

Virtual Publisher and Contributor Meeting 2020: Platform Update

Matt MacQueen VP Product & Design

JSTOR's Three Strategic Objectives

- Institutions see JSTOR as a valuable platform where they can publish their special collections
- Usage and engagement increases on JSTOR across all content types
- Enable improved, data-driven decision making for partners and stakeholders

Always enhancing JSTOR's aggregate platform value, for content contributors, librarians and scholars.

Search and Discovery Improvements

- Easier, faster, improved results in targeted scenarios; paved the way for improved experience across content types
- In Q3, significant technology improvement that drives search on JSTOR. Enables faster iteration, machine learning, and A/B testing advances

 Data from this transition period revealed a few areas with striking results. Speed to return responses is 20-30% faster



Search and Discovery Improvements

- Easier for users to paste text and get expected results, reducing instances of zero results by 30%
- Better relevance: increased views within top 5 results
- Image search relevance improved +10% (improved metadata and relevance logic), metadata w/ images +75% increase



Text usage increases in 2020

- Increase in text item views (+4%), PDF downloads (+2.5%), and other interactions like cite and save to workspace (+5%)
- Image search relevance improved +10% (improved metadata and relevance logic), metadata w/ images +75% increase
- Google crawling all new Open Community Collections, increasing discoverability. Added Browse Collections page and conducting layout experiments to boost usage further



Reducing Barriers to Access

- Essential as universities went remote during pandemic, physical libraries remained closed, remote access became the norm
- Pairing of institution to individual account, expanded access-related programs
 - Remote access easier & reduced login confusion
 - Account and browser pairing was extended through 2020
- Now improving the next step in the remote log-in: institution finder page. Google single Sign-on pilot in October



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Australia

German

France

Canada

19

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The Communique

The Communique

The Communique

Chatham University Minor Bird Spring 2005

The Matrix

The Arrow

Better Decisions with Data

- Community Collection Contributor usage dashboard: assess impact, new hosting opportunities
- Books new reporting launched in March
 - 31% have used it, now includes Open Access usage
- Journal Publisher reporting launched in August
 - More insight into reach of their content on JSTOR
 - 70 Publishers attended stats webinar in September
 - Ave user satisfaction score 4.6 / 5

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New Online Reporting

- Most-requested usage data is now available online to JSTOR publishers
- Shows your content global reach and value provided to participants
- New scheduling and date range options
- Metrics aligned with COUNTER 5, the industry standard for usage reporting



EBA Books Selection Redesigned

- Streamline the workflow for Librarians (and JSTOR)
- Operational excellence and data driven improvements
- Net results: Made better, much faster, cheaper to complete
- Positive feedback on the end-to-end user experience



Images and Primary Sources

- Scholars need more than books and journals for research, reduces fragmentation for end user experience
- Faculty increasingly teaching w/ primary source materials
- Increased virtual and remote learning makes online, under-represented resources even more valuable
- Increasing breadth of content types makes JSTOR more of a destination, meeting wider range of research needs
- We believe that when libraries host special collections on JSTOR, they'll begin to see it as their platform, and more inclined to keep/add licensed content



This collection of Edwardian fashion plates was compiled from the Costume folders in the RISD Fleet Library Picture Collection, and used to research European high fashion from 1910 to 1914. The source of these plates is unknown. Some plates originally published in Les Modes, a French fashion periodical distributed in Paris, London, Berlin and New York from 1901-1937, published by Manzi Iovant and Co (Paris)



DRAWING

Tailpiece for "The

exile's Christmas

Items in this collection

Switch views: 🖽 -



LINE DRAWING

Tailpiece for "The

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Supporting Multiple **Content Types**

- Creating landing pages and improved searching capabilities to allow images to be discoverable on JSTOR
 - This will allow for the integration of Artstor Collections on the JSTOR platform
- Improving the ability for special collections across multiple content types to easily be published on the JSTOR platform
 - This is made available through **Community Collections**

Integrating Artstor Content



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Image Specific Search Results



Images Discoverable on JSTOR

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Search Within Results	Images related to your search	
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Documents (9)		
Books (5)		
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Apply	West 86th: A Journal of Decorative Arts, Design History, and Material Culture, Vol. 22, No. 2 (Fall–Winter 2015), pp. 176-189	Cite this item
	to which the narrative of the Bauhaus is being put to work in modern China. Since	
Subject:	2011, for anyone interested in the <mark>Bauhaus</mark> , one of the most significant places to visit	

has been the sity of Hangshou, in Zhaijang Province, where a sami permanent

Browse all Open Community Collections



Discover new avenues of research

Go beyond the usual sources. Discover new avenues of research and gain deeper understanding of your topics with original materials including artworks, photographs, publications, recordings, and other artifacts. Explore important and rare collections from libraries, museums, archives, and historical societies around the world.



1939 Rhode Island Architecture Exhibition

Part of Fleet Library at RISD

120 items The RISD Museum of Art held the Rhode

Island Architecture exhibition 1939 ...



19th Century British Pamphlets Part of JSTOR Primary Sources 25.976 items

were an important means of public

Throughout the 19th century, pamphlets

debate, ...



urces Part of Nat 468 items





Abe L. Plotkin Collection

86 items

Part of University of Scranton

Materials from Abe L. Plotkin's United States Army experience in Germany during ...









What's next for the platform?

- **Experiment with image presentation** and relevance in search; expand on data-driven relevance
- **Reimagining the JSTOR Workspace**, to create better teaching tools that make use of primary sources and image groups alongside books and journals
- Improve Access with experiments to improve user conversion from turnaway page, built on what we've learned in Q3-Q4. Experiment driven using A/B testing



Thank you

Matt MacQueen VP Product & Design Matt.MacQueen@ithaka.org

APPENDIX

Slide templates

Join the conversation on Slack Session recording Audience questions Handouts

ITHAKA is a not-for-profit organization that helps the academic community use digital technologies to preserve the scholarly record and to advance research and teaching in sustainable ways.





By the numbers

±231 mil

article views and downloads



searches on JSTOR

□ 21 mil

ebook chapter views and downloads

■252 mil

content accesses



Speakers

Firstname Lastname Position Body 3 Lorem Ipsum Firstname.Lastname@ithaka.org Firstname Lastname Position Body 3 Lorem Ipsum Firstname.Lastname@ithaka.org Firstname Lastname Position Body 3 Lorem Ipsum Firstname.Lastname@ithaka.org



Agenda

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Header 1 transition



Thank you

Firstname Lastname Position +1 123 456 7890

Firstname.Lastname@ithaka.org

Q1-Q2 Usage Summary

+18% over 2019 (152M item requests across all content) Could update to

usage summar

from the recen

report numbe

Biggest reason: CovID-19 Relief Access • Through **5.**... +9% over 2019

Beyond usage to Engagement

- Measuring user engagement on JSTOP Leyond grab and go
- When people find an item, what do mey do?
- When access is expanded unat changes?
- What's the the utility or JSTOR workspace for teaching and research?
- More ingagement leads to more usage, a virtuous cycle

Expanded Access to Artstor

- We offered free access through December 31, 2020 to JSTorre participating institutions that do not license Artstor
- Nearly 500 institutions have signed up (total fustor participants is ~2,000 institutions)
- We are working with these traw customers to help us develop the combined user experiance for text and images on the JSTOR platform, combining the best of JSTOR and Artstor.

We propose to extend the expanded access offering to Artstor through the spring semester, to June 30, 2021.

Usage of content on JSTOR increases

- We improved the underlying technology supporting search and faster search results (20%-30% improvement)
- Users clicked on images available on both the JSTOR and Artstor 10 times more frequently than when available only on Artstor
- Use of text on JSTOR also improved (text item views up 4%; PDF downloads up 2.5%; Lave to workspace up 5%).
- Google har cecently begun indexing this content for discovery.

Covid books relief impact to books publishers

From board report

Additionally, institutions used the free March–August Ebooks program to evaluate their usage of individual title and bought more than \$400,000 worth of ebooks

Several institutions have also started Evidence-Based Acquisitions (EBA) pro-

or added titles to their Demand Driven Acquisitions access pools

From

When we reminded libraries that the Ebooks program we many, an MIT librarian described our communication as "well prepared and helpful" and requested an EBA price quote. MIT subsequently manifed to participating in the EBA offering.



Image detail page on JSTOR



← Artstor / Artstor Digital Library

Artstor

Explore 1M+ items from the world's top museums and institutions

Search for images, photographs, artists, and more...



Image content discoverable, orowsable

The Artstor Digital Library features a wide range of multidisciplinary content from some world's top museums, artists, libraries, scholars, and photo archives, including accessible anywhere else. New contributions are added regularly. In relevance and use to the academic community, the collection the assistance of our individual and institutional particular characterized by high-quality images and ataloging information.

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ARTSTOR

Sort: Alphabetical v









Online Usage Repcting



Publish to

JSTOR

Participating book publishers

JSTOR offers high-quality ebooks from more than 275 leading academic publishers based in 43 countries.

Featured university presses

- · Princeton University Press
- Yale University Press
- · University of Toronto Press
- University of California Press
- Harvard University Press
- University of Pennsylvania Press

- Public policy research organizations
- Russell Sage Foundation
- Latin America Bureau
- RAND Corporation

Aspen Institute

- Carnegie Endowment for International Peace
 - Hanoonpe to

Brill

· UCL Press

El Colegio de MéxicoTranscript Verlag

· Amsterdam University Press

Selected Open Access publishers

Cornell University Press

Maybe a useful shot to how what we're doing to nelp market brok pub content???

Publishers (279)

Search for a name										
Name	Country	Total Titles	OA Titles	EBA Tit						
1517 Media	US	852	0							
AMACOM Division of American Management Association International	US	30		0						
ANU Press	AU	54	572	0						
ATF (Australia) Ltd.	AU	419	0	0						
Aarhus University Press		30	0	0						
Academic Printing and Publishing	AU	5	0	0						
Academic Studies Press	US	60	60	0						
African Heritage Press	US	1	0	1						
African Personal ming	ZA	1	0	1						
- =ast Centre	ZA	1	0	1						
Agenda Publishing	GB	70	0	0						
American Educational Research Association	US	7	0	5						
American Oriental Society	US	2	0	0						
The American School of Classical Studies at Athens	US	16	0	11						
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JSTOR	Journals	~	Books	~	Thematic Collections 🗸	Primary Sources 🗸	Fees	~	Webi	nars	Admin		

Arts & Sciences I

JSTOR's first collection includes core journals in economics, history, political science, and sociology, as well as in other key fields in the humanities and social sciences.



Content at a glance Economics Political science History Sociology



How to participate

Key titles

- The American Economic Review
- The American Historical Review
- American Journal of Sociology
- The American Mathematical Monthly Annual Review of Anthropology
- Ecology
- Journal of the American Statistical Association
- The Philosophical Review Political Science Quarterly
- · Shakespeare Quarterly

History

The collection includes an exceptional group of history titles, such as The American Historical Review, the oldest scholarly history journal in the U.S., The Journal of African American History, Speculum, The William and Mary Quarterly, and The Journal of American History, published by Oxford University Press



VILLIAM AND MAR

cluding the American

rew, as well as the American

Social sciences

Core titles cover political science, sociology, and popul Political Science Association's The American Politi Journal of Political Science, International nd The Journal of Politics. Journals in sociology include the American ociation's American Sociological Review and American Journal of Se est scholarly sociology journal in the United States. This collection offe population studies than any other Arts & Sciences collection.



We've also just improve jour marketing pages for the journal collections, moving the to About from the library portal. I think they are a WIP, but could be worth highlighting progress for both book and journal marketing