ETAS: Temporary Prop or Bridge to the Future?

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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
Pre-pandemic Circulation Trends

July 2017 - June 2018: 316,273 initial circulations

July 2018 - June 2019: xx,xxx initial circulations (not shown)
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

Ebook Title/Chapter Download Trends 2019-2020
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) vs After (Aug 24 - Oct 16)

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>
</tr>
<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>
</tr>
<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
Emergency Access Digitization

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

- 1198 items July 20 - Oct 20
- 154 digititized 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

BC100 Digitization Station
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 catalog full-text click thrus (75% drop after move from VuFind to Primo)
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-d023-0138-7414-02d0d7bfd6e4-2

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
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
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
Uncomfortable Comments . . .

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
Downloading?

Longer Term . . .

Awareness of current circulation status
There will be no 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”

“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
Questions and Discussion
Thank you!

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- Please complete the survey
- Jump in on the conversation on the HathiTrust Community Slack: #commweek
- Use @[PRESENTER] when referring to this session