One Year In: A Google Conversation

February 5, 2010

Lisa German and Ann Snowman
Today’s Agenda

- Overview of what we’ve done so far
- Impact of the Project
- Future initiatives
- Big picture context
What We’ve Done So Far

- Over 100,000 books and journal volumes have been sent to Google to be scanned
- All books in CATO have been barcoded
- We have every expectation that books in Pattee and Paterno will be barcoded as a part of this project
- More than 1,000 books have received treatment by Preservation
- The Google Book API has been implemented in the CAT
The Impact

- Fulfillment rate for Annex material has increased to nearly 100%, leading to better service to our users

- OCLC reclamation is leading to more accurate reflection of our holdings, which leads to more accurate ILL fulfillment
The Impact Continued…

- Now fulfilling ILL requests by directing PSU borrowers to full-text digital scans of materials
  - Beginning to think about responding to requests from other institutions this way
  - See: Pennsylvania Library Association Bulletin v.64, no. 6, November/December 2009

*Utilizing Google Books to Fulfill Interlibrary Loan Requests* by Barbara Coopey
More Impacts...

- Books are available in HathiTrust …
More Impacts...

...and Google Book Search
Observations

- A lot of cross-talk and working across department boundaries
  - Workflow is less sequential than book processing
  - More project-based work
    - Leads to development of project management skills
  - New tools and technology help us to find new solutions to old problems
    - Preservation potential with HathiTrust
    - Books are much more discoverable to a wider audience
### What Does It Mean?

- As more and more digital projects are undertaken, resulting in a vast array of digital content, we must begin thinking about how increased discoverability/access will impact our services.
Things to Consider:

- We anticipate and see some evidence that the more readily discoverable collections are, the more they are requested in hard copy.
  - New ways to fulfill ILL requests
  - More requests for hard copy or fewer requests?
  - Less manual handling of objects leads to longer life or will increased discoverability lead to more use?
  - Fewer local checkouts or more?
  - What will be the effect on course reserves?
Lots of unanswered questions and stimulating discussions to be held.
Opportunities

- New venues to mount exhibits and highlight collection strengths
- Better access to primary sources for scholars
- New tools, better pathways, more potential for partnership with research endeavors
New Partnerships = New Opportunities

- **HathiTrust**
  - Enormous opportunity – huge repository of texts – more than 5,000,000 strong with more than 700,000 full-text texts
  - Full-text searching has just been implemented
  - Build collection of texts, save the collections, and search across the collections
  - Working together with colleagues at MN, WI, UC, and Michigan to design a new discovery interface for HathiTrust
Welcome to the Shared Digital Future

HathiTrust Welcomes Columbia University as its Newest Partner
Read more >>

HathiTrust is a bold idea with big plans.

As a digital repository for the nation’s great research libraries, HathiTrust (listen to pronunciation) brings together the immense collections of partner institutions.

HathiTrust was conceived as a collaboration of the thirteen universities of the Committee on Institutional Cooperation and the University of California system to establish a repository for these universities to archive and share their digitized collections.

Partnership is open to institutions worldwide who share this grand vision.

HathiTrust is a solution.

To prospective partners, HathiTrust offers leadership and reliability. It provides a no-risk, pain-free solution to archiving vast amounts of digital content. You can rely on the expertise of other librarians and information technologists who understand your needs and who will address the issues of servers, storage, migration, and long-term preservation.

You will shape HathiTrust.

Growing the world’s largest library won’t happen overnight. You’ve heard of other digital libraries. This one is different in concept and scale. Its greatest promise—and challenge—lies in defining how to serve researchers in the digital age. Together we will develop and refine the services needed to search and use such a large digital collection, and realize collectively our greatest potential as a library community. Together we will make HathiTrust available to everyone, anywhere, anytime. Together we will shape the future.


> Printer-friendly version
More New Partnerships…

- **LYRASIS**
  - Former PALINET, SOLINET, NELINET
  - Mass Digitization project
  - Others?

- **PALCI**
  - Shared print archive allowing us and our partners to depend on the digital collections
What Good Are Partnerships?

- Economic advantage
- Shared expertise
- Bigger pool of brainpower
- Distributed computing
- Modeling
Future Initiatives

- Complete Google Book Project
- Share our experiences with libraries that are beginning to send books to Google for scanning such as UIUC
- Begin work on creating a repository within HathiTrust of government documents from across the CIC
- Contributing if needed to the copyright clearance project headed by Michigan
This project has led us to start thinking about THE BIGGER QUESTIONS
The Big Questions:

- Does freely-searchable by anyone mean freely available to everyone? Economic sustainability is a big question mark.
  - Will we offer some access as a “freemium?”
  - and deeper access at a “premium?”
    - This is one model being discussed at the national level
  - Who will have access, at what level, to which materials and how will we identify them?
    - Something for our IT partners to work on with us
New or Changing Roles

- Pedagogy of digital scholarship is an emerging field
- Liaisons becoming facilitators helping academic departments and the libraries to mount digital projects and create new output
- Stewards of data sets providing long term access to raw research data
More Big Questions

- What impact will the Google Settlement have on libraries? It’s looking like there might not a settlement now or any time soon. What will that mean for Libraries? Will Google find a way to do what it wants within the confines of the Copyright Laws?

- What about orphan works?
Conclusions

- The Google Book Project represents a beginning
- Lots of changes coming for libraries and for the people that work in them
- Expectations of our users have and will continue to increase
- Partnerships are essential to success
Questions?