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

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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 and ebooks as firm orders;
- Subscription to ebook collections where appropriate (eg 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 p 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)

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

Timelines

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

Part II

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 (!!!)

Focus on faculty members and graduate students

2. Test current collection development policies

3. Test desirability of e-books

4. Build relationship with stakeholders.

DDA ebrary weekly report

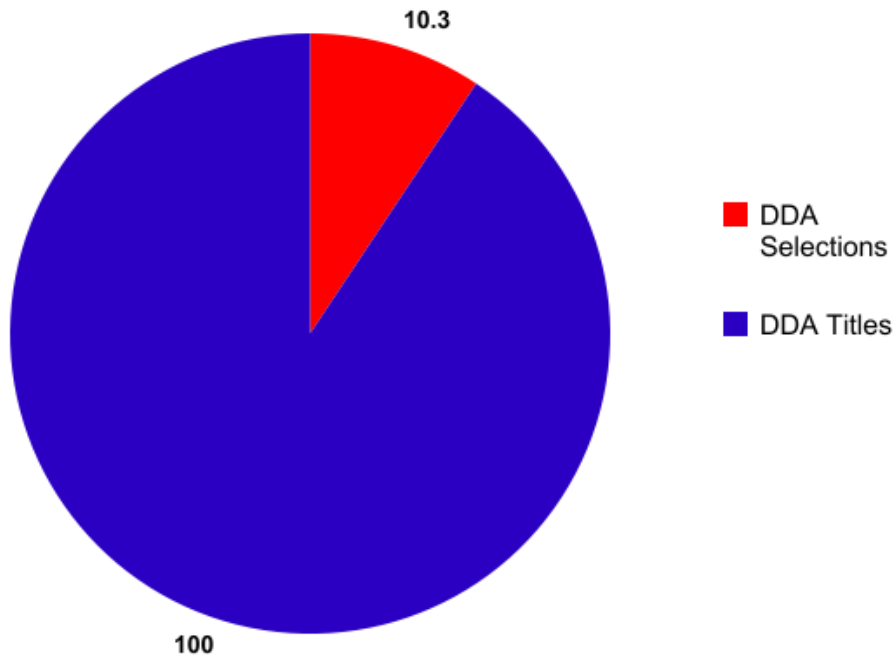| #	Publisher	Imprint	Year Published	LC Call	Primary BISAC Category	Primary BISAC Subcategor	Available License
1	Publisher	Imprint	Year Published	LC Call	Primary BISAC Category	Primary BISAC Subcategor	Available License
2	Johns Hopkins University	Johns Hopkins University	2001	E742.5.E37 2001 v.21eb	HISTORY	United States / 20th Cent	SUPO MUPO PDA STL
3	Cambridge University Pres	Cambridge University Pres	2006	V180.D38 2006eb	HISTORY	Military / Naval	SUPO PDA STL
4	RAND Corporation	Rand Corporation	2007	U27.H45 2007eb	TECHNOLOGY & ENGINEEl	Military Science	SUPO MUPO PDA STL
5	University of Texas Press	University of Texas Press	2006	F596.2.S34 2006eb	SOCIAL SCIENCE	Discrimination & Race Rel	SUPO MUPO PDA STL
6	ABC-CLIO	ABC-CLIO	2009	DS558.V565 2009eb	HISTORY	Military / Vietnam War	SUPO MUPO PDA STL
7	Brill Academic Publishers	Brill Academic Publishers	2010	DS869.O3.O8213 2011eb	RELIGION	History	SUPO MUPO PDA STL
8	Palgrave Macmillan	Palgrave Macmillan	2002	DT658.26.A36 2002eb	POLITICAL SCIENCE	International Relations / E	SUPO PDA
9	ABC-CLIO	ABC-CLIO	2003	DS806.E45 2002eb	HISTORY	Asia / Japan	SUPO MUPO PDA STL
10	Greenwood Press	Greenwood Publishing Gr	2008	BR305.3.L55 2008eb	HISTORY	Europe / General	SUPO MUPO PDA STL
11	Brill Academic Publishers	Brill Academic Publishers	2005	BP64.A1.M88 2006eb	RELIGION	Christianity / History	SUPO MUPO PDA STL
12	Brill Academic Publishers	Brill Academic Publishers	2005	DS121.7.N49 2006eb	HISTORY	Jewish	SUPO MUPO PDA STL
13	ABC-CLIO	ABC-CLIO	2008	F1229.H83 2008eb	SOCIAL SCIENCE	Human Geography	SUPO MUPO PDA STL
14	University of Texas Press	University of Texas Press	2006	F1435.3.W55.S64 2006eb	POLITICAL SCIENCE	General	SUPO MUPO PDA STL
15	Hong Kong University Pre	Hong Kong University Pre	2006	DS795.3.A43 2006eb	HISTORY	Asia / China	SUPO MUPO PDA STL
16	Brill Academic Publishers	Brill Academic Publishers	2009	BR1644.5.C2.W56 2010el	RELIGION	Christian Church / History	SUPO MUPO PDA STL
17	Information Age Publishir	Information Age Publishir	2008	D16.2.H519 2008eb	HISTORY	Study & Teaching	SUPO MUPO PDA STL
18	University Press of Florida	University Press of Florida	2011	CC135.A733 2006eb	TRAVEL	Museums, Tours, Points o	SUPO MUPO PDA STL
19	Stanford University Press	Stanford University Press	2001	F1232.V26 2001eb	HISTORY	Latin America / Mexico	SUPO PDA STL
20	Brill Academic Publishers	Brill Academic Publishers	2005	BL619.P5.O58 2006eb	BUSINESS & ECONOMICS	Industries / Hospitality, T	SUPO MUPO PDA STL
21	Brill Academic Publishers	Brill Academic Publishers	2009	BL85.W73 2010eb	SOCIAL SCIENCE	Sociology of Religion	SUPO MUPO PDA STL
22	Cambridge University Pres	Cambridge University Pres	2010	BR95.C24 2010eb	RELIGION	Christianity / General	SUPO PDA STL
23	Cambridge University Pres	Cambridge University Pres	2011	BV2.5.C36 2011eb	RELIGION	Christian Theology / Gene	SUPO PDA STL
24	ABC-CLIO	ABC-CLIO	2004	DS121.55.G57 2004eb	SOCIAL SCIENCE	Archaeology	SUPO MUPO PDA STL
25	Routledge	Routledge	2008	E840.U69 2008eb	POLITICAL SCIENCE	International Relations / C	SUPO 3USER PDA STL
26	ABC-CLIO	ABC-CLIO	2006	F1436.P38 2006eb	HISTORY	Latin America / Central Al	SUPO MUPO PDA STL
27	ABC-CLIO	ABC – CLIO	2010	DS706.C48724 2010eb	POLITICAL SCIENCE	General	SUPO MUPO PDA STL
28	Pluto Press	Pluto Press	2002	BL2470.T6.L68 2002eb	RELIGION	Ethnic & Tribal	SUPO MUPO PDA STL
29	Taylor and Francis	Routledge	2012	S419.C366 2012eb	SOCIAL SCIENCE	Agriculture & Food	SUPO 3USER PDA STL
30	Berg Publishers	Berg Publishers	2004	DD220.5.H49 2004eb	HISTORY	Military / World War I	SUPO MUPO PDA
31	Brill Academic Publishers	Brill Academic Publishers	2005	DA125.S57.C72 2006eb	SOCIAL SCIENCE	Emigration & Immigration	SUPO MUPO PDA STL
32	ABC-CLIO	ABC-CLIO	2009	CB69.D35 2009eb	HISTORY	World	SUPO MUPO PDA STL
33	Continuum International F	Continuum International F	2007	BR67.W75 2007eb	RELIGION	Christian Church / History	SUPO MUPO PDA STL
34	The University Press of Ke	University Press of Kentuc	2007	T21.5.A67.F75 2007eb	NATURE	Environmental Conservati	SUPO MUPO PDA STL
35	Eisenbrauns	Eisenbrauns	2009	BS1345.52.K35 2009eb	RELIGION	Biblical Studies / History &	SUPO MUPO PDA STL
36	Palgrave Macmillan	Palgrave Macmillan	2001	D644.D63 2001eb	HISTORY	Military / World War I	SUPO PDA
37	McGill-Queen's University	McGill-Queen's University	2002	FC95.4.K83 2003eb	HISTORY	Canada / General	SUPO PDA STL
38	Brill Academic Publishers	Brill Academic Publishers	2005	DT83.A6564 2006eb	HISTORY	Ancient / Egypt	SUPO MUPO PDA STL
39	Palgrave Macmillan	MacMillan Palgrave USA	2009	BR1615.M35 2009eb	RELIGION	Christianity / General	SUPO PDA
40	Palgrave Macmillan	Palgrave Macmillan	2001	D653.T54 2002eb	POLITICAL SCIENCE	General	SUPO PDA
41	Brill	Martinus Nijhoff Publisher	2011	K639.C483 2011eb	LAW	Family Law / Children	SUPO MUPO PDA STL
42	The Institute for Democra	The Institute for Democra	2011	JQ2760.A91.F56 2012eb	POLITICAL SCIENCE	Civics & Citizenship	SUPO PDA STL
43	Greenwood Press	Greenwood Publishing Gr	2000	F1226.K57 2000eb	HISTORY	Latin America / Mexico	SUPO MUPO PDA STL
44	ABC-CLIO	ABC-CLIO, Incorporated	2003	KF9227.C2.M42 2003eb	SOCIAL SCIENCE	Penology	SUPO MUPO PDA STL
45	Brill Academic Publishers	Brill Academic Publishers	2007	BS500.R4 2008eb	RELIGION	Biblical Criticism & Interpr	SUPO MUPO PDA STL
46	Berghahn Books	Berghahn Books	2010	DS219.H34.M36 2010eb	SOCIAL SCIENCE	Sociology / General	SUPO PDA STL
47	Cambridge University Pres	Cambridge University Pres	2008	DD204.S56 2008eb	HISTORY	Jewish	SUPO PDA STL

PDA data adapted from Walters' 2012 study*

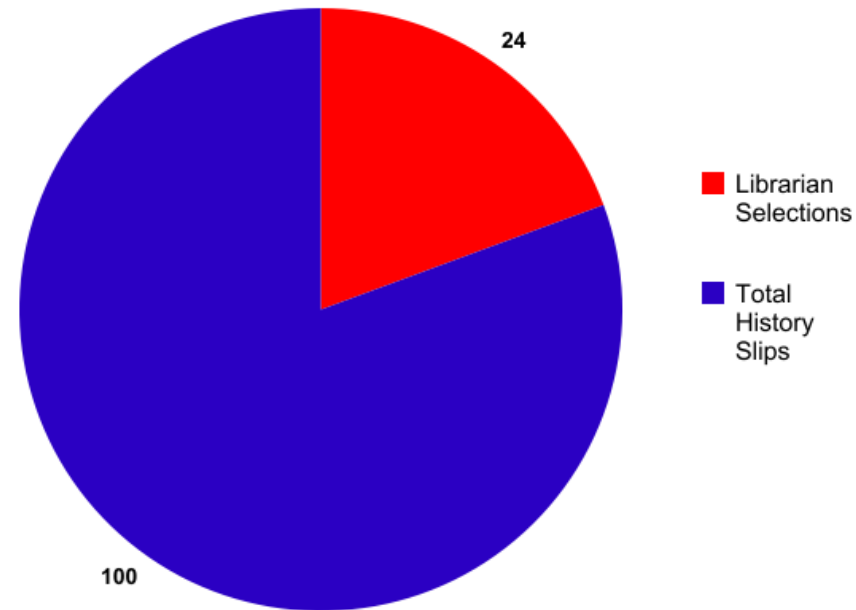| University	Date	Vendor	Titles Available	Titles Bought / Month	Price / Title	Cost /year
Southern Illinois U.	2009	Coutts	8,453	26	$115	$35,995
U. of Florida	2009	Coutts	5,000	32	$107	$41,302
U. of Iowa	2009	ebrary	13,000	72	$103	$88,889
U. of Vermont	2007	YBP	1,502	49	$64	$37,760
U. of York	2009	Springer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

*Walters, William H. (2012). "Patron-Driven Acquisition and the Educational Mission of the Academic Library." *Library Resources & Technical Services* 56(3) 199-213.

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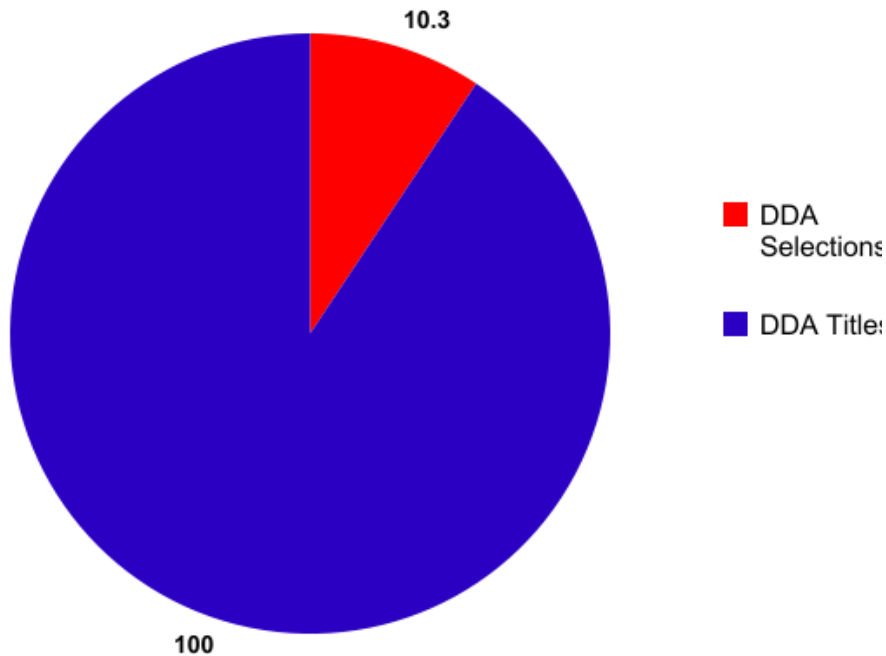

DDA Selections as Percentage of Slips, 2012-2013

10.3

100

- DDA Selections
- DDA Titles

Librarian Selections as Percentage of History Slips, 2011/12

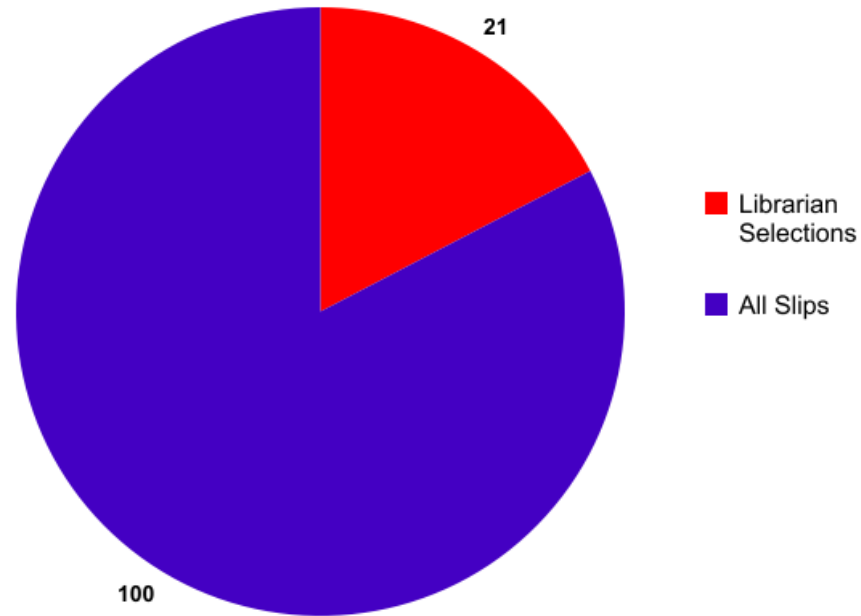24

100

- Librarian Selections
- Total History Slips

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

DDA Selections as Percentage of Slips, 2012-2013

10.3

100

- ■ DDA Selections
- ■ DDA Titles

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

21

100

- ■ Librarian Selections
- ■ All Slips

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

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

DDA Titles: Major Publishers

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

Average title = $100.04

DDA titles: Smaller Publishers

Publisher	Number of Titles Selected
Pluto Press (independent)	10 (generally in D, F)
I.B. Tauris	8 (4 Religious Studies, 4 History)
Mohr Siebeck	8 (Religious Studies)
Zed	4 (History)
Jewish Publication Society	4 (2 Religious Studies, 2 History)

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.

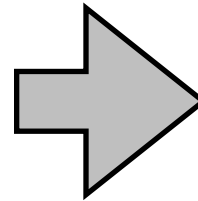# Interlibrary loans during the project period

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

NON-ENGLISH
- 34 (45.3%)

PUBLICATION DATE PRE-1950
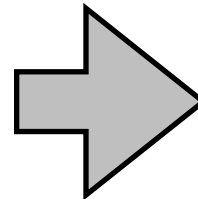- 8 (10.6%)

**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!

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- Jennifer Dekker
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