	3,632
Netherlands	3,480
United Kingdom of Great Britain and Northern Ireland	2,965
Germany	2,871
Canada	2,102
France	1,580

Top Institutions



Usage by Access Type



Success at Queens

- Donors, grants, renovations, increased staffing, library school fellowships, great relationship with administration and development office.(fundraising capacity)
- Increased visibility directly related to the JSTOR platform (featured on NPR)

Putting archives and special collections on a firm footing

- Beyond Queens, some CUNY campuses already publishing successfully on Open Collections.
- “New Deal” with JSTOR: parlaying savings in our collections bill into a sustainable system-wide infrastructure.
- No need for anyone to engage in a difficult procurement (archivists were worried about the end of the pilot)
- New commitment to work together and compromise
- Campus libraries also saw collections savings at a key austerity moment.

NOVEMBER 9, 2023



scelc



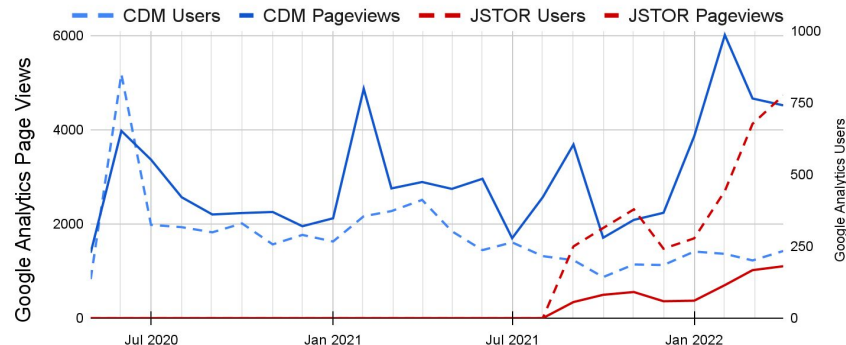
SCELC JSTOR Shared Collections Digital Cooperative

Teri Oaks Gallaway
SCELC Executive Director

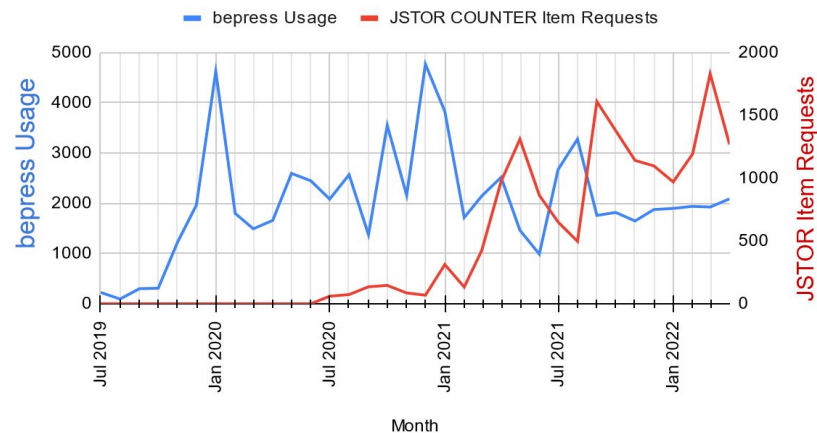
SCELC: Additive impact

- Analysis done in collaboration with SCELC, Caltech, University of San Francisco, and University of the Pacific in Spring 2022
 - Presented at the International Conference on Open Repositories in June 2022
- Source repositories maintained usage trends after making collections available on JSTOR (and sometimes increased)
- Collections on JSTOR are reaching different audiences
- Usage on JSTOR was additive (and still growing) to source repositories

USF - Content DM + JSTOR Usage (May 2020 - April 2022)



UoP Usage (July 2019 - April 2022)





Why seek to build Consortial Services around JSTOR community/shared collections ?

- ✔ Similar Missions / Equity Objectives : Find an affordable, sustainable way to serve ALL libraries

- ✔ Critical mass of 16 library participants to start

- ✔ JSTORs Fit-for-purpose approach will make it easier to grow
 - No Migration from other platforms is required
 - Can be alternate platform or only one
 - Can support options for a wide range of libraries

- ✔ JSTOR is developing a growing number of lightweight, unbundled services that SCELCL should be able to support with its current expertise

Skidmore: full stack

- JSTOR Forum to build the collections
- Shared Collections to provide access to the collections via JSTOR
- Preserved Collections to manage the long-term preservation of the collections via Portico

The screenshot shows the JSTOR interface for Skidmore College's digital collections. At the top, there is a navigation bar with 'All Content' and 'Images' tabs, a search bar, and links for 'Register' and 'Log in'. Below this is a large banner image of a graduation ceremony with the text 'Skidmore College' and 'Search 1,381 items in 5 collections'. A 'Show More' link is visible. To the right is the logo for 'The Lucy Scribner LIBRARY AT SKIDMORE COLLEGE ESTABLISHED 1940'. The main section is titled 'Explore this Collection' and features four collection cards: 'Anita Pohndorff Yates Collection of Saratogiana' (140 items), 'Elizabeth Fisher Adams '29' (17 items), 'George S. Bolster Photograph Collection' (991 items), and 'Letter Collection' (177 items).

Access provided by JSTOR

All Content Images

Search journals, books, images, and primary sources

Register Log in

Workspace Search Browse Tools About Support

Skidmore College

Search 1,381 items in 5 collections

Search

Note: The collections presented here are derived from three separate areas of the College's digitization efforts - Special Collections: Rare Books and College Archives, Skidmore College Visual Resources Collection and the Tang Teaching Museum and Art Gallery. Complete descriptions of each and the collections they contain are listed below.

Skidmore College's Special Collections: Rare Books & College Archives

Show More

The Lucy Scribner LIBRARY
AT SKIDMORE COLLEGE ESTABLISHED 1940

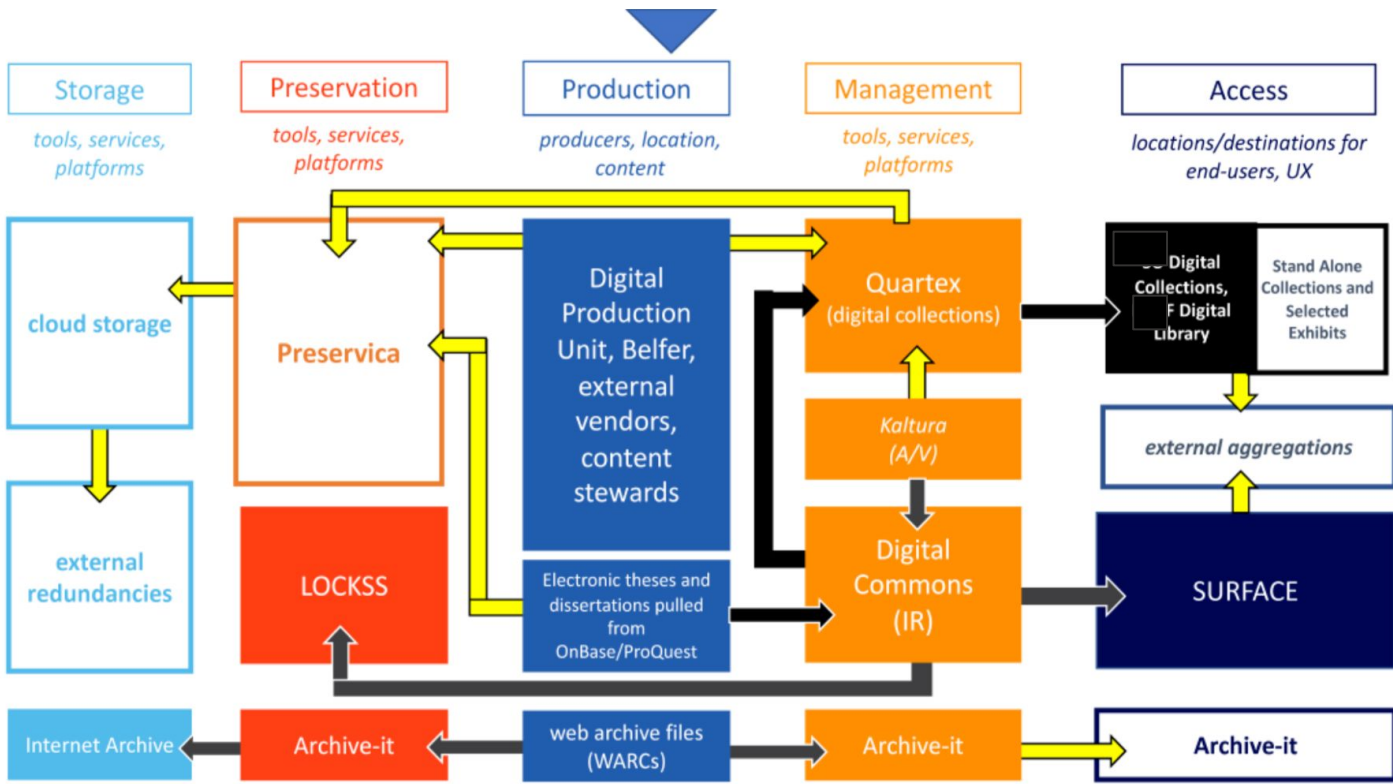
Explore this Collection



Anita Pohndorff Yates Collection of Saratogiana
140 items

Elizabeth Fisher Adams '29
17 items
Elizabeth Fisher Adams was born on

George S. Bolster Photograph Collection
991 items

Letter Collection
177 items



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JSTOR

Content

- JSTOR Archive Collections
- Books at JSTOR
- Artstor Digital Library
- Research Reports
- Open Shared Collections
- Reveal Digital

Services

- Portico and Preserved Collections
- Shared Collections
- Audio/Video
- Syndication
- Harvesting

Tools

- Constellate (TDM)
- JSTOR Forum (cataloging)
- genAI chat
- ML and AI for metadata enhancement