Filling in the Gaps: DDA e-books pilot project in Religious Studies and History

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Jennifer Dekker & Tony Horava
University of Ottawa, Canada
Outline

• University of Ottawa introduction
• The Library – a snapshot
• Collection development strategies for books
• Setup issues and challenges
• History & Religious Studies departments
• Project goals
• Project analysis
University of Ottawa – located in Canada’s capital
University of Ottawa – a snapshot

• North America’s largest bilingual university (English/French)
• One of Canada’s top 10 research universities
• We are an ARL member (as of 2010)
• Students and faculty from 150 countries
• In Fall 2012: 42,027 students enrolled
  – 35,700 undergraduates
  – 6,327 graduates
• 10 Faculties: Arts, Social Sciences, Education, Management, Science, Engineering, Common Law, Civil Law, Health Sciences and Medicine.
The Library – by the numbers

• Collection budget: 15.7M (2013/14)
• About 60% dedicated to serials & other ongoing commitments
• 160 FTE staff: 45 Librarians and 115 administrative staff
• 25,095 journal subscriptions
• 94,045 accessible journals
• 2,247,148 print books
• 727,610 Ebooks
• 745 research databases
• ~100,000 books & other items acquired 2012-13
Library strategy for books

- A mix of many parallel approaches:
  - Frontlist agreements with major publishers for ebooks;
  - Print books on approval;
  - Ebooks on approval (e-preferred plans);
  - Print and ebooks as firm orders;
  - Subscription to ebook collections where appropriate (e.g., Computer science)
  - Consortial opportunities in Canada
  - Demand-driven opportunities
Relationship with YBP

- Principal book vendor since 2004; the result of a multi-year approval plan pilot process with several vendors.

- We buy US, UK, English Canadian, and other English books worldwide from YBP.

- Approval plans in all disciplines: Humanities, Social Sciences, Science and Engineering, Law, Medicine, etc.

- Ratio of firm orders to approvals: 60/40

- 50% of total purchases are from YBP and arrive Shelf-ready; MARC records received from OCLC.
Initial decision-making for project...

- Choice of platform: ebrary
- Choice of format: ebook rather than print book
- Purchase rather than short-term rental
- SUPO (single user purchase option)
- Choice of payment mode: deposit account
- Special fund account
- Funding from the Morisset Library (Arts and Sciences) book budget.
Initial decision-making (cont’d)

• Integration with existing approval plans was important; automatic books would still arrive

• The new DDA plan was carved out of the slips portion of the YBP approval profile

• The creation of a retrospective pool of matching titles was crucial for the goals of this project: no cut-off date (except de-
DDA Trigger events

Any of these activities:

- User views the content of one ebook for ten consecutive minutes, or
- User views ten unique pages of one ebook, or
- One page (or portion thereof) of an ebook has been copied or printed.
Setup issues

• De-duping essential:

• Block publishers with whom we have blanket agreements for frontlist ebook coverage; and block what we acquired via consortial purchase (OCUL* PDA pilot in 2010 and CRKN** purchase in 2008);

• We use YBP Library Holdings Load Service for duplication detection (5 years of holdings);

• Update loading was done - it is now done on a monthly basis with our OCLC reporting.

• *Ontario Council of University Libraries (provincial)

• **Canadian Research Knowledge Network
Setup issues (loaders)

- We created a discovery loader that matches on the title aggregator (ebrary) number in the 001 field and discards discovery records that match our holdings - to take into account the lack of, or unreliability, of ISBNs.
- Ebrary records do not have an ISBN 020 field (stripped out by the vendor during the batch record creation) but they do have a 001 field (aggregator title number).
- We decided to report only for the last 5 years of holdings
- A point-of-invoice loader created to replace the discovery records for triggered titles with full records by matching on the 035 field (ebrary)
- Librarians are able to recognize a DDA title in the catalogue, via the fund code and vendor code in the
Logistics for implementation

• Many duplicates were discarded when we sent YBP our ISBN lists and they set our holdings in GOBI;

• In addition when we loaded the large file of DDA records, 4,850 were loaded, 923 were rejected (dups) by the discovery record loader leaving 3,927 base titles in the pool;

• About 40 new records added per week to the pool;

• A total of 5,982 discovery records loaded during the project period.
Initial interest in DDA plan: • July 2011

Discussion with YBP and ebrary re: logistics and decisions: • Sept-Oct 2011

DDA profile created; initial pool of titles; Acq. profile setup: • Nov. ’11

Discovery & overlay loaders created and loading done; cleanup of files: • Feb.-March 2012

Launch! • March 27, 2012
Basic workflow – Part 1

Step 1
• Alert sent weekly to Ebooks Cataloguer for ‘Discovery’ records matching DDA profile

Step 2
• Records loaded to the catalogue

Step 3
• Trigger event occurs

Step 4
• Report sent to Ebooks cataloguer & Acquisition Service for purchased titles
Basic workflow – Part 2

Step 5
• MARC records given a different call number for identification (Ebrary ebooks)

Step 6
• Point of invoice records are loaded and overlay the ‘Discovery’ records

Step 7
• Payment made by Acquisitions staff

Step 8
• The process repeated itself weekly
Faculty/ Graduate Feedback

1. Lack of historical monographs (due to low funding especially in the 1990’s)

2. French language collection deficiencies;

3. Little consultation in terms of what was being collected;

4. Unbalanced collections.
U of Ottawa DDA e-book project

Goals

1. Lack of historical monographs (!!!)
2. Test current collection development policies
3. Test desirability of e-books
4. Build relationship with stakeholders.

Focus on faculty members and graduate students
<table>
<thead>
<tr>
<th>Publisher</th>
<th>Imprint</th>
<th>Year Published</th>
<th>LC Call</th>
<th>Primary BISAC Category</th>
<th>Primary BISAC Subcategory</th>
<th>Available License</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Texas Press</td>
<td>University of Texas Press</td>
<td>2006</td>
<td>F596.2 .Z314 2006eb</td>
<td>SOCIAL SCIENCE</td>
<td>Military / Naval</td>
<td>SUPO MUPO PDA STL</td>
</tr>
<tr>
<td>ABC-CLIO</td>
<td>ABC-CLIO</td>
<td>2009</td>
<td>D555.5 .V65 2009eb</td>
<td>HISTORY</td>
<td>Military / Naval</td>
<td>SUPO MUPO PDA STL</td>
</tr>
</tbody>
</table>

DDA ebrary weekly report
PDA data adapted from Walters’ 2012 study*

<table>
<thead>
<tr>
<th>University</th>
<th>Date</th>
<th>Vendor</th>
<th>Titles Available</th>
<th>Titles Bought / Month</th>
<th>Price / Title</th>
<th>Cost /year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Southern Illinois U.</td>
<td>2009</td>
<td>Coutts</td>
<td>8,453</td>
<td>26</td>
<td>$115</td>
<td>$35,995</td>
</tr>
<tr>
<td>U. of Florida</td>
<td>2009</td>
<td>Coutts</td>
<td>5,000</td>
<td>32</td>
<td>$107</td>
<td>$41,302</td>
</tr>
<tr>
<td>U. of Iowa</td>
<td>2009</td>
<td>ebrary</td>
<td>13,000</td>
<td>72</td>
<td>$103</td>
<td>$88,889</td>
</tr>
<tr>
<td>U. of Vermont</td>
<td>2007</td>
<td>YBP</td>
<td>1,502</td>
<td>49</td>
<td>$64</td>
<td>$37,760</td>
</tr>
<tr>
<td>U. of York</td>
<td>2009</td>
<td>Springer</td>
<td>3,000</td>
<td>36</td>
<td>$83</td>
<td>$35,939</td>
</tr>
<tr>
<td>U. of Ottawa</td>
<td>2012</td>
<td>YBP/ebrary</td>
<td>5,982</td>
<td>41</td>
<td>$100</td>
<td>$49,200</td>
</tr>
</tbody>
</table>

Difference in percentage between DDA selections and librarian selections at the University of Ottawa

DDA Selections as Percentage of Slips, 2012-2013

Librarian Selections as Percentage of History Slips, 2011/12
Difference in percentage between DDA selections and librarian selections at the University of Ottawa

DDA Selections as Percentage of Slips, 2012-2013

Librarian Selections as % of Religious Studies Slips, 2011/12
Overview of DDA selections

615 total selections ~ 20% not related to History or Religious Studies

497 total selections in target areas:

---- 40.4% Religious Studies

---- 59.6 % History
## Titles Selected in Religious Studies: Broad Subjects

<table>
<thead>
<tr>
<th>Subject</th>
<th>Number of Titles Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Christianity (incl. Theology, Biblical studies)</td>
<td>75 (37%)</td>
</tr>
<tr>
<td>Judaism</td>
<td>36 (18%)</td>
</tr>
<tr>
<td>Ancient / Late antique (Judeo-Christian)</td>
<td>17 (8.5%)</td>
</tr>
<tr>
<td>Islam (All time periods)</td>
<td>14 (7%)</td>
</tr>
<tr>
<td>Buddhist</td>
<td>11 (5.5%)</td>
</tr>
<tr>
<td>Sociology of Religion</td>
<td>9 (4.5%)</td>
</tr>
<tr>
<td>Medieval</td>
<td>8 (4%)</td>
</tr>
<tr>
<td>Psychology of Religion</td>
<td>6 (3%)</td>
</tr>
<tr>
<td>Hindu</td>
<td>3 (1.5%)</td>
</tr>
<tr>
<td>Indigenous Religions</td>
<td>2 (&lt;1%)</td>
</tr>
<tr>
<td>Other (NRM, Interfaith dialogue, General)</td>
<td>20 (10%)</td>
</tr>
</tbody>
</table>
# DDA Titles: Major Publishers

<table>
<thead>
<tr>
<th>Publisher</th>
<th>Number of Titles Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABC-Clio (almost 100% History)</td>
<td>70</td>
</tr>
<tr>
<td>Brill (~ 75% Religion)</td>
<td>58 (avg. price $191 / title)</td>
</tr>
<tr>
<td>Palgrave-MacMillan</td>
<td>40</td>
</tr>
<tr>
<td>Continuum (almost 100% Rel.)</td>
<td>32 (avg. $132 / title)</td>
</tr>
<tr>
<td>Greenwood (almost 100% His.)</td>
<td>23</td>
</tr>
<tr>
<td>Routledge</td>
<td>22</td>
</tr>
<tr>
<td>Various University Presses</td>
<td>49</td>
</tr>
</tbody>
</table>

Average title = $100.04
## DDA titles: Smaller Publishers

<table>
<thead>
<tr>
<th>Publisher</th>
<th>Number of Titles Selected</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pluto Press (independent)</td>
<td>10 (generally in D, F)</td>
</tr>
<tr>
<td>I.B. Tauris</td>
<td>8 (4 Religious Studies, 4 History)</td>
</tr>
<tr>
<td>Mohr Siebeck</td>
<td>8 (Religious Studies)</td>
</tr>
<tr>
<td>Zed</td>
<td>4 (History)</td>
</tr>
<tr>
<td>Jewish Publication Society</td>
<td>4 (2 Religious Studies, 2 History)</td>
</tr>
</tbody>
</table>
Purchase triggers

U of Ottawa:

Printing = 30
Copying = 64
Chapter Downloads = 103
Viewing (> 10 minutes) = 306

Emily Chan and Susan Kendall (ACRL Conference, April 2013) reported similar triggers at San Jose State.

Ohio State project had a very low trigger and purchased 4,400 titles per year = 370 per month.
Were historical titles selected?

Out of 497 titles in History and Religious Studies:

• 203 titles were published before 2005 (40.8%).

• Oldest title selected published 1951.

• Of the pre-2005 titles, 50% were in Religious Studies.

• Of those published pre-2005, 52 were published before 2000 (25%).

• Of the 497 titles selected, 294 were published after 2005. (59.2%).

The community selected a reasonable proportion of historical titles.
Interlibrary loans during the project period

Religious Studies (75 ILL requests by professors and grad students)

NON-ENGLISH
- 34 (45.3%)

PUBLICATION DATE PRE-1950
- 8 (10.6%)

No effect on DDA

History (108 ILL requests by professors and grad students)

NON-ENGLISH
- 36 (33%)

PUBLICATION DATE PRE-1950
- 35 (32.4%)

No effect on DDA
Survey responses

18 completed responses:

- 28% faculty (5), 72% graduate student (13).
- 50% Religious Studies, 50% History.
- 11% French (2), 89% English (16)
Survey results

• 11 had noticed an increase in historical e-books in the catalogue.

• 10 indicated that historical gaps are still a problem. 8 said that there was no problem with historical titles.

• 11 respondents indicate that e-books are an acceptable format for studies in their subject area.

• 6 indicated that they prefer print materials for their research and study area.

• Reasons for e-book / print preference focused on reader likes / dislikes, not on what is available in either format.
Survey results

- 75% or 12 respondents felt that the balance between print and e-books in the library today is acceptable.

- Only 8 respondents indicated that they valued the availability of DDA e-book records in the catalogue, available to purchase at any time. 10 respondents either didn’t value them or had no opinion.

- Although only 2 responses were in French, 8 respondents (44%) indicated that a French language DDA e-book plan would be helpful.
Final thoughts: DDA data and survey

- E-books are okay!

- DDA e-book plan is not going to manage faculty and graduate concerns regarding historical monographs;

- ILL-based DDA plan incorporating print and e-books probably more useful;

- Demonstrated willingness to include community in selection;

- DDA e-book plan filled in “mainstream” academic titles (current and historical) not ordered when originally published;

- Current collection policy (Religious Studies) is reflected in DDA selections.
Thanks!

• Tony Horava
  thorava@uottawa.ca

• Jennifer Dekker
  jdekker@uottawa.ca