

# Comparing Scholars Portal & ebrary e-book platforms

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OLA Super Conference 2010
Session # 1822, 27<sup>th</sup> Feb 2010
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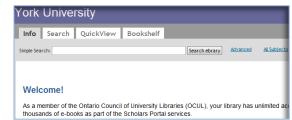
## Focus: Undergraduate students

- Explore Scholars Portal and ebrary e-book platforms: Undergraduate students
- Conduct searches: Mentioned the preferred features on both platforms & completed online survey
- Future research

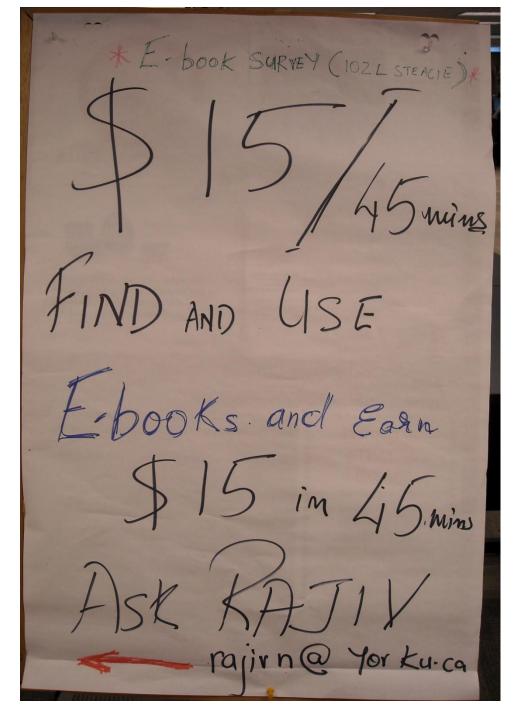
## **About the survey**

- Survey in February 2010
- 20 Students from Kinesiology, Liberal Arts, Linguistics, Chemistry, Computer Science, Mathematics
- 10 Completed an online survey and exercise and 20 students used these e-book platforms to do some searches and give suggestions





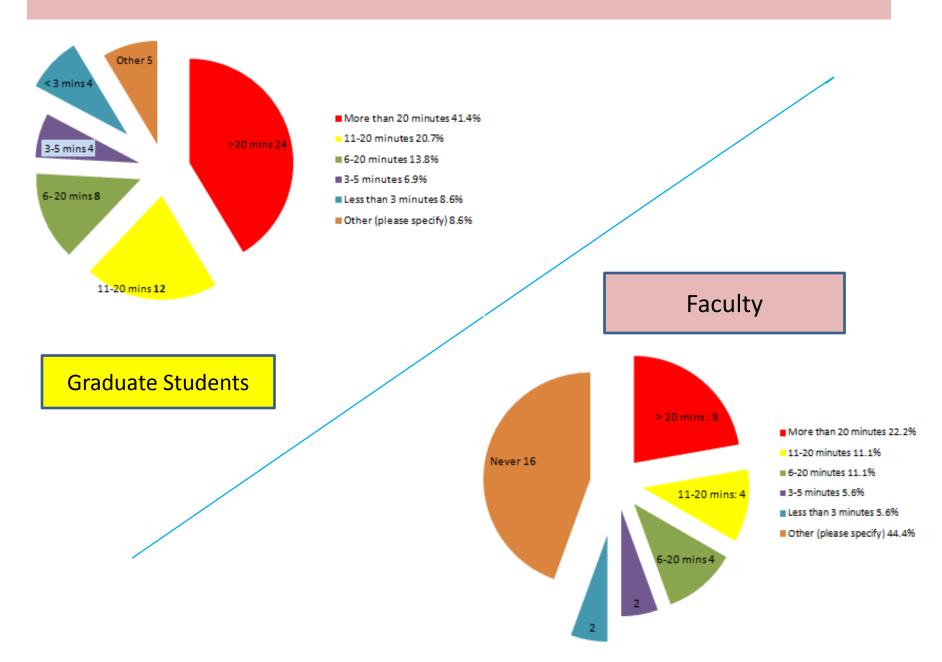
# \$\$ for Candidates \$ 15/45 mins



#### Sample Questions

- Level of study, Major
- Have you used e-books? 90% Yes
- Do you know that e-books are available to read and/or download from YUL website? 80% Yes
- On an average how often do you use e-books?
   Less often
- In a typical session, how long do you spend reading an e-book from the screen: 11-20 mins

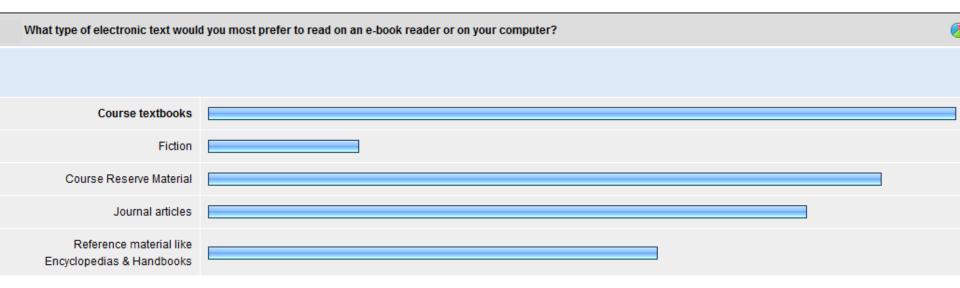
#### How long do you spend reading a book online



## Which e-book packages accessed?

- EBL: Jan Sapp's book on this platform
- NetLibrary
- Encyclopedia Britannica Online
- ChemNetBase
- Merck Index
- Encyclopedia of Life Sciences
- CRC Handbook of Chemistry and Physics
- Ullmann's Encyclopedia of Industrial Chemistry
- None of the above (50%) Google books, ejournals

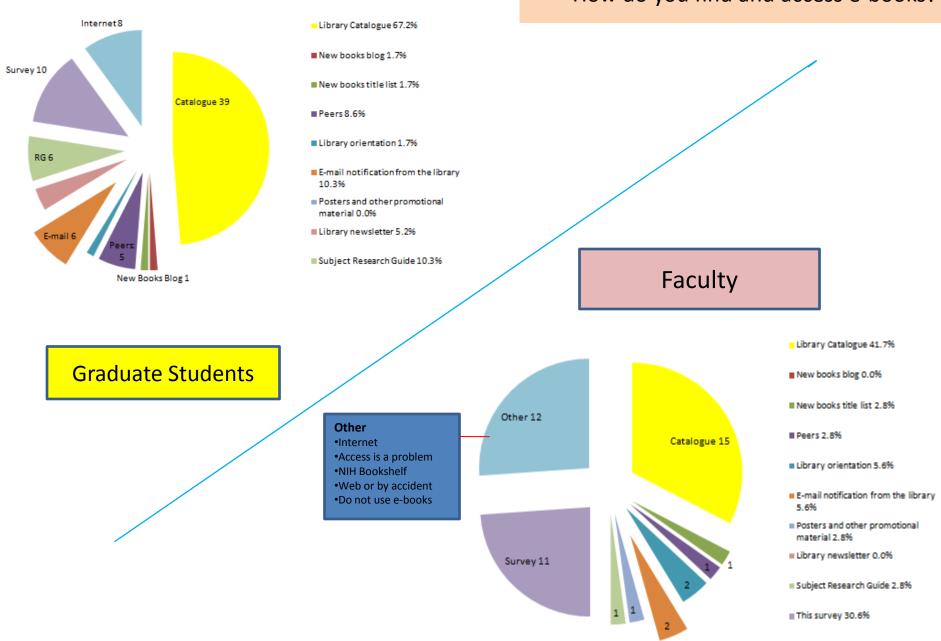
#### Course textbooks/reserves: E-books!



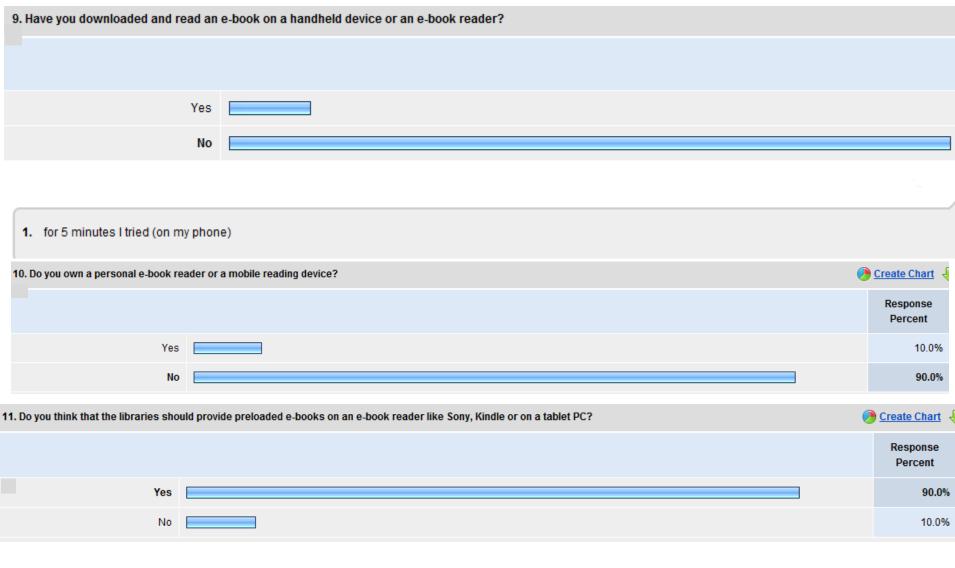
#### Q. How do you find e-books?

- From the library catalogue
- Next was from the library desk/librarian

#### How do you find and access e-books?

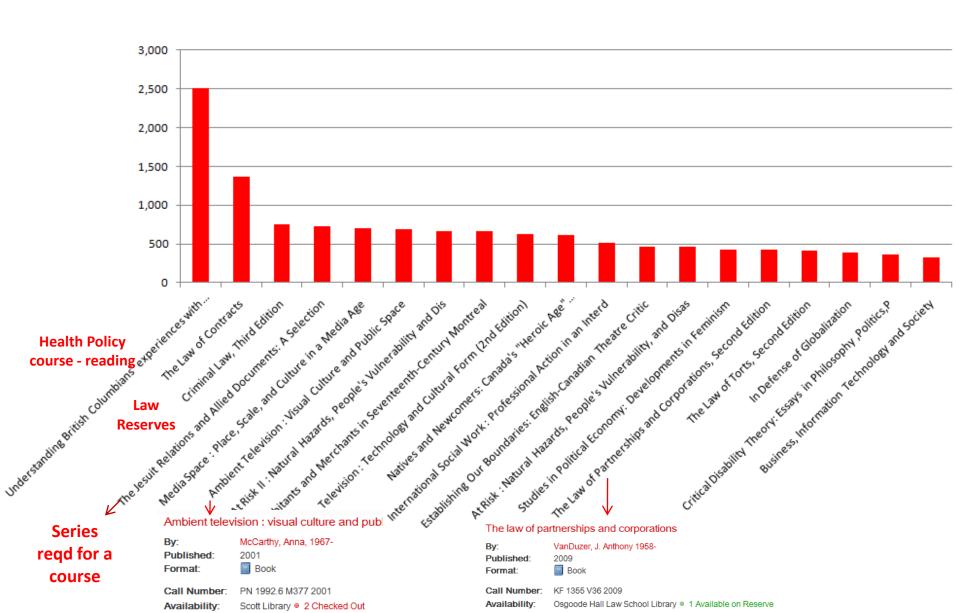


#### E-book readers: YES!

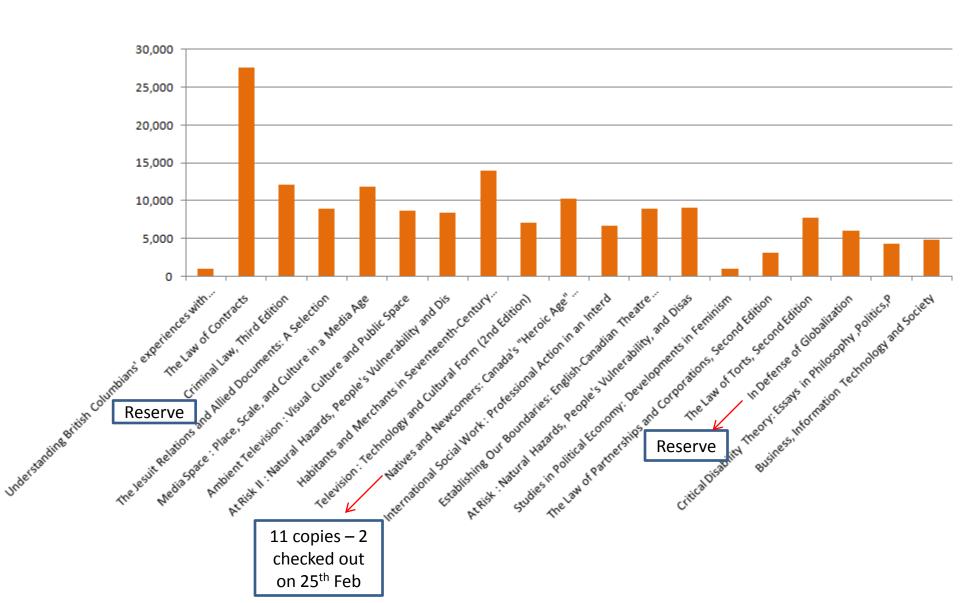


LAPTOP LENDING	2006/2007	2007/2008	2008/2009
	4,678	6,498	9,828

#### 2009 – ebrary: User sessions

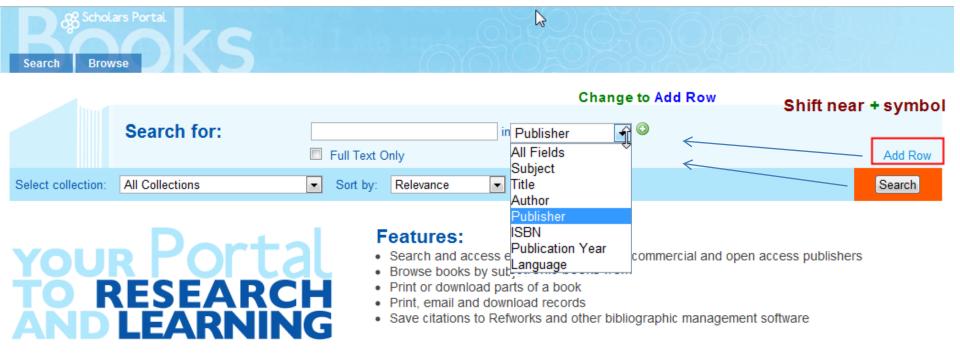


#### 2009 – ebrary: Pages viewed



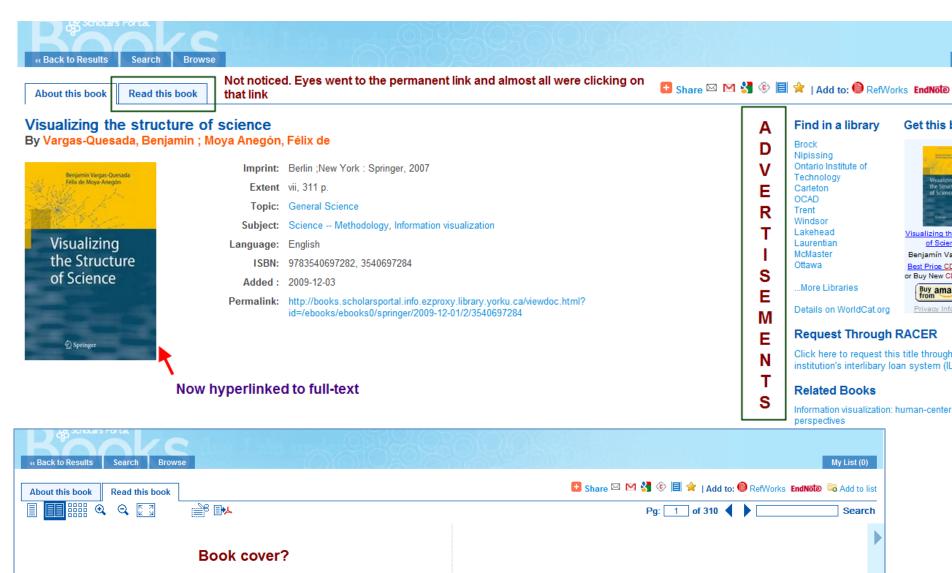
## 2009/08: ebrary Usage data

Title (% increase in user sessions)	User sessions 2009	User sessions 2008	Page views 2009	Page views 2008
The law of contracts (107%)	1371	662	27639	18064
Criminal law (140%)	753	313	12063	7975
Understanding British Columbians experience with health care (44%)	2506	1729	1041	1687
The Law of Torts (74%)	409	234	7762	4749
The Law of partnerships and corporations	3133	189	428	14



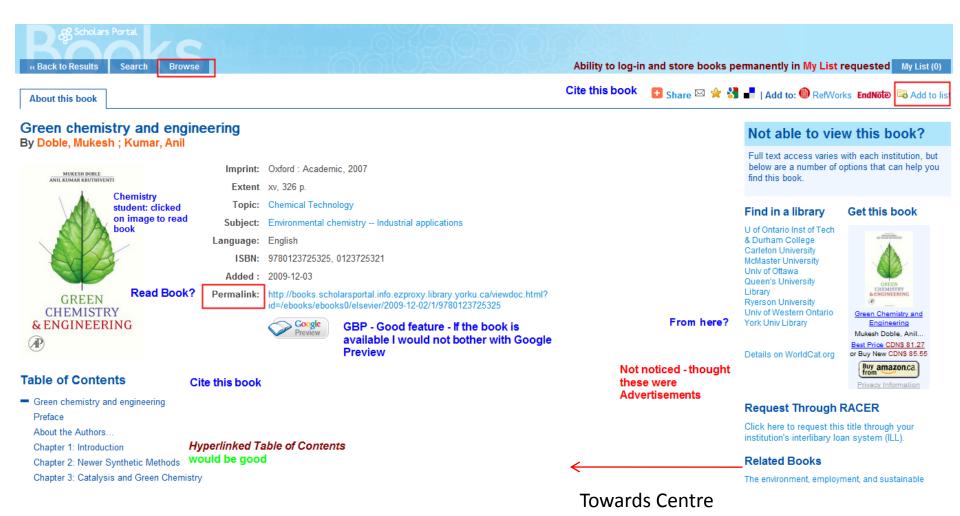
- Clean Interface
- Difficulty in adding row when asked to search for a Title and the Author
- Did not know what Browse means & did not notice

#### How do I read this?

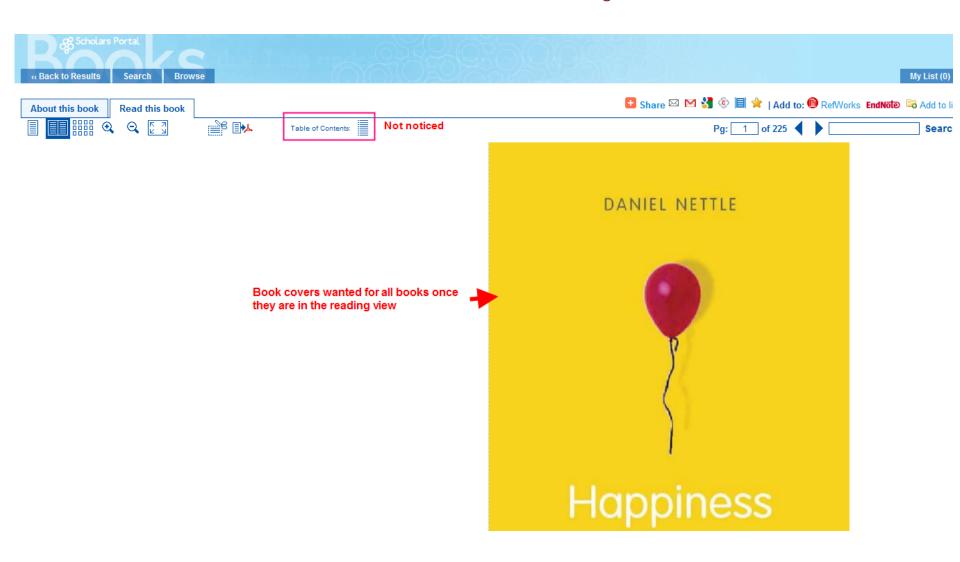


Visualizing the Structure of Science

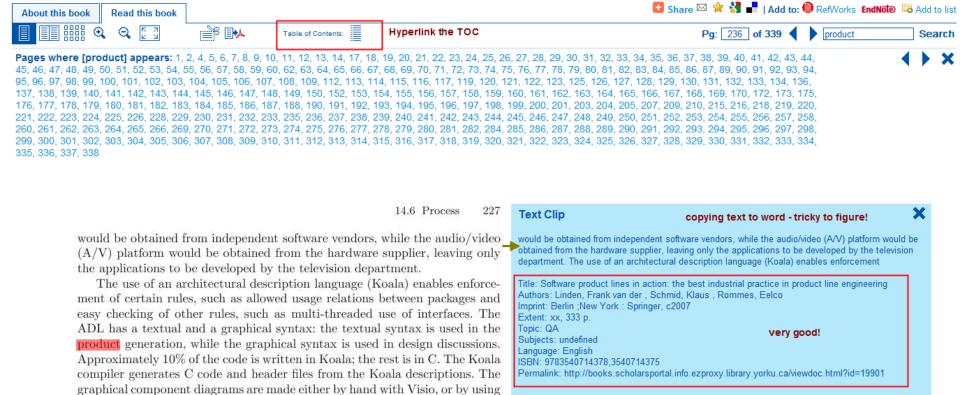
#### Important features in SP e-books platform



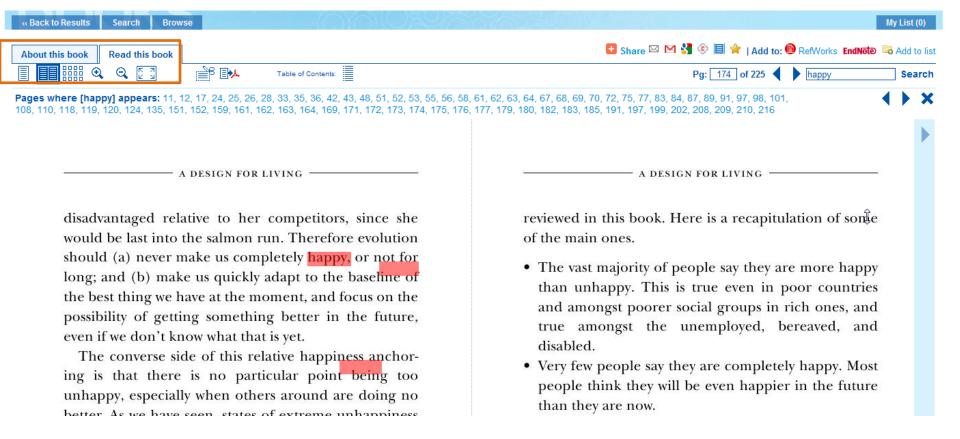
#### **Icons:** contrast required



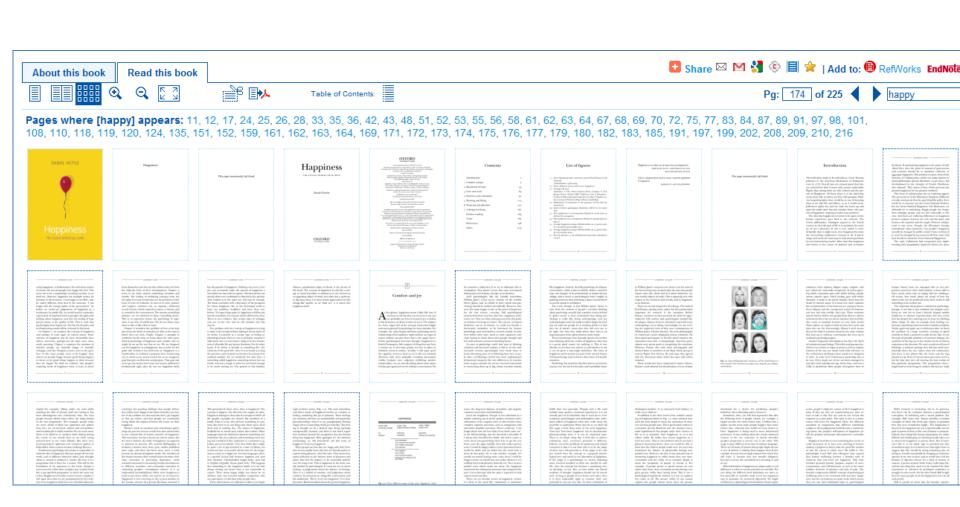
#### Searching within a book - Very good



## Is it supported on iPhone? Can we flip pages on iPad?



## **Thumbnails - Great! On iPad too?**



#### Find e-books: Organic chemistry-Botany-Zoology



#### Browse by subject:

- General Works
- Philosophy (General)
- + History, Auxiliary Sciences
- World History, General
- History: America and United States
- History: United States, Local and America
- Geography (General), Atlases, Maps
- General Social Sciences
- General Legislative and Executive Papers
- + Law (General)
- + Education (General)
- Instrumental and Vocal Music
- Visual Arts (General)
- General Lingusitics
- General Science

General Science (1040) Mathematics, Computer Science (2966)

Astronomy (545)

Physics (1015) Chemistry (557)

Geology (411)

Natural History, Biology (1135)

Botany (590)

Zoology (855)

Human Anatomy (130)

Physiology (545)

Microbiology (212)

- General Medicine
- Agriculture (General)

#### Want to browse books like you would on a library shelf?

This browse page lets you explore the collection like in a library where similar items are grouped together on the shelf. To do this, all the books are classified according to the Library of Congress Classification System, which can be a little confusing at times.

If you can't find what you're looking for, click here for more information about the LCC system.



#### Browse & book covers: good features

Students didn't look for this - but liked the feature when they were pointed out that they could narrow by subject Search Browse Book Covers: Desired for all books Browse by subject: Most Recent By Title By Author General Works KINGDOMS & DOMAINS Philosophy (General) History, Auxiliary Sciences mage Image World History, General + History: America and United States Biomedicine + History: United States, Local and America - Geography (General), Atlases, Maps General Social Sciences Book covers -♣ General Legislative and Executive Papers Mouse over book covers to view titles & click for details Darker - easier to read Great - Easy to Click brackets {} to scroll Law (General) know where to Education (General) click Instrumental and Vocal Music Natural History, Biology General Science Visual Arts (General) Subject Author General Linguistics natural history - periodicals (201) allen, j. a. (15) General Science evolution (38) abderhalden, emil (9) General Science (1040) natural history - new york (state) (34) academy of natural sciences of philadelphia (9) Mathematics, Computer Science (2966) microscope and microscopy -- periodicals (29) american museum of natural history (6)

biology (27)

natural history (22)

Astronomy (545)

Physics (1015)

List books?

linné, carl von (6)

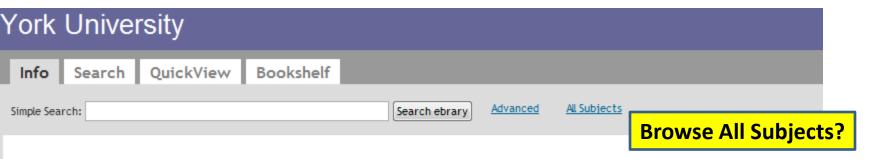
david suzuki foundation (4)

#### Features in Scholars Portal E-book platform

- Limit to free and/or subscribed collection
- Browse subject collections: not understood
- Print copy paste: desired
- Add to my personal list: desired
- Permanent link: not understood full-text?
- Convert to PDF (good for reader): functionality
- Limit by subscribed and free content: teaching required
- AND NOT OR: Boolean operators supported



#### ebrary start page



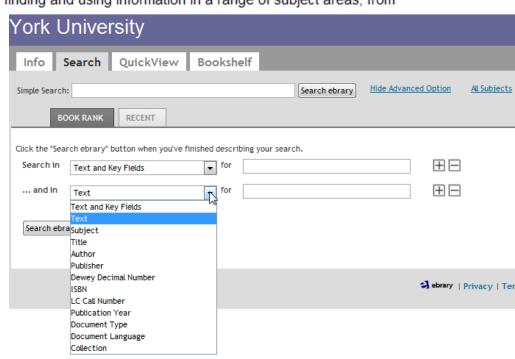
#### Welcome!

As a member of the Ontario Council of University Libraries (OCUL), your library has unlimited access to a growing selection of thousands of e-books as part of the Scholars Portal services.

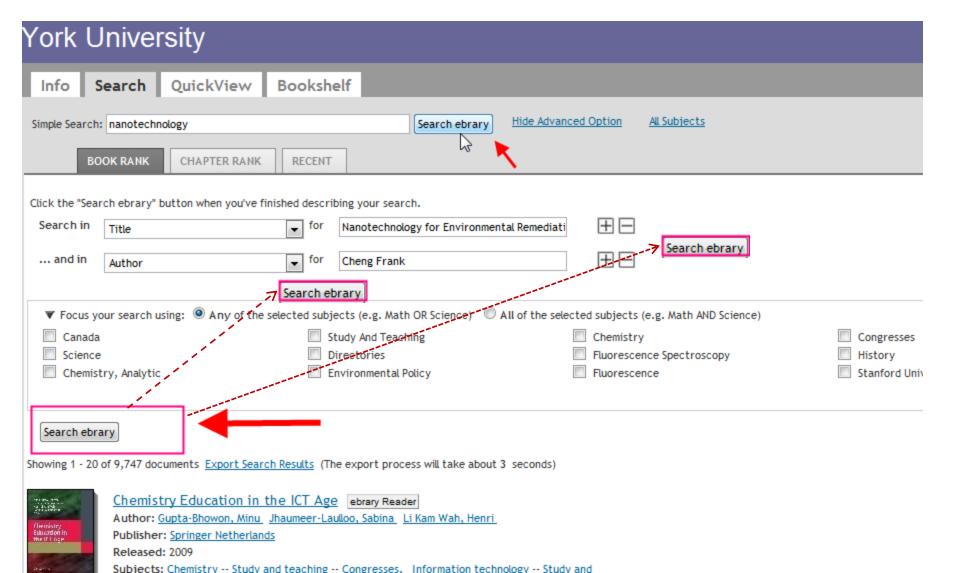
Powered by ebrary, this site offers a number of powerful tools for finding and using information in a range of subject areas, from

multiple publishers.

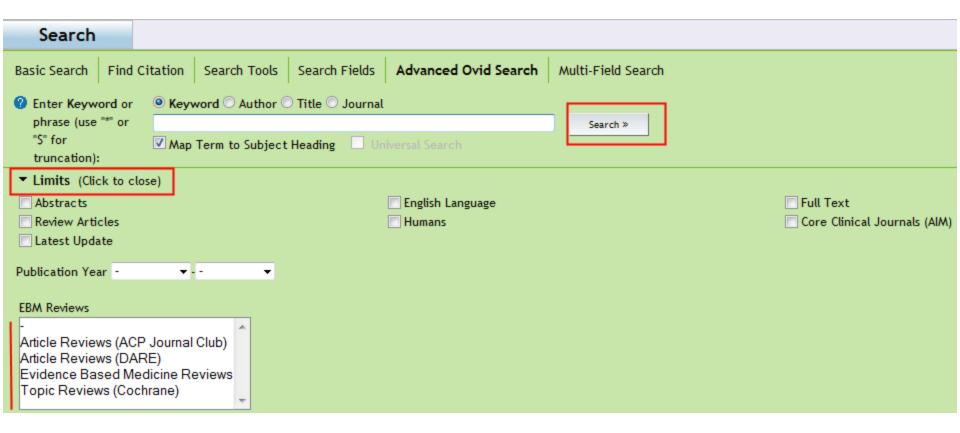
ebrary Advanced search



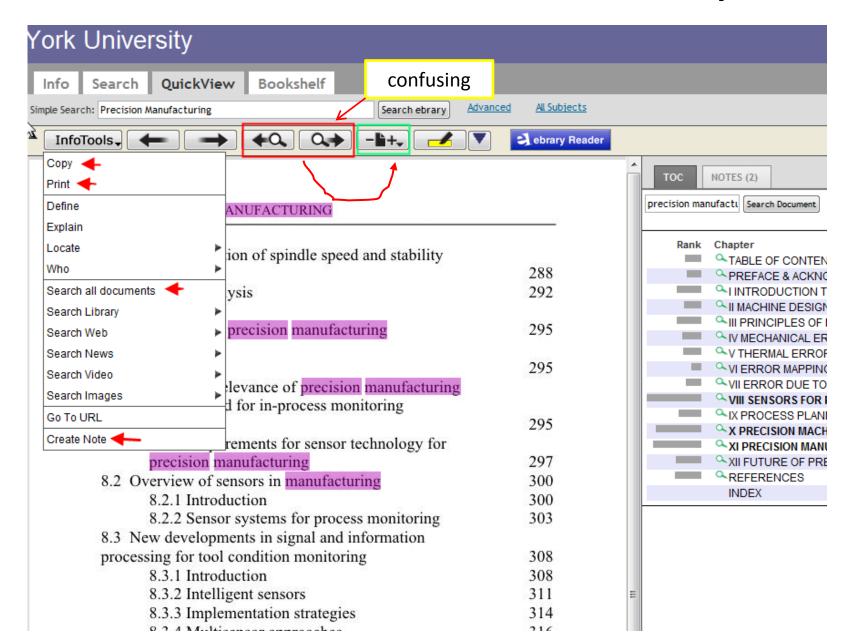
### ebrary: Search button difficult to find



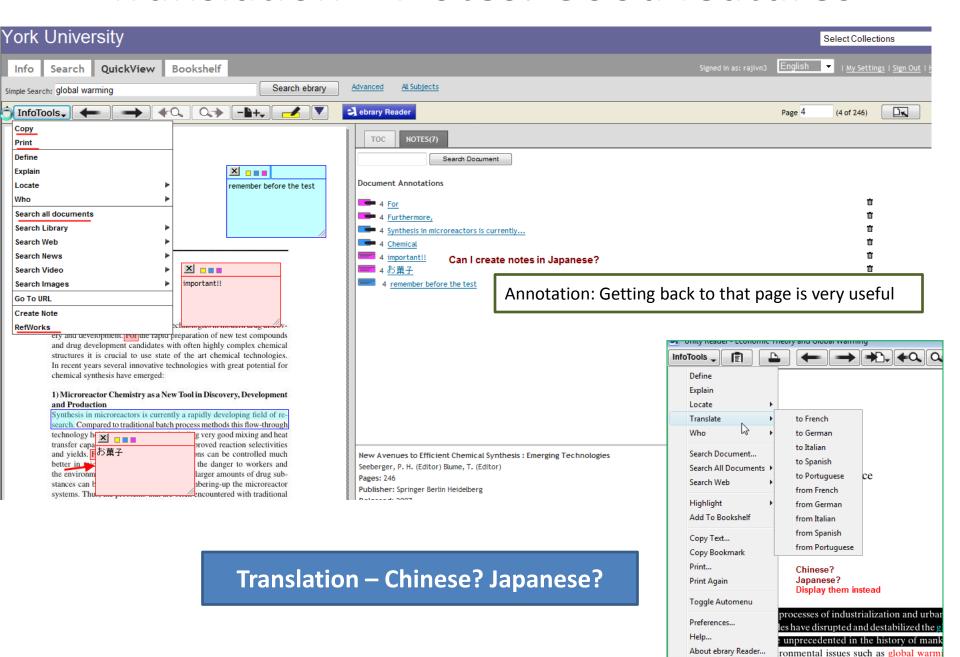
## Like Medline (Ovid)!



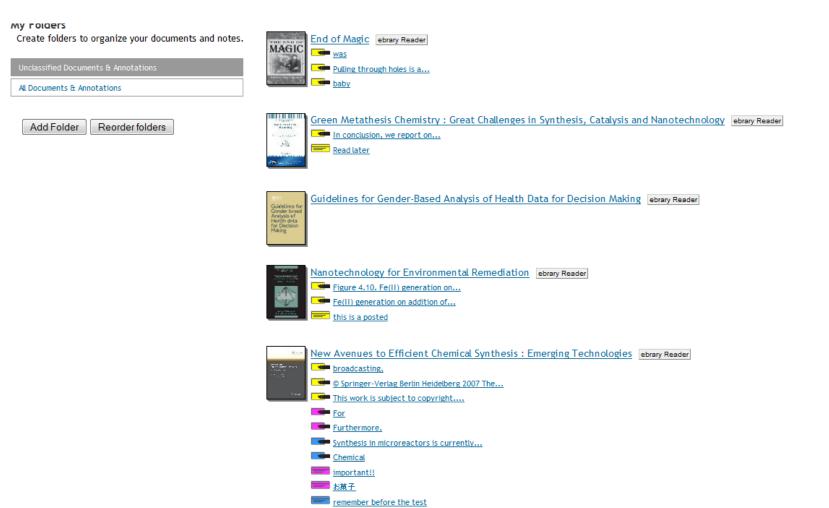
## InfoTools/Features in ebrary



#### Translation – Notes: Good features

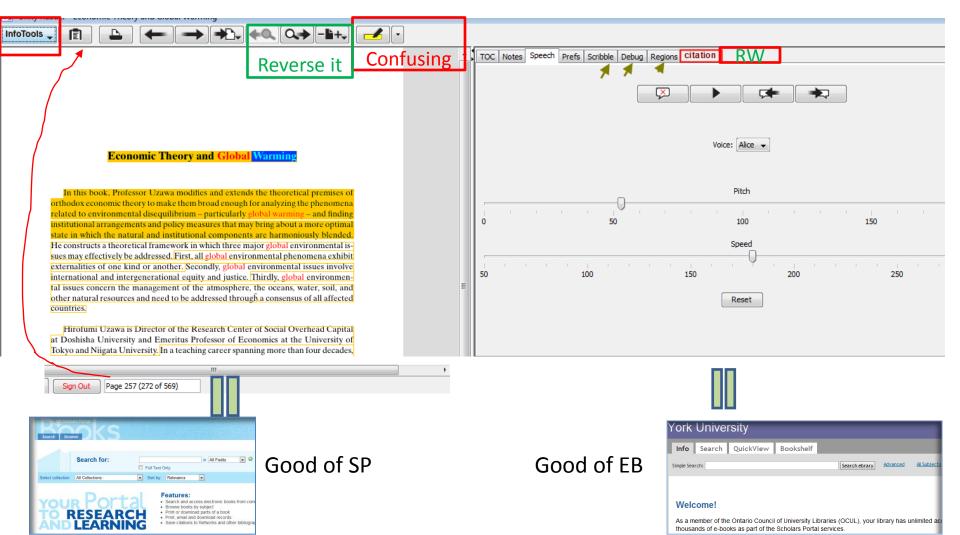


## Bookshelf: Very good feature



#### York University QuickView **Bookshelf** Info Search All Subjects Advanced Simple Search: Search ebrary Top -> Science -> Astronomy -> Practical and spherical astronomy Subjects under: Practical and spherical astronomy Showing 1 - 7 of 7 documents Visual Astronomy under Dark Skies: A New Approach to Observing Deep Space ebrary Reader Author: Cooke, Antony Publisher: Springer-Verlag New York, Incorporated Released: 2005 Subjects: Astronomy -- Observations. Astronomy -- Technique. Telescopes -- Technological innovations. Show Table of Contents Find Similar RefWorks Add to My Bookshelf Statistical Challenges in Modern Astronomy | ebrary Reader Author: Feigelson, Eric D. Babu, Gutti Jogesh Publisher: Springer-Verlag 400 Released: 2003 Subjects: Statistical astronomy -- Congresses. Astronomy -- Congresses. Show Table of Contents Find Similar RefWorks Add to My Bookshelf Atmosphere and Climate: Studies by Occultation Methods | ebrary Reader | Atmosphere and Climate Author: Foelsche, Ulrich Kirchengast, Gottfried Steiner, Andrea Publisher: Springer-Verlag Released: 2006 Subjects: Occultations -- Congresses. Climatic changes -- Congresses. Show Table of Contents Find Similar RefWorks Add to My Bookshelf Data Processing in Precise Time and Frequency Applications | ebrary Reader Author: Desaintfuscien, Michel Publisher: Springer Berlin Heidelberg Released: 2007 Subjects: Time measurements .. Data processing

## Findability & citation tools



#### Which Citation do I use?

ebrary - to - RefWorks Glucklich, A. (1997). End of magic. Cary, NC, USA: Oxford University Press, USA. InfoTools . Select Citation Format ebrary - Native Available formats: ebrary (ebrary standard format) ACW (Alliance for Computers and Writing) APA (American Psychological Association) MLA (Modern Language Association) THE END OF Glucklich, Ariel. (1997). End of Magic. Retrieved from http://site.ebrary.com/lib/oculyork/Doc?id=10278733&ppg=1. 

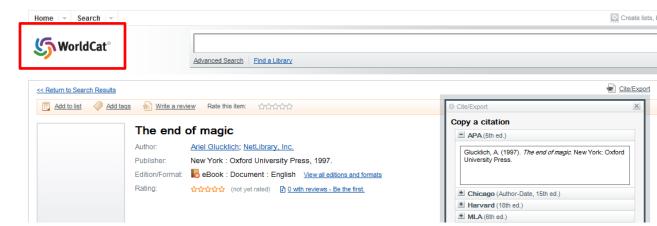
#### **Scholars Portal to RefWorks**

Glucklich, A. (1997). In Ariel Glucklich. (Ed.), The end of magic New York: Oxford University Press, 1997.

Glucklich, A. (c1997). The end of magic. New York: Oxford University Press.

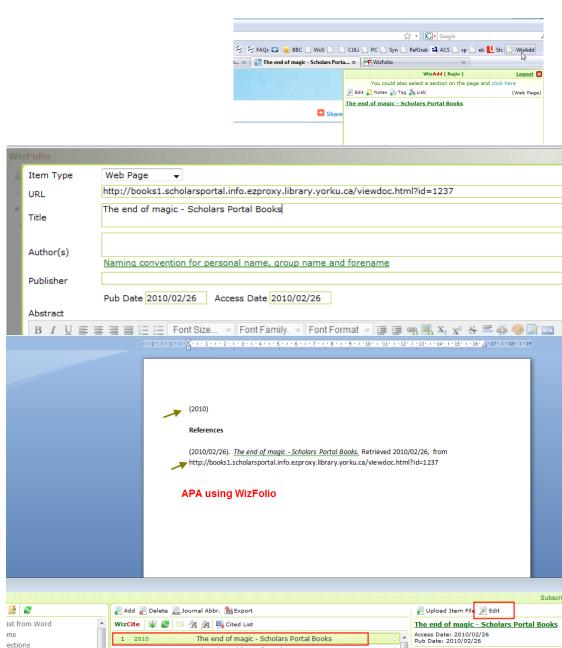


Cancel OK



#### RefWorks versus WizFolio

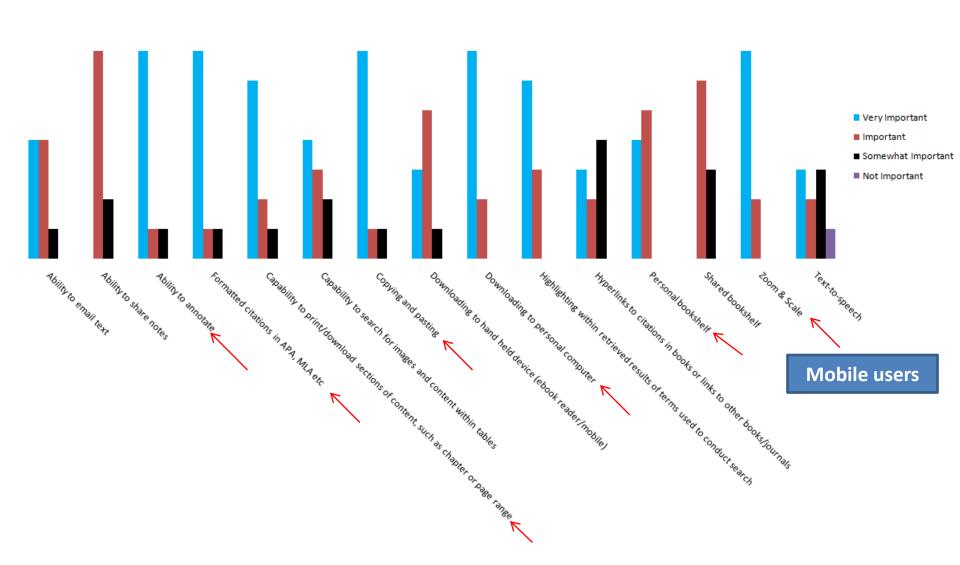




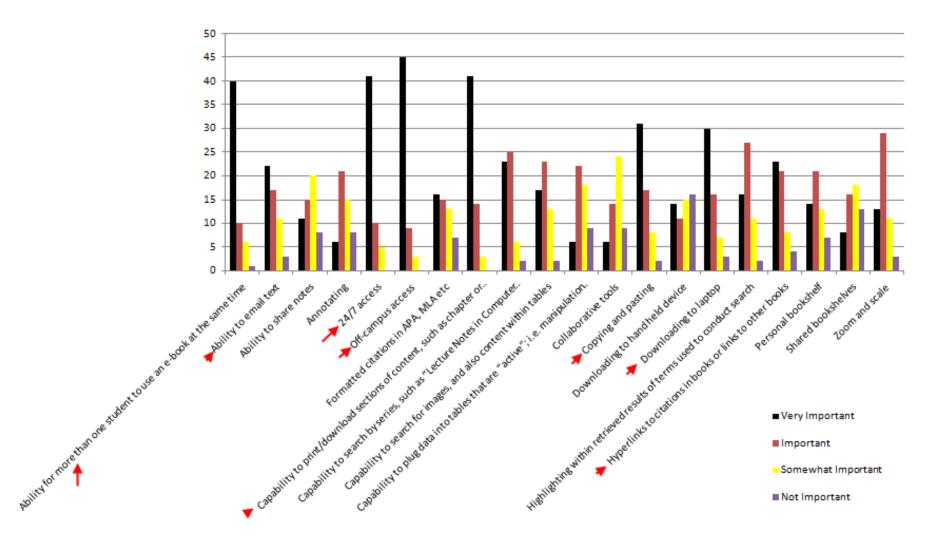
#### ebrary platform

- Browse subject collections: Wordings
- InfoTools: Translate, Notes, RefWorks
- Highlight text difficulty
- Auto-citation for the book: hidden
- No conversion to PDF: Mobile users?
- AND OR NOT: supported though not clear
- Students were not able to access it on their mobile phone
- Site was slow or not functioning at times

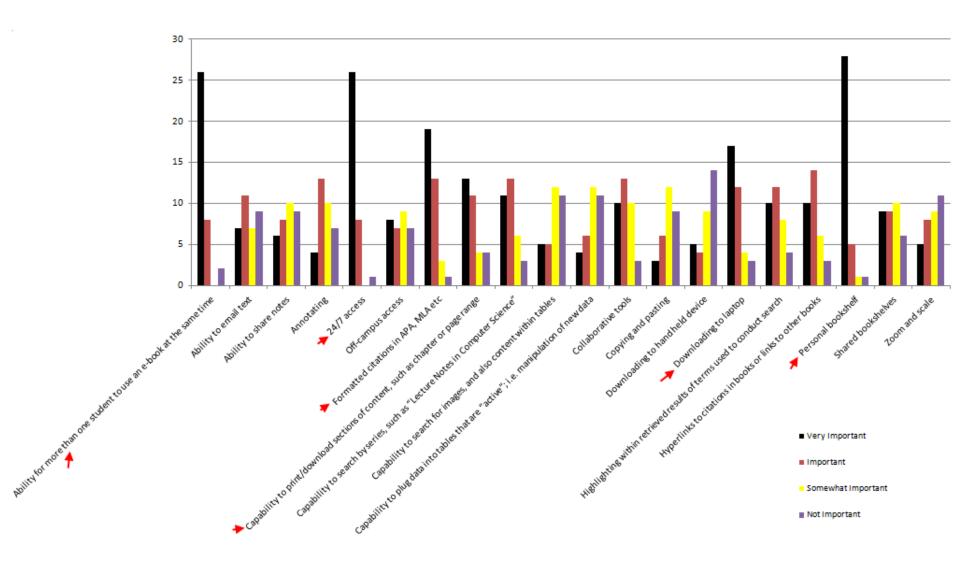
#### Undergraduate students: Features preferred in e-books



#### Graduate Students: Features preferred in e-books



#### Faculty: Features preferred in e-books



#### Some desired features

- Copy paste- print-download unlimited 30 page limit in SP for extraction - 10 page ebrary
- Annotation & auto-citation feature in SP
- Hyper-linking to other books & journal articles from within the content
- Download to laptop in SP
- My list (personal book shelf)
- Having course reserves/textbooks as e-books and on e-book readers
- Less clicks to get to pages
- Compatibility with mobile devices

#### U.S. Universities: What are they saying

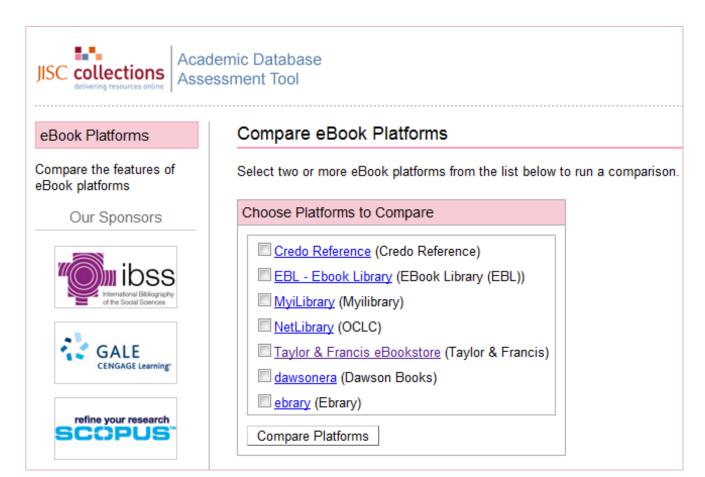
- High demand for reserves
- Switching to buy more reference e-books
- Libraries buying Sony e-book readers
- Demand is high in the sciences and social sciences
- Should be easy to print & use (DRM)
- Problems with Java based plug-in reader.
   Special instructions for Firefox3
- Library receives royalty from sales (if users click and buy from Amazon)

#### **Platform Comparison charts**

• JISC Compare e-book platforms:

http://www.jisc-adat.com/adat/adat\_ebooks.pl

Scholars Portal & ebrary platform <u>Comparison chart</u>



### E-book platform comparison chart

Functionality	Scholars Portal e-book platform	ebrary	Functionality	Scholars Portal e-book platform	ebrary
UN/PW for personal list	N	Υ	Linking		VVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVV
EZ Proxy	Υ	Υ	Title linking	Υ	Υ
Basic Search	Υ	Υ	Chapter linking/TOC linking	N	Υ
Advanced Search	Υ	Υ	Page linking	Υ	Y
Boolean AND	Υ	Υ	Full-text linking	Υ	Υ
NOT	Υ	Υ	Linking to OPAC	Work in progress	Υ
OR	Υ	Υ	Persistent URL	Υ	Υ
Exact Phrase	Υ	Y	Usage Stats		
Keywords	Y	Y	COUNTER Compliant	Work in progress	Υ
Search by Authors	V	Y	Metadata		
Search by Title	v	· v	MARC	Work in progress	Υ
Search by Series Title	N	N	Restrictions		
Search by Full Text	Y (picks up at the title level but not	Y	Сору	Y	Y
	inside the book)	'	Paste	Y	Y
Carack bur ICDNI	v	v	Print	Y	Υ
Search by ISBN	V	Y V	Convert to PDF	Y (with restrictions)	N
Search by Date	'	1	DRM used	Υ	Υ
Search by Library of Congress	Υ	Y			
Subject Tree					
Search by MESH Subject	N	N			
Headings					
Search by Dewey Decimal	N	Υ			
Simple Search	Y	Υ			
Spell Check	N	N			
Search History	N	Υ			
			<del></del>		

Ν

Y (incomplete)

Saved Searches

Search All Titles

Search Only Subscribed Content

Y (Incomplete)

Y (Incomplete)

Wildcards

Exporting Refworks WizFolio

Zotero

E-mail

Created on: 25th Feb 2010

#### Future.....

- Experiment with e-book reader
- Is it being checked out
- What are the requests that we get
- Can we load full-text content which publishers will allow that
- Compatibility with mobile devices
- Text-to-speech & Zoom features: Explore for students with special requirements