ETAS: Temporary Prop or Bridge to the Future?

Chris Prom, University of Illinois at Urbana-Champaign

October 27, 2020
Code of Conduct

HathiTrust events provide an inclusive environment that welcomes inquiry, constructive criticism and debate, and candor. HathiTrust does not tolerate personal attacks, harassment of any kind, verbal or physical violence, or disruptive behavior. All attendees are expected to be respectful of our community’s diversity and generous of others’ views. A full Code of Conduct and a complete process for handling reports of violations is in development. Until it is available, please bring concerns to us by contacting a member of the HathiTrust staff or by emailing conduct-reports@hathitrust.org.
Technology overview

- Zoom Meeting Features
- Chat
- Social Media
Zoom Meeting Features

- Click “Live Transcript” to activate Closed Captioning or to view the entire transcript
- This session is being recorded
- Audio and Video have been muted for all participants upon entry
  When not speaking, please keep your microphone muted
Chat

Use Chat for discussion or to ask a question.

To open the Chat window, click the Chat button at the bottom of the Zoom application. A Chat pop out window will appear.

Click the “To:” drop-down to select whom you want to chat with.
Social Media

Please join the discussion online as well:

- Twitter: #HTCW20 or #HTCommWeek
- HathiTrust Community Slack space at hathitrust-community.slack.com: #2020-comm-week
Background and Context

University of Illinois Main Library Building
University of Illinois at Urbana-Champaign

Comprehensive Land Grant University

About 50,000 students; 42,000 in residence

- 22,000 only online classes, Fall 2020
- 20,000 one or more onsite

Over 14,000,000 volumes

Largest NSF grantee six of last seven years

Covid testing and tracking program

COVID Testing Program Tent, University of Illinois at Urbana-Champaign
Pre-pandemic Circulation Trends

July 2017 - June 2018: 316,273 initial circulations

July 2018 - June 2019: 322,962 initial circulations (not shown)

Usage of our own general circulating collection (books, cds or dvds), locally and to other institutions
E-resource Use Trends

Database Searches 4% growth

Pandemic Bounce:
- Ebooks: 31% increase year on year March/April 2019
- Journal Article downloads up 55% same period
Proxy logs

Splunk

Shows off campus use via proxy

Bump dissipated (but still prominent in later data)
Proxy Use by College

30 - 40% in most colleges so far this fall

(by end of last year, most in 70-80% range)
Student Use of Library Resources While Off Campus (EZProxy Sessions), Before and After the First Day of Classes

Before (Jun 29 - Aug 23)

<table>
<thead>
<tr>
<th>LAS</th>
<th>22,350</th>
</tr>
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<tbody>
<tr>
<td>ENGR</td>
<td>12,247</td>
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<tr>
<td>LER</td>
<td>8,299</td>
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<tr>
<td>VMED</td>
<td>1,203,697</td>
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<tr>
<td>CICW</td>
<td>1,203,697</td>
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<tr>
<td>MED</td>
<td>823,999</td>
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<tr>
<td>BUS</td>
<td>5,592</td>
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<td>FAA</td>
<td>1,520</td>
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After (Aug 24 - Oct 16)

<table>
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<tr>
<th>LAS</th>
<th>87,391</th>
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<tbody>
<tr>
<td>ENGR</td>
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<td>IS</td>
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<td>EDUC</td>
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<td>AHS</td>
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<td>ACES</td>
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<tr>
<td>FAA</td>
<td>14,070</td>
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<tr>
<td>BUS</td>
<td>33,485</td>
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<tr>
<td>MDIA</td>
<td>6,267</td>
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</table>

Chart: Student use of Library Resources While Off Campus (EZProxy Sessions) Before and After the First Day of Classes
ETAS
Implementation and Experience

Jodocus Radius Ascensius of Paris printer's mark in Main Library window.

Credit: UI Public Affairs: L Brian Stauffer
Current Status (in a Nutshell)

- Strong, unwavering commitment to e-first access strategy/delivery workflow—i.e., provide digital copies of print books in first instance.
- Library positioned itself to meet increased demand for resources by on-campus and off-campus learners (about half of ‘residential’ students fully online)
  - Relying on increased purchase of ebooks and on community resources, such as HathiTrust/JSTOR/Internet Archive.
  - Established scanning and access process for local copies of in-copyright digitized books.
  - Print delivery available via locker pickup.
- Transitioned research and instruction to remote support;
- Positioned for additional on-site services (such as study spaces) or ‘ramping down’ while still maintain essential services.
General Fulfillment Strategies

• Safety of employees and patrons topmost concern.
  – E-first policy (though not e-only)
• Continue ETAS until Level 5 in Restore Illinois Plan
  – Provides digital access to roughly half of our print holdings.
• No electronic access?
  – We attempt to purchase digital version
  – If content is still not available in digital form (or if only a portion of a work is needed) we will scan content locally.

  ■ Partial works: retrieved by owning unit staff and routed through ILL/DD for scanning and digital delivery
  ■ Entire works: routed through the Library’s Preservation Services unit, who may route through the Internet Archive or scan items themselves.
Illinois in the HathiTrust Ecosystem

Founding HathiTrust members via CIC

Current Overlap Reports

- 5.8% increase in overlaps since start of pandemic (147,148 items)
- 47.2% of our submission available in HathiTrust.
- Access to 2,695,335 titles, 31.99% of the 8,425,802 current titles in HT.

Fourth largest contributor by source (869,367 volumes as of Oct 22, 2020)

Role in Print Archiving Program recommendations (Paula Kaufman; Tom Teper)

<table>
<thead>
<tr>
<th>Month</th>
<th>Print holdings</th>
<th>“Allow” (General Collection) Items</th>
<th>“Deny” (ETAS-enabled) Items</th>
<th>Total</th>
<th>Percent of Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>October</td>
<td>5,708,566</td>
<td>768,045</td>
<td>1,927,290</td>
<td>2,695,335</td>
<td>47.20%</td>
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<tr>
<td>September</td>
<td>5,491,086</td>
<td>729,878</td>
<td>1,917,484</td>
<td>2,647,352</td>
<td>48.20%</td>
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<tr>
<td>July</td>
<td>5,491,086</td>
<td>728,708</td>
<td>1,917,180</td>
<td>2,645,888</td>
<td>48.20%</td>
</tr>
<tr>
<td>May</td>
<td>5,435,753</td>
<td>713,396</td>
<td>1,867,422</td>
<td>2,580,818</td>
<td>47.50%</td>
</tr>
<tr>
<td>April</td>
<td>5,435,753</td>
<td>712,840</td>
<td>1,867,490</td>
<td>2,580,330</td>
<td>47.50%</td>
</tr>
<tr>
<td>March</td>
<td>5,301,315</td>
<td>699,332</td>
<td>1,838,855</td>
<td>2,538,187</td>
<td>47.80%</td>
</tr>
</tbody>
</table>
Screenshot of University of Illinois EasySearch Interface for Access to ETAS Item
Screenshot of University of Illinois Primo Interface for Access to ETAS Item
HathiTrust Usage

ETAS Reports, March 29-Oct 22:

- Over 13,000 unique items
- 20,846 item checkouts

EasySearch and Full Text, April to October 20:

- 12,797 HT full-text clickthrus (includes access to Hathi general collections)
- 17,627 click thurs to catalog full text (75% drop after move from VuFind to Primo)
Emergency Access Digitization

All requested books not fulfilled with an e-book outed Preservation Services

- 1,198 items routed July 20 - Oct 20
- 154 digitized and ingested to HathiTrust.
  - 14 in public domain (IA);
  - 140 under copyright but no e-license available; scanned using workstation created for in house special collections digitization
  - Added to HathiTrust
- Other delivered via locker pickup

BC100 Digitization Station
The University of Illinois at Urbana-Champaign Library has digitized an item you requested, My Emily Dickinson. It is now available in our Digital Collections. Because the work is protected by copyright, we are making it available exclusively to you in a restricted view that prohibits download or redistribution. You may log in using your university credentials to view the item at the URL below:

https://digital.library.illinois.edu/items/e6a85360-d023-0138-7414-02d0d7bfc6e4-2

This link is restricted to your use and may not be shared. It will be available to you for the next 21 days.

If you have any questions, please reply to this email.

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Digital Collections
University of Illinois at Urbana-Champaign Library
digitalcollections@lists.illinois.edu
My Emily Dickinson

Descriptive Information

<table>
<thead>
<tr>
<th>Title</th>
<th>My Emily Dickinson</th>
</tr>
</thead>
<tbody>
<tr>
<td>Creator</td>
<td>Howe, Susan, 1937-</td>
</tr>
<tr>
<td>Date</td>
<td>1985</td>
</tr>
<tr>
<td>Publisher</td>
<td>North Atlantic Books</td>
</tr>
</tbody>
</table>
Print Fulfillment

September:

- 1,696 “rejected requests”; many fulfilled with new ebooks
- 921 lockers were loaded for patrons
- 1,262 items were loaded in the lockers
- 552 patrons picked up items
- 882 items were picked up

Marshall Gallery Locker Pickup
Some Reflections

Adapting to the times, a masked “Grainger Bob” keeps safe as he studies outside the Grainger Engineering Library Information Center.

Credit: UI Public Affairs: Fred Zwicky
Subject: “Re: Electronic Books are an insufficient resource for Dissertation writing”

“I guess large research institutions are becoming more like gated communities as they deal with the pandemic.”

“This must have been what it felt like to conduct research in Latin America during the 19th Century”

“[A]lso, and here I want the library to hear this loud and clear, a book on-line is basically useless.”
Service Enhancements

Cut and Paste/Annotate
E-book checkouts on other platforms (DRM)
Downloading?

Longer Term . . .

Awareness of current circulation status
There will be no going back to an imagined status quo
Offer users a choice
“There are in history what you could call ‘plastic hours’. Namely, crucial moments when it is possible to act. If you move then, something happens.”

- Gershom Scholem, quoted by George Packer, “America’s Plastic Hour is Upon Us”

2011 Constitutional Convention Ballot Proposal

“With the advent of HathiTrust—a community-supported repository of digitized texts – the opportunity exists for our institutions to not only work together to profoundly influence the landscape in which we provide access to cultural resources but to profoundly influence the mechanisms by which we ensure persistence of the printed record.”

“HathiTrust’s massive collection of digitized books and its aggregation of print holdings information from its Partners provide the opportunity to take a leadership role in securing an enduring commitment to maintaining a shared print collection on behalf of the research library community. Leadership and coordination in this effort are essential; without them, decisions about print retention will be made on a local level in response to local space and financial pressures, without commitments, and in a way that does not reflect the shared values research libraries hold manifested in our collective desire to preserve our printed literature.”

— https://www.hathitrust.org/constitutional_convention2011_ballot_proposals#proposal1
Thank you!

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- Please complete the survey
- Jump in on the conversation on the HathiTrust Community Slack: #2020-comm-week
- Use @Chris Prom when referring to this session