Retention Modeling for the Eastern Academic Scholars' Trust (EAST)

Charleston Conference – Shotgun Session
November 4, 2016
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EAST Project Manager
Recipe for collaboration

- Insightful, trusting & engaged groups of collaborators, stakeholders & staff
- Good planning & communication
- Excellent tools
- Desire to hear questions & concerns, and ability make needed changes quickly
- Funds to support tools, staff
EAST region
EAST milestones

• 40 Retention Partner libraries will retain over 6 million monographic holdings for 15 years (4.3 million titles)

• Completed a Validation Sample Study & further analysis of results

• Major Operating Policies, governance documents, Memorandum of Understanding to be signed by partner libraries
Collection analysis

- Records for 16.5 million in scope monographs submitted & ingested into GreenGlass (fall 2015)
- Data summaries approved by libraries (Jan-Feb, 2016)
- GreenGlass for EAST launched (March 2016)
- Retention modeling (March-May, 2016)
- Retention model approved (June 2016)
- Allocations for retention generated & reviewed by libraries (June-July, 2016)
In GreenGlass we found:

- Title holdings: 16,573,071
- Title sets: 4,749,042

Title sets held by one library in the group:
50% (2,359,033 title sets)

Title sets with > 10 aggregate uses:
20% (939,819 title sets)

Title sets represented in HathiTrust:
39% (1,865,115 title sets)
Helen Anderson, University of Rochester
Richard Bleiler, University of Connecticut
Karen Bohrer, Worcester Polytechnic Institute
Berry Chamness, Bryn Mawr College
Charles Getchell, Saint Anselm College
Lorraine Huddy, CTW Consortium
Susan Raidy-Klein, UMass Dartmouth
Ray Schmidt, Wellesley College
Debbi Smith, Adelphi University

Ruth Fisher
Sustainable Collection Services (OCLC)

EAST Project Team
Matthew Revitt
Sara Amato
Lizanne Payne
Anna Perricci
Lizanne Payne
Susan Stearns
Keys to Success in a short timeframe

• 2 month window to agree the retention model across EAST kept all on task

• Seeing immediate results in GreenGlass modeling allowed for quick decision-making

• Collection analysis subgroup was focused & effective

• Seeking EAST member opinions about retention rules created buy-in

• Getting that buy-in led to smoother approval by the Executive Committee
Steps by Collection Analysis Subgroup

1. Look at example of retention concepts and models from other shared print initiatives

2. Establish the expectations of which retention rules were feasible and would have the greatest impact

3. Experiment with GreenGlass Retention Model Builder and agree on a retention model

4. Consider feedback gathered via 3 surveys
Together we used GreenGlass

• Ruth Fischer provided training and excellent instructional videos explaining each retention model

• Many collection analysis group members attended weekly office hours to discuss modeling

• Google Site for documentation and to support GreenGlass users: [https://sites.google.com/a/blc.org/east-collection-analysis/](https://sites.google.com/a/blc.org/east-collection-analysis/)

• As of 11/1/16, EAST has 265 registered GreenGlass user accounts
Retention rules

1. Retention of ALL existing holdings for titles that are scarcely held

2. Retention of up to FIVE holdings for titles with significant use across EAST

3. Retention of ONE holding for titles that fall outside the above criteria

EXCLUSIONS:
Recently Published (2011 or later)
“Ephemera” (non scholarly materials)
Approved retention model

4/11 Proposed Retention Model (Featured)

SCARCELY HELD TITLES

Retain ALL if
- EAST holdings fewer than 5
- US holdings fewer than 40 (any edition)
- Regional Large Academic Libraries holdings fewer than 5 (any edition)
- CNY Retention Partners holdings fewer than 1 (any edition)
- Publication year before 2011
- Not Ephemera

WIDELY USED TITLES

Retain 5 if
- Aggregate uses more than 30
- Publication year before 2011
- Not Ephemera

“Retain All” PARAMETER

Retain 1 if
- Publication year before 2011
- Not Ephemera
Retention Models

4/11 Proposed Retention Model

Retain all titles - 3/21

Retain some titles - 3/21

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### All Included Libraries
- Retained Percentage: 36%
- Retained Holdings: 6,003,283

### Brandeis University
- Retained Percentage: 36%
- Retained Titles: 286,045

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### Criteria

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<th>Libraries</th>
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<td>Includes 36 of 36 Libraries</td>
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Actual retention allocations

• Five College Library Repository Collection: 92%
• **UMass Amherst**: 90% (1,329,076 holdings)
• Yeshiva University: 59%
• Other Retention Partners: 28-30%
Approval process

• Retention model finalized by EAST team & collection analysis subgroup and submitted to the full Monographs Working Group

• Monographs Working Group approved and sent retention model on to Executive Committee

• Executive Committee approval!

• With this model SCS allocated holdings for retention (visible in GreenGlass)
Reviewing allocations

• Time for review: June 24 – July 29, 2016

• Removed lost, damaged or out of scope materials

• Automated catalog check (like what was done for the validation sample study)

• Thinking about the good of all EAST stakeholders not just local interests & needs

• 21 of 40 libraries reported exclusions/rejections
  • Low: 1 to high: 7181 [due to data error]
  • Total: 29,988
Retention commitments

• Retention commitments reloaded into GreenGlass so libraries can see & work around retention commitments

• There is a workflow for pulling deselection lists that exclude the retained items

• New ALL Retentions GreenGlass account geared to Supporting Partners to support responsible deselection
Lessons learned

• Our aggressive timeline was successfully executed largely because of good communication, periodically collecting/taking feedback & needing to keep things moving fast

• SCS was an ideal partner: responsive, met every deadline & GreenGlass is an outstanding tool

• Member dues & grants from the Mellon and Davis Educational Foundations have given EAST enough resources to thrive in its implementation phase

• All ingredients for strong collaborations were present
It’s 2031:
Do You Know Where Your Scholarly Monographs Are?

2:30pm - 3:10pm
Grand Ballroom 2
Gaillard Center
Thank you

Anna Perricci
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