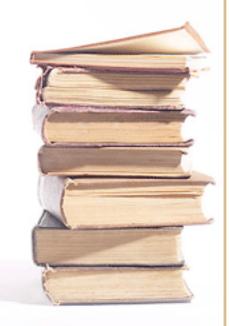
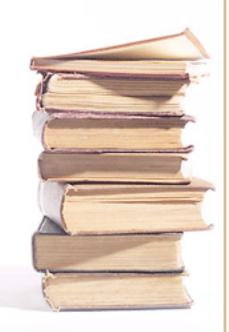
# The Google Books Project at Indiana University

Gary Charbonneau Systems Librarian Indiana University Libraries May 21, 2009



# What It Is: Part of a CIC Project

- University of Michigan and University of Wisconsin were previous participants under previous contracts.
- Indiana University was first participant under CIC contract.
- Contract negotiations on behalf of CIC led by president of IU.
- New contract being negotiated to cover changes brought about by settlement of lawsuit by publishers and authors.



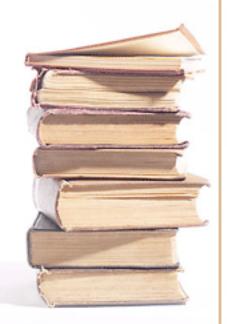
#### What I Can't Tell You

- Specific numbers (but "very large").
- Specific technologies employed by Google, including:
  - Scanners (other than that technology is nondestructive)
  - o Carts



### What Is and Isn't Being Digitized

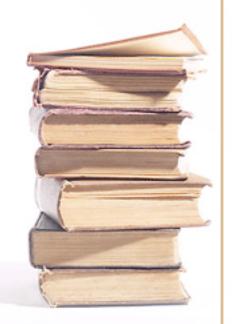
- Not everything is going: we sent
  Google an extract from our catalog,
  they told us what they wanted via a
  "candidates list" (they are now trying
  to avoid duplicate digitization).
- Mostly print monographs, but some print serials.
- Books from Bloomington campus only.
- Rare books (Lilly Library) excluded.



# What Is and Isn't Being Digitized (cont'd)

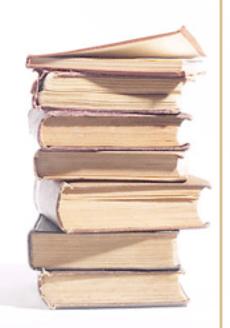
 Both public domain and incopyright (~95% is actually in-copyright or not known to be in public domain).

 Some books excluded due to size or condition



## What We'll Get from Google

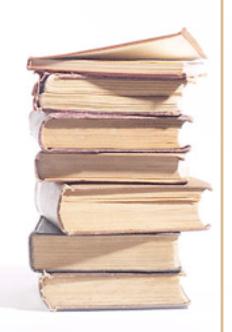
- Digitized works will be added to Google Book Search with "attribution" to Indiana University.
- In GBS, fully indexed, but may or may not be full text depending on copyright status.
- Under current CIC contract: We will get digitized files for titles in public domain.
- Under revised contract: Digitized files for all titles?



#### How It Works

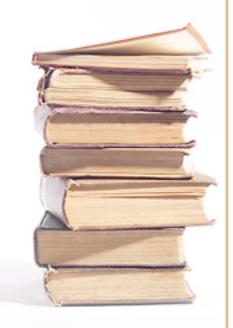
On IU's end, primarily a logistics effort. We:

- Pull books from the stacks from pick list.
- Charge books out to Google in our ILS (for tracking and file preparation).

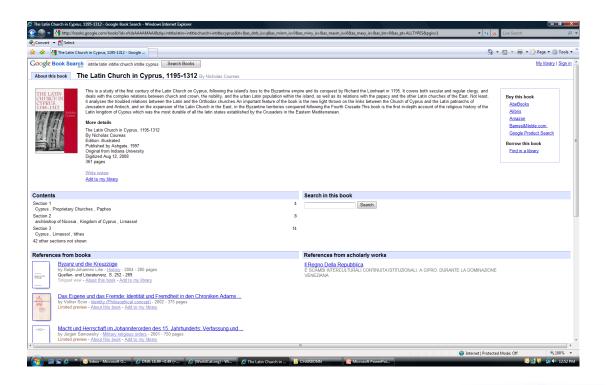


## How It Works (cont'd)

- Books are shipped to Google scan center and returned at regular intervals (currently every three weeks).
- Google digitizes books and returns them to IU.
- We check books back in and re-shelve.

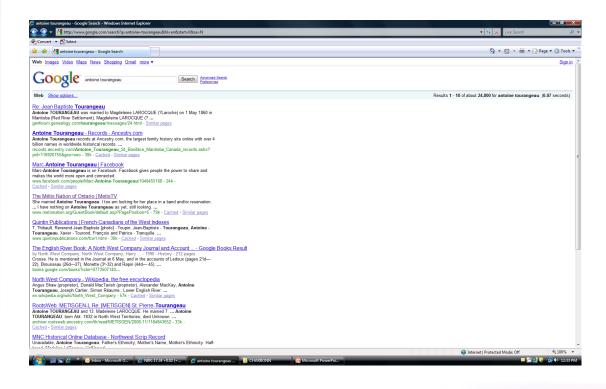


#### The End Product



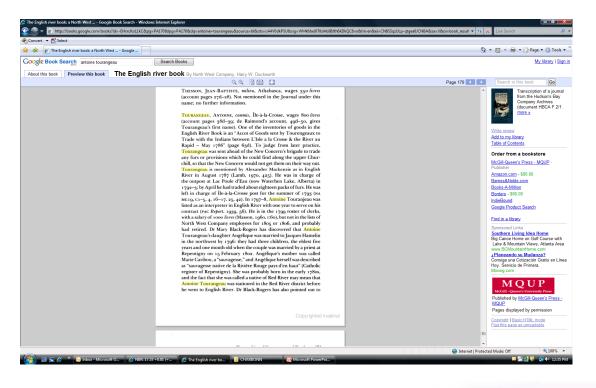


# A Typical User Scenario



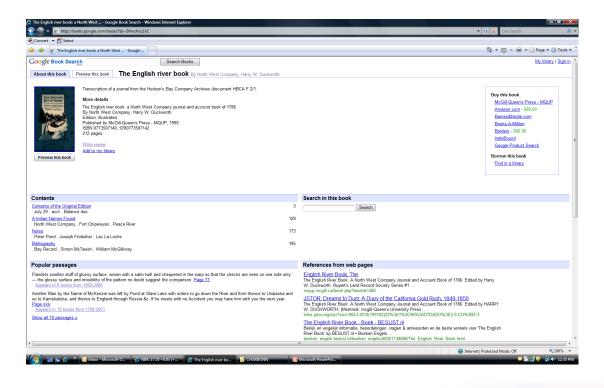


# A Typical User Scenario (cont'd)

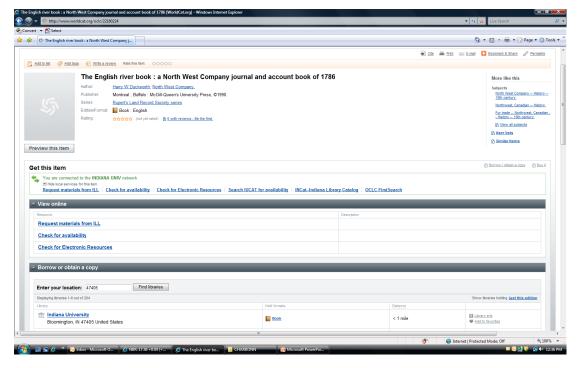




# A Typical User Scenario (cont'd)

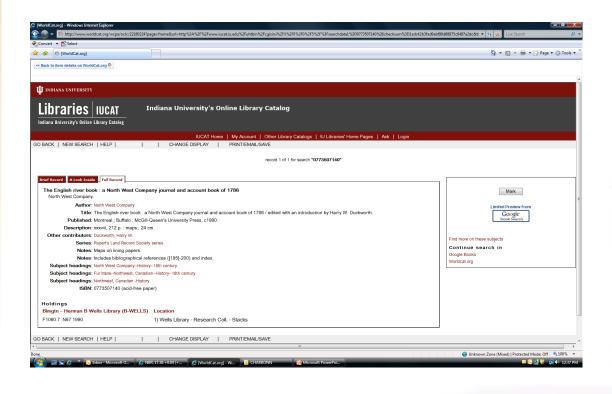








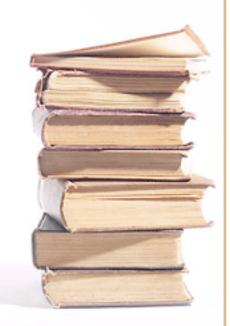
# A Typical User Scenario (cont'd)





#### A New Wrinkle: "Collections of Distinction"

- A concept introduced under the CIC contract.
- First collection of distinction: IU folklore collection. Being done now, will probably finish in October.
- Google will digitize entire collection (including duplicates from previous library partners).



#### Collections of Distinction (cont'd)

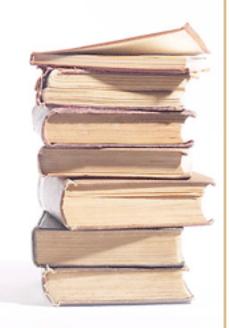
 Google might make the collection separately searchable.

 Not sure if there will be other "collections of distinction," or if this will be the only one.



# Folklore Collection (cont'd)

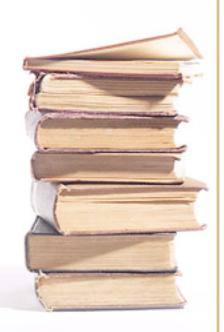
- Google may build on collection by adding folklore books that IU does not own.
- IU planning to complete its part of the collection by digitizing works (and individual pages) that Google cannot do.
- IU's digital files will be shared with Google and become part of GBS



#### Another New Wrinkle: HathiTrust

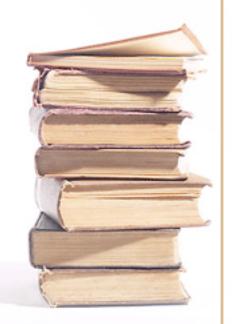
 HathiTrust: Digital repository originally set up by/for CIC. University of California recently signed on. <a href="http://www.hathitrust.org">http://www.hathitrust.org</a>.

- Most documents currently in HathiTrust are digital files received from Google by University of Michigan.
- Also a smaller number of files from University of Wisconsin.
- Files are stored on mirrored sites at University of Michigan and Indiana University



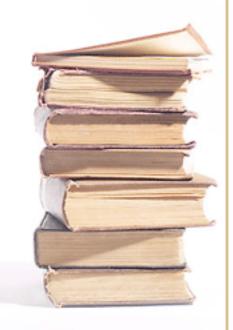
# HathiTrust (cont'd)

- University of Michigan has begun downloading IU's digital files from Google into HathiTrust; IU will not have to manage them itself.
- Other types of content will be added to HathiTrust eventually (e.g., archived versions of digital content purchased from commercial sources).

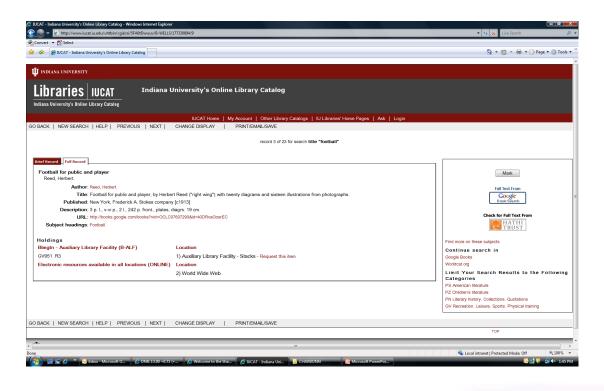


# What Is IU Doing in Its Catalog?

- NOT adding bib records for books digitized by Google, nor are we adding 856 field links to the Google content to our existing print records.
- Instead, we have added the Google Book Search API to our OPAC. API provides link from the print record to Google.
- Have recently added the HathiTrust API as well.



# Example from IU OPAC





# Yet Another New Wrinkle: The CIC Government Documents Project

- Will digitize federal government documents.
- Participants will send duplicate copies from their collections.
- This digitization will be "destructive" – items will be disbound (and generally discarded).



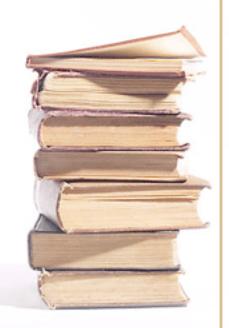
# The CIC Government Documents Project (cont'd)

- Google will use sheet-fed scanners to obtain better quality images.
- University of Minnesota was pilot site.
- Indiana will be third site and expects to start in late fall.



#### When Will We Be Done?

- At current rate, maybe some time around 2013?
- IU would like to increase the rate at which we are sending books to Google, which would of course mean that we would be done earlier.
- We did increase from once a month to once every three weeks.
- Depends on Google's ability and willingness to accept more frequent shipments at their scan center.



# QUESTIONS?