



Millennium and Web 2.0 applications

IUG SA, Pretoria. 15-16 November 2007



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- Web 2.0 in Higher Education
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What is Web 2.0

- Web 2.0 refers to a bunch of online technologies such as RSS, podcasts, blogs, wikis, tagging, social networks, user-created content, etc.
- “In Web 2.0 many more users generate, consume and transform material posted on the web...”
- “With Web 2.0, the web can also become a platform that enables groups of users to socialize, collaborate and work and play together.”

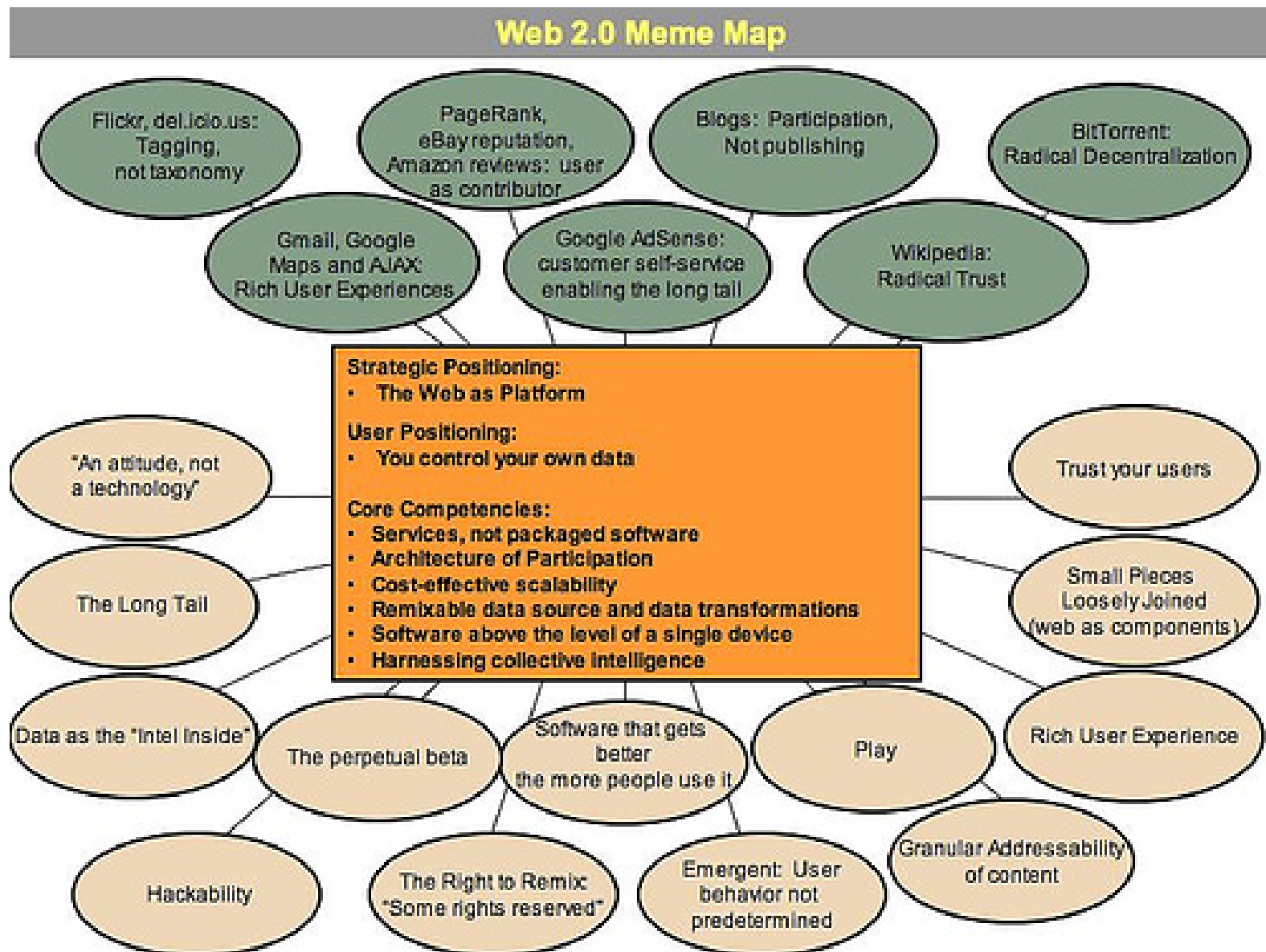


2.0 Terms

- **Biblioblogosphere** (jocular): The world of library blogging
- **Blog**: from web + log: an easily-updated web diary/journal
- **Blogosphere**: the larger world of blogging
- **Chat**: IM (instant messaging): interactive, real-time, text-based conversation
- **Comment**: A user contribution to an entity
- **Folksonomy**: ad-hoc taxonomies generated for online content
- **Podcast** (from iPod + cast): an RSS-distributed audio file, usually MP3
- **Post**: an entry on a blog
- **Mashup**: two or more services combined into a third
- **Radical trust**: allowing users to drive/define services and content
- **Rating**: an assessment, usually online, such as four stars for a book
- **Remix**: mixing two or more pots of content to get a third
- **RSS**: Really Simple Syndication—enables rapid republication, or syndication, of web content (text, video, audio, etc.)
- **Tag**: a keyword or phrase used in a folksonomy
- **Tag cloud**: a visual representation of part of a folksonomy
- **Vlog**: video blog

Web 2.0 Memo Map

O'Reilly (2005)





Web 2.0 in Higher Education

- The use of Web 2.0 technologies in Higher Education is internationally viewed as a new phenomenon and in its initial phase of integration into teaching and learning models.
- Web 2.0 will affect how universities go about the business of education, from learning, teaching and assessment
- Web 2.0 is a technology with profound potential for inducing changes in the HE sector.

Franklin & van Harmelen (2007)

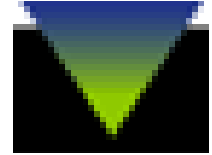


Web 2.0 in Higher Education

- Create exciting new learning opportunities
- Greater student independence and autonomy
- Enables groups of users to socialize, collaborate and work and play together
- Allow researchers to share knowledge
- Exchange ideas and easily publish works
- Social networking among distance students

Franklin & van Harmelen (2007)

Web 2.0 and Millennium



- ☺ Relevancy Ranking (WebPACPro)
- ☺ User Reviews (WebPACPro)
- ☺ User Tagging (Third Party)
- ☺ Spell Check (WebPACPro)
- ☺ User Ratings (WebPACPro)
- ☺ RSS Feeds (WebPACPro)
- ☺ Amazon Reviews and Bookjackets (Third Party)
- ☺ Social Bookmarking/Networking (Third Party)
- ☺ Skype (Third Party)
- ☺ Blogs (Third Party)

Relevancy Ranking (WebPacPro)



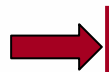
- Results of Keyword and Advanced Keyword search are automatically ranked by relevance
- Brings the best results to the top
- Ranking groups
 - Most relevant results
 - Highly relevant results
 - Very relevant results
 - Relevant results
 - Other relevant results

Relevancy Ranking

What is relevancy ranking?

The results of Keyword and Advanced keyword search are automatically ranked by relevancy and appear in up to 5 groups, from Most relevant to Other relevant. This is intended to bring the best results to the top. Titles within each group are sorted by publication date, newest to oldest.

Most relevant results

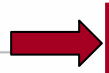


Phrase in the title

Group 1 contains the most relevant results; the search phrase or phrases appear in the primary titles.

(Example: search the phrase "vegetarian Cooking." The title, "Vegetarian Cooking for dummies" is considered **Most relevant** because the phrase "vegetarian cooking" appears in the main title).

Highly relevant results



Phrase in subtitle/other title

Group 2 contains highly relevant results; the search phrase appears in the subtitle or other title information (Example: the title, "Jump up and kiss me: spicy vegetarian cooking" is considered **Highly relevant** because the phrase "vegetarian cooking" appears in the subtitle).

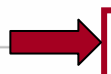
Very relevant results



Phrase in other fields, eg. contents, subject heading

Group 3 contains very relevant results; the search phrase found anywhere other than the main title fields, such as in the contents, series notes, or subject headings (Example: the title, "Cooking the polish way" is considered **Very relevant** because the phrase "vegetarian cooking" is in the summary).

Relevant results



Phrase in title/subtitle – not adjacent

Group 4 contains relevant results which further subdivides multiple keyword searches. The terms in the search phrase separately appear in the primary title and/or subtitle (Example: the title, "Everyday Greens: home cooking from Greens, the celebrated vegetarian restaurant" is considered **Relevant** because the terms "vegetarian" and "cooking" appear in the title and subtitle, not as an adjacent phrase).

Other relevant results



Terms in search phrase – anywhere in record

Group 5 contains the remaining results which the terms in the search phrase are found anywhere in the record (Example, the title, "The Imus Ranch: cooking for kids and cowboys" is considered **Other Relevant** because the term "cooking" appears in a subtitle and the term "vegetarian" appears in a subject heading).

Relevancy Ranking Example



Department of Library Services

UP Ho

[Library Home](#)

[About us](#)

[Services/Facilities](#)

[E-Resources](#)

[Journals](#)

[Training](#)

[Contact](#)

[\[UP Catalogue Home\]](#)

[\[Search Tips\]](#)

[\[View & Renew Library Material\]](#)

[\[My Library Record\]](#)

[\[Interlending Requests + Info\]](#)



(Search History)



KEYWORD



7 habits

View Entire Collection



Search

Limit search to available items

18 results found, sorted by **relevance**, [date](#) | [title](#).

Save All On Page

KEYWORDS (1-18 of 18)

Most relevant titles entries 1-4

1

2004

[The 7 habits of highly effective people](#)

Covey, Stephen R.

London : Pocket Books, 2004.



LOCATION

CALL NO

STATUS

NOTE

TES Open Coll Level 1

[158.1 COVEY](#)

DUE 16-11-07

2

2004

[The 7 habits of highly effective people : restoring the character ethic](#)

Covey, Stephen R.

New York : Free Press, 2004.



Find this item a

Google Scholar

amazon.com

User Reviews (Product 201WPR)

- Allow patrons to compose a review for catalogue materials which displays in the public catalog
- See a listing of your past reviews in your patron record

User Reviews Example

Jefferson County Library Cooperative

your link to the 39 public libraries of Jefferson County, Alabama

New Search
 Request
 Save Records
 Another Search

RECORD #

 Limit results to available items

Author [Haddon, Mark.](#)
Title **The curious incident of the dog in the night-time / Mark Haddon.**
Publisher New York : Doubleday, 2003.
[Permanent URL for this record](#)

[Print Version](#)

Additional Info:



Reader Rating

Reader Reviews:



Surprising story
Eye-opening work

Read reviews at [Content Cafe](#)

Find Similar Books & Authors at

[Copy Status](#)
[More Details](#)
[Find Similar Items](#)
[Full Record](#)

LOCATION	CALL #	STATUS
Lessemser Adult	F HadM	LIB USE ONLY
ive Pts W Adult	FIC HaddM	CHECK SHELF
omewd Adult	F Had	CHECK SHELF
loover Fiction	F HAD	DUE 10-15-07
ltBrook Adult	F HadM	DUE 0
l Grove Large Print	LP FIC Haddon	CHECK SHELF
prnqv1 Rd Adult	FIC HaddM	DUE 10-01-07

Add Review →

Read Review →

Tagging

Tags

- Think of a tag as a keyword or category label.
- Libraries can integrate LibraryThing's tags into their catalogue
- These tags reside on the LT database servers and with some scripting it is extracted from their database and downloaded when accessing a record on your WebOPAC
- Fee based on circulation count (\$0.003-\$0.006) with a minimum of \$1000/year



www.librarything.com

Tagging Example

Published Berkeley, Calif. : New Riders/Hayden, 2005

Click on the following to access online:

[Table of contents only](#)



Rating ★★★★★

More Resources:



Copy Status

More Details

Find Similar Items

Full Record

Printer Friendly

Description x, 270 p. : ill. ; 23 cm

Note Includes index

Author [Cederholm, Dan](#)

Subject [XHTML \(Document markup language\)](#)

[Cascading style sheets](#)

[Web site development](#)

Similar Books [The zen of CSS design : visual enlightenment for the web / by Dave Shea and Molly E. Holzschlag](#) by Shea, Dave

[CSS mastery : advanced web standards solutions / Andy Budd ; with Cameron Moll and Simon Collison](#) by Budd, Andy

[Don't make me think! : a common sense approach to Web usability / Steve Krug ; \[foreword by Roger Black\]](#) by Krug, Steve

[CSS Cookbook / Christopher Schmitt](#) by Schmitt, Christopher

[Head first HTML with CSS & XHTML / Elisabeth Freeman, Eric Freeman](#) by Freeman, Elisabeth

Tags

[computers](#) [css design](#) [development](#) [html](#) [internet](#) [programming](#) [standards](#)
[tech](#) [web](#) [web design](#) [web development](#) [xhtml](#)

Tags from LibraryThing

LOCATION

CALL NO.

STATUS

Stacks/Top Floor

[TK5105.888 C43 2006](#)

NEW ITEM +2
HOLDS

Spell Check (Product 210WS)

- Provide extra patron assistance for keyword searching
- Offers the option to see and search additional spelling

Spell Check Example

Advanced Keyword Search

Please fill in the form, select limits, and click Submit (or choose a

Any Field: ▾	sychology
Any Field: ▾	
Any Field: ▾	
Any Field: ▾	

The screenshot shows a Windows Internet Explorer browser window displaying the Millennium Web Catalog search results. The address bar shows the URL: <http://explore.up.ac.za/search/X?SEARCH=sychology&SORT=D#>. The browser's search bar contains the text "sychology". Below the browser window, the search results page is visible, featuring the University of Pretoria logo and the Department of Library Services header. The main content area displays "Advanced Keyword Search" and "NO ENTRIES FOUND". A dropdown menu is open, suggesting alternative spellings for "sychology": "psychology", "psychologic", "scatology", "psychologies", "psychologist", "escapology", "psychological", "psychologists", and "psycho". The word "psychology" is highlighted in the dropdown. Below the dropdown, there are four search criteria fields, each with a dropdown menu set to "Any Field:" and a search button. At the bottom, there is a checkbox for "Limit search to available items" and a "Search and Sort" section with a dropdown menu set to "sorted by relevance".

User rating



- In general, **rating** is the evaluation or assessment of something, in terms of quality (as with a critic rating a novel), ...

Wikipedia

Explanation of Ratings	
Color Coding	Yellow - your rating. Blue - group rating. White - needs to be rated.
★★★★★	Excellent. Highly recommend.
★★★★☆	Very Good. Exceeds expectations.
★★★☆☆	Good. Met expectations but did not exceed them
★★☆☆☆	Fairly low opinion. Recommend only with reservations.
★☆☆☆☆	Extremely low opinion of this item. Would not recommend.
never rated	Never been rated. No recommendation available.

User Rating Example

AUTHOR View Entire Collection

System Sorted

Circulation History
 Limit search to available items

Save All On Page

AUTHORS (1-3 of 3)

Steel Danielle

1

2000 Irresistible forces
Steel, Danielle.
London : Corgi Books, 2000.

★★★★★

Excellent/Highly recommended

LOCATION	CALL NO	STATUS	NOTE
	823 STEEL	DUE 27-08-07 7:00AM +1 HOLD	---

2

1992 No greater love
Steel, Danielle.
London : Corgi, 1992.

☆☆☆☆☆

Never been rated

LOCATION	CALL NO	STATUS	NOTE
Open Collec	EDU 823 STEEL	IN	---
Groenkloof Open Collec	823 STEEL	IN	---

My ratings in My Millennium

KEYWORD

Limit search to available items

[My Record Feeds of Holds. Material to pickup.](#)

Checked Out Items

Show Messages

[Help with Renewals](#)

[Help with Preferred Searches](#)

LESSING, A J MEV
 STELSELS, VLAKE 2, AI
 EXP DATE:03-03-2008

LOGOUT

Modify Your PIN

Modify Personal Info

Preferred Searches

My Reading History

My Ratings (5)

Mark	Title	Ratings
<input type="checkbox"/>	Angels & demons / Dan Brown.	★★★★★
<input type="checkbox"/>	Angels and demons / Dan Brown.	★★★★★
<input type="checkbox"/>	Deception point / Dan Brown.	★★★★★
<input type="checkbox"/>	Digital fortress / Dan Brown.	★★★★★
<input type="checkbox"/>	Irresistible forces / Danielle Steel.	★★★★★

RSS Feeds



- An RSS feed automatically checks a website and downloads new content (to your browser or feed reader) so you can see what is new since you last visited the feed.

Why do you want to use feeds?

- Scrutinize large amounts of info on web-based sites without accessing the sites individually
- Easy way to keep track of new info in specific areas of interest
- Peruse daily headlines from various web sites in one place (your Feed Reader or Web Browser)

Millennium Feedbuilder (Product 201FB)

- Can construct own outgoing RSS feeds containing catalogue information specified in saved boolean lists or review files
- These feeds allow the library to perform strategic dissemination of information for use by patrons in their feed readers or by the library in their own web pages

RSS Feeds Example

http://explore.up.ac.za/screens/mainmenu.html

Google G Go

Search Research Tools Online Services What's New! Webmail University Portal Help Tools

University of Pretoria. Libr... University of Pretoria. Lib...

University of Pretoria. Library Feeds - Windows Internet Explorer

http://explore.up.ac.za/screens/feednewbooks.html

Department of Library Services

Library Home About us Services/Facilities E-Resources Journals Training Contact

Library RSS Feeds - Save to your Feed enabled Browser (IE7/Firefox) or Feed Reader

New Items - Main Library

- RSS 2.0 [Africana Collection](#)
- RSS 2.0 [Humanities and Arts](#)
- RSS 2.0 [Theology, Education and Social Sciences](#)
- RSS 2.0 [Economic and Management Science](#)
- RSS 2.0 [Natural Sciences and Engineering](#)
- RSS 2.0 [UP Publications](#)

University of Pretoria. Economics and Management Science new material - Windows Internet Explorer

http://innpac.up.ac.za/feeds/ECONewbooks.xml

University of Pretoria. Economics and Management Science new material

You are viewing a feed that contains frequently updated content. When you subscribe to a feed, it is added to the Common Feed List. Updated information from the feed is automatically downloaded to your computer and can be viewed in Internet Explorer and other programs. [Learn more about feeds.](#)

Subscribe to this feed

Business process modelling with ARIS : a practical guide / Rob Davis.

Davis, Rob, 1954-

Street addressing and the management of cities / Catherine Farvacque-Vitkovic ... [et al.].

Handbook of International Insurance : Between Global Dynamics and Local Contingencies / edited by J. David Cummins and Bertrand Venard.

Managing tourism in South Africa / edited by Richard George.

Displaying 214 / 214

Sort by: Date Title

Search the UP Web Afrikaans Version

Journals Training Contact

[Interlending Requests + Info]

BOOKMARK

Google Scholar BETA

About GoogleScholar™

Library Feeds (RSS2.0)
(Read with your feed enabled browser or feed reader)

- My Library Feeds
- New items (Received)
- New orders (Not yet received)

Search WorldCat

Search for an item in libraries near you:

Enter title, subject or author and click the WorldCat ICON to search

WorldCat

Search Wikipedia

English

Click to Search



RSS Feeds – Read with your browser (IE7 or Firefox)

- Council for Medical Schemes
- del.icio.us hotlist
- iiimannual
- Inside Google Book Search
- iug Clearinghouse
- Mashable!
- Official Google Blog
- RSG (Podcast)
- RSG Nuusbuletin
- Search Engine Watch
- Stellenbosch Univ Library News feed
- Technology Review Feed - Tech Review Top...
- University of Pretoria Library. Africana Colle...
- University of Pretoria Library. Groenkloof C...
- University of Pretoria Library. GIBS new mat...
- University of Pretoria Library. New orders
- University of Pretoria Library. UP Publi...
- University of Pretoria Library. Veterin...
- University of Pretoria Library: Witbank Librar...
- University of Pretoria. Mamelodi Libra...
- University of Pretoria. BMS and Dentistry ne...
- University of Pretoria. Economics and ...
- University of Pretoria. Klinikala Library new ...
- University of Pretoria. Law Library new mate...
- University of Pretoria. Medical Library ...
- University of Pretoria. Natural Sciences and ...
- University of Pretoria. Theology, Educ...
- Wikispaces : aiswiki : home
- Your Library Record News

University of Pretoria. Economics and Management Science new material

18 October 2007, 04:20:37 AM

Financial management : theory and practice / Eugene F. Brigham, Michael C. Ehrhardt.

18 October 2007, 09:55:33 AM

Brigham, Eugene F., 1930-

Social health insurance / Eugene F. Brigham, Michael C. Ehrhardt, Chris Davis, Mike Fraker ... [et al.].

18 October 2007, 09:55:33 AM

IT auditing : using IT audit tools / Chris Davis, Mike Fraker ... [et al.].

18 October 2007, 09:55:33 AM

Davis, Chris.

Corporate financial management / Douglas R. Emery, John D. Finnerty, John D. Stowe.



Displaying 44 / 2

All
• New

Sort by:

Department of Library Services

Library Home About us Services/Facilities E-Resources Journals

[UP Catalogue Home] [Search Tips] [View & Renew Library Material] [My Library Record] [Interlending Request]

New Search Place Hold Save Records Return to List Limit/Sort Search Another Search (Search History)

TITLE financial management: t View Entire Collection System Sorted Search

Limit search to available items

Record 9 of 9

Result page: Previous Next

Author Name	Brigham, Eugene F., 1930-
Title	Financial management : theory and practice / Eugene F. Brigham, Michael C. Ehrhardt.
Publisher	Mason, OH : Thomson South-Western, c2008.
Edition	12th ed.

Connect to
[Table of contents only](#)

LOCATION	CALL NO	STATUS	NOTE
Eco Open Coll Level 2	658.15 BRIGHAM	DUE 29-11-07	---

Add Author Ehrhardt, Michael C., 1955-

My Record Feeds (Product 201WMR)

- Provides a personalized RSS feed of timely patron record information such as "Materials ready for pickup on hold shelf" or "Materials due soon", etc..

http://explore.up.ac.za/screens/mainmenu.html

My record Feeds

University of Pretoria

Library Home (AIS)
[UP Catalogue]

Choose a collection
▶ AIS ▶ CSIR ▶

Select options from the drop down menus, e

University of Pretoria/CSIR /All Locations - Windows Internet Explorer

http://explore.up.ac.za/patroninfo/1113697/items

Academic Information Service

UP Home Search the UP Web Afrikaans Version

Library Home (AIS) About us Services/Facilities E-Resources Journals Training Contact

Logged in as STAFF at University of Pretoria/CSIR /All Locations as LESSING, A J MEV

KEYWORD []
View Entire Collection [] Search []
Limit search to available items []

My Record Feeds of Holds. Material to pickup.

Subscribe to my record feeds

Show Messages Help with Renewals Help with Preferred Searches

Your Library Record News - Windows Internet Explorer

http://explore.up.ac.za/feeds/~59/pat/f862e2ffada6187.xml

Your Library Record News

Materials due today
27 August 2007, 06:50:24 AM →

Materials overdue
27 August 2007, 06:50:24 AM →

Materials due soon
13 August 2007, 07:15:44 AM →

Materials ready for pickup on hold shelf
27 July 2007, 07:54:55 AM →

Displaying 4 / 4

Sort by: Date Title

BOOKMARK

Google Scholar BETA

About Google Scholar™

Library Feeds (RSS2.0)
(Read with your feed enabled browser or feed reader)

- My Library Feeds
- New items (Received)
- New orders (Not yet received)

Search WorldCat

Search for an item in libraries near you:

Enter title, subject or author and click the WorldCat ICON to search

WorldCat

Search Wikipedia

Click to Search

Amazon Reviews & Book jackets

- Enables user reviews, tagging, social networking, more information on book, etc.

Amazon Reviews & Book jackets Example



Department of Library Services

UP Home

- Library Home
 - About us
 - Services/Facilities
 - E-Resources
 - Journals
 - Training
 - Contact
- [UP Catalogue Home] [Search Tips] [View & Renew Library Material] [My Library Record] [Interlending Requests + Info]

The screenshot shows an Amazon product page for the book 'Medical Ethics and Law: The Core Curriculum' by Judith Hendrick. The page includes the book cover, price information (\$37.95), availability, and a list of buying options. A red circle highlights the 'Editorial Reviews' section, and another red circle highlights the 'Book Description' section. A red arrow points to the 'Buy or sell' text, and another red arrow points to the 'Add to Shopping List' button.

Buy or sell

Author Name Hope, P.
Title Medical Ethics and Law
Publisher Edinburgh University Press

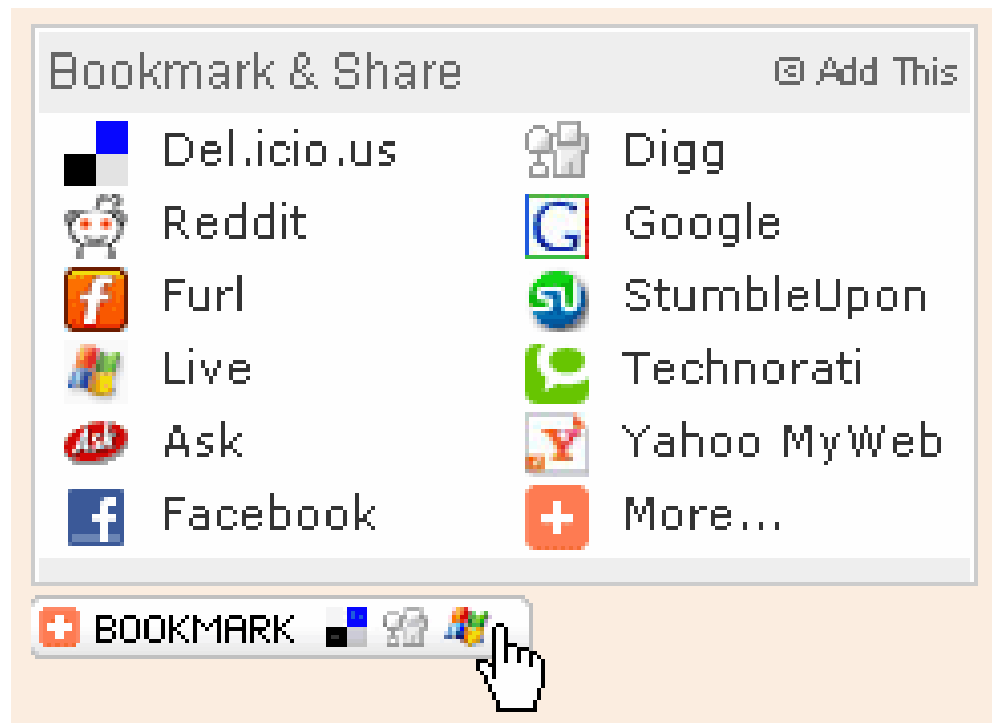
LOCATION
BMS Open Collection
Med Open Collection

Add Author Savulescu, John
Phys Descr 222 p. : ill. ; 24 cm.
Subject Medical ethics.

Additional Info:
MEDICAL ETHICS AND LAW
THE CORE CURRICULUM
Rating: 4.5 stars
Find this item at:
Google Scholar BETA

Social bookmarking

- Collection of favorites that allows you to store and share bookmarks on the web
- Users discover and rate webpages



Social bookmarking Example

Navigation bar of the University of Pretoria Library Catalogue website, including search fields, navigation menus (File, Edit, View, Favorites, Tools, Help), and utility icons.

University of Pretoria logo and navigation menu with links: Academic Information Service, UP Home, Search the UP Web, Afrikaans Versie, Library Home (AIS), About us, Services/Facilities, E-Resources, Journals, Training, Contact.

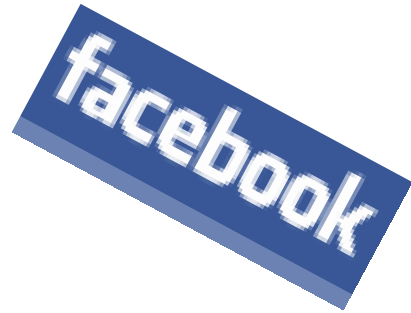
Screenshot of the 'AddThis Social Bookmarking' dialog box. It displays a list of bookmarking services such as Favorites, Del.icio.us, Facebook, StumbleUpon, Newsvine, Technorati, Yahoo Bookmarks, Ask, Slashdot, Simpy, RawSugar, Spurt, Mister Wong, Netvouz, Diigo, Segnalo, Tailrank, DropJack, Google Bookmarks, Digg, Furl, Yahoo MyWeb, Reddit, Live Bookmarks, myAOL, Blogmarks, Fark, Propeller, Wink, LinkaGoGo, Backflip, Magnolia, Blue Dot, Feed Me Links, BlinkList, and Suggest a Service. A red arrow points from the 'View Entire' button to the dialog box.

Red oval highlighting the 'BOOKMARK' button in the browser's address bar.

Search interface elements including a magnifying glass icon, a 'Submit' button, and a 'Lending User. Search' label.

Right sidebar content including Google Scholar logo, 'Library Feeds (RSS2.0)' section with links for 'My Library Feeds', 'New items (Received)', and 'New orders (Not yet received)', 'Search WorldCat' section with a search box and 'WorldCat' logo, and 'Search Wikipedia' section with a search box and 'Click to Search' button.

Social Networking



- **Facebook** is a social networking website that allows people to communicate with their friends and exchange information/share ideas
- Opportunity for knowledge/build peer relationships
- Possible to make your WebOPAC search available from Facebook
- Invite people to use the application

Search the catalogue from Facebook

facebook

Profile edit Friends Networks Inbox (1)

home account privacy logout

Search

Applications

Photos

Groups

Events

Marketplace

Canisius Library Quick Search

My Aquarium

more

Canadian MBA Schools



Get advice and chat live with b-school insiders and students from Canada's top schools. Free - from your desktop Nov 20-21

Sponsored

Books Articles Hours

Find Books, DVDs and more ...

Title contemporary south africa Search

Page built by Canisius Library Quick Search

Search the Library Catalog

LIBRARY CATALOG FINDING BORROWING SERVICES

START OVER REQUEST SAVE REC MARC DISPLAY LIMIT / SORT ANOTHER SRCH (Search History)

TITLE contemporary South africa System Sorted Search

Limit search to available items

Result page: [Prev](#) [Next](#)

Author [Butler, Anthony, 1964-](#)
Title **Contemporary South Africa / Anthony Butler**

Copy Status More Details Find Similar Items Full Record Print Version

LOCATION CALL NO STATUS

Additional Info:

Reviews & More

Internet

Facebook Example



- [Library](#)
- [Library Catalog](#)
- [Journal Articles & Databases](#)
- [24 Hour Library](#)
- [Hours](#)
- [Need Help?](#)
- [Chat Now](#)

Gadgets. Widgets and Applications

Add a [Quick Search](#) of books, DVDs, and journal articles to your Facebook account. You can even easily check Library hours and news.

▼ Canisius Library Quick Search x

- Books
- Articles
- Hours

Find Books, DVDs and more ...

Keywords Search

Need more help? [Chat with us now](#)



facebook

Search ▾

Applications edit

- Photos
- Groups
- Events
- Marketplace
- Canisius Library Quick Search

▼ more

Innovative Users Group

Global

Information

Group Info

Name: Innovative Users Group
Type: Organizations - Professional Organizations
Description: For librarians, staff and other interested parties who work at libraries served by Innovative Interfaces software.

The Innovative Users Group was founded in 1991 as an international organization of member libraries who use the Innovative Interfaces, Inc. integrated library software, INNOPAC. It is an independent organization from Innovative Interfaces, Inc. The IUG is led by the Steering Committee whose members are elected by the general membership. It consists of a Chair, Vice Chair/Chair Elect, Past Chair, Secretary, Treasurer, and four Members at Large. All members of the Steering Committee volunteer their services to the organization.

Contact Info

Website: <http://www.innovativeusers.org/>

Recent News

The most recent IUG meeting was in San Jose, California in May 2007. Almost 1700 library staff and librarians attended the meeting at the San Jose Convention Center.

Photos

Displaying 1 photo. [See All](#)



[View Discussion Board](#)

[Join this Group](#) ←

[Share](#) +

Related Groups

- Librarians and Facebook
Organizations - Academic Organizations
- Library 2.0 Interest Group
Internet & Technology - Websites
- NextGen Librarians
Business - Employment & Work
- FacebookAppsForLibraries
Internet & Technology - Software
- American Library Association Members
Organizations - Advocacy Organizations

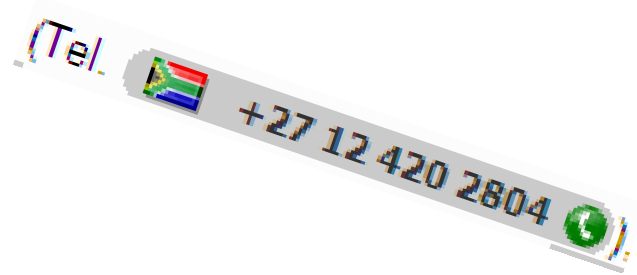
Group Type

This is an open group. Anyone can join and invite others to join.

Admins

- Corey Seeman (Michigan)

Skype



- **Skype** is a software program that users use to make telephone calls from their computer to other Skype users free of charge, or to landline and cell phone at a fee

Skype example

You must be a registered library patron to access library e-resources. You need to input your surname, your student/personnel no. and PIN.

If you do not have a PIN:
Type only your Surname and **Student No. (8 digits) or Personnel No. (7 digits)** and two new PIN input boxes will appear and type in the **same** PIN of your choice in **both** boxes (4 to 30 characters).

Keep your pin confidential at all times. If there are more than five failed attempts to log in, your patron account for 3 minutes.

Enquiries: [Main Library](#) (Tel. +27 12 420 2804), [Vet Library](#) (Tel. +27 12 529 8009), [Medical Library](#) (Tel. +27 12 354 2298), [GIBS](#) (Tel. +27 11 771 4322), [Groenkloof Library](#) (Tel. +27 12 420 5536), [Mamelodi Library](#) (Tel. +27 12 842 3565), [Law Library](#) (Tel. +27 12 420 2268), [Music Library](#) (Tel. +27 12 420 2317)

(Weekdays 16:00 - 21:00 & Saturdays 8:30-13:00)

Make inquiry calls from your PC

Please enter the following information:

Your Surname eg. haupt

Student/Personnel no. eg. 27438923

Enter PIN. Leave empty if you have no PIN

Blogs

- A **blog** (**web log**) is a website where entries are written in chronological order
- Readers can leave comments in an interactive format

Blog example

The screenshot displays a library website with a navigation menu at the top: ABOUT US, CATALOG, EVENTS, SERVICES, RESEARCH, CONTACT US, MY ACCOUNT. Below the menu is a breadcrumb trail: Home » Catalog » Books. A search bar is located on the left side of the page.

The main content area features a news article titled "Norman Mailer, larger-than-life author, has died". The article includes a photo of Norman Mailer and text describing his death and his literary achievements. A "Featured Events" section below the article lists a Fox 2 Reporter, Emmy Award-winning broadcaster Lee Thomas, and a visit to the Downtown Library.

Below the article is a search interface with the following fields and options:

- Search the Catalog for: Keyword: [dropdown] [input] Search
- Location: All Locations [dropdown]
- Age Group: All Age Groups [dropdown]
- Material Type: Any [dropdown]
- Available Items Only
- » More Search Options

A red arrow points from the "Books Blog" link in the left sidebar to the search interface.

The right sidebar contains a "Top 10 Tags" section with the following list:

- 1 [fantasy](#) (147)
- 2 [manga](#) (121)
- 3 [anime](#) (77)
- 4 [shonen jump](#) (60)
- 5 [time travel](#) (58)
- 6 [shonen](#) (55)
- 7 [demons](#) (36)
- 8 [ghosts](#) (36)
- 9 [half-demons](#) (36)
- 10 [aabookcircle](#) (35)

Below the tags is a section for "10 Most Recent Tags" with the following list:

- [deadspin](#) (1)
- [music](#) (4)
- [punk](#) (2)
- ["fantasy"](#) (1)
- ["reright"](#) (1)

A red box highlights a quote in the center of the page:

"We use Innovative Interfaces' Millennium library system, but our website and catalog are powered by Drupal, an open source content management system (<http://drupal.org>). We developed a drupal module that accesses our ILL catalog on the user's behalf and then adds in functionality before presenting the results to the user, enabling us to offer features to the public that our system does not inherently support...."



- Users share locally developed resources with other IUG members

<http://www.innovativeusers.org/clearinghouse>



Search the clearinghouse

- Home
- Mailing list
- Meetings
- Regional/Special
- About IUG
- Contact Us
- Help

IUG Clearinghouse

What is the IUG Clearinghouse?

In 2003, a volunteer working group was formed to help develop resources that would supplement the INNOPAC/Millennium us CSDirect. While the material supplied by Innovative Interface software, the material on the Clearinghouse could reflect the libraries have enacted to better utilize the system. This will r library system to share resources that they have developed t

Search the IUG Clearinghouse -- [Click here for advance](#)

as a phrase

descriptors author

Browsing Options: (Please note that not all categories have e

-Please select Material Type-

Innovative Users Group Clearinghouse - Windows Internet Explorer

http://www.innovativeusers.org/rss/clearinghouse.rss

PHP script for sending our patron card renewal alerts.

Social bookmarking from the catalog
25 December 2007, 02:00:00 AM →
This javascript + html places a social bookmarking button in your catalog with the appropriate URL and title for the item

SMS Messaging from the catalog
05 December 2007, 02:00:00 AM →
This script (javascript/html/perl) enables you to send SMS messages to your phone from the catalog with the location, title, and call for any item in your catalog.

Javascript for specifying number of items to display in briefcit
16 October 2007, 11:41:52 AM →
This script replaces the default 3-item-only display on briefcit results with the full holdings table and allows you to set the maximum number of items you want to display for each title. It also replaces the default 'There are additional copies...' message with a link to the full holdings table. The link wording can also be customized. Script includes installation instructions.

Facebook - OPAC application
16 October 2007, 11:41:52 AM →
Search the OPAC, search for journal articles, news feeds for Library hours and news right from Facebook. Facebook functions: invite your friends to use the application or share news articles

Displaying 10 / 10

Sort by: Date Title

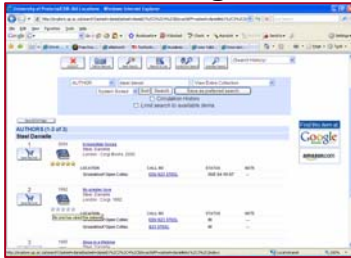
View feed properties...

What about Web 3.0?

- Not an upgrade of web 2.0
- Development on web architecture that gives more meaning for content
(includes transforming the Web into a database)
- Artificial intelligence technologies
(Semantic web, Geospatial Web, 3D web)

In conclusion: Millennium and Web 2.0

Rating



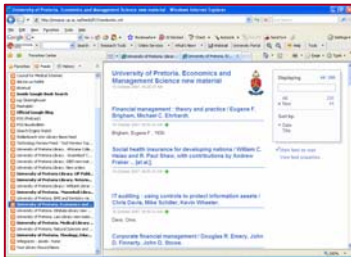
Client Reviews



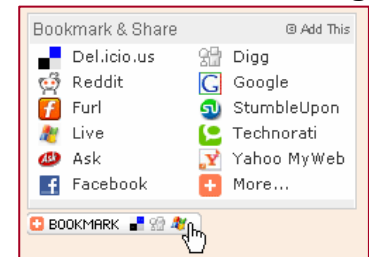
Tagging



RSS Feeds



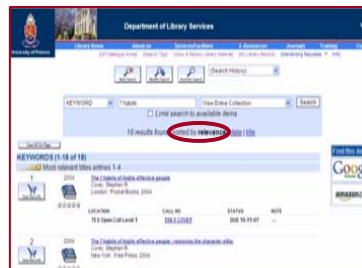
Social bookmarking



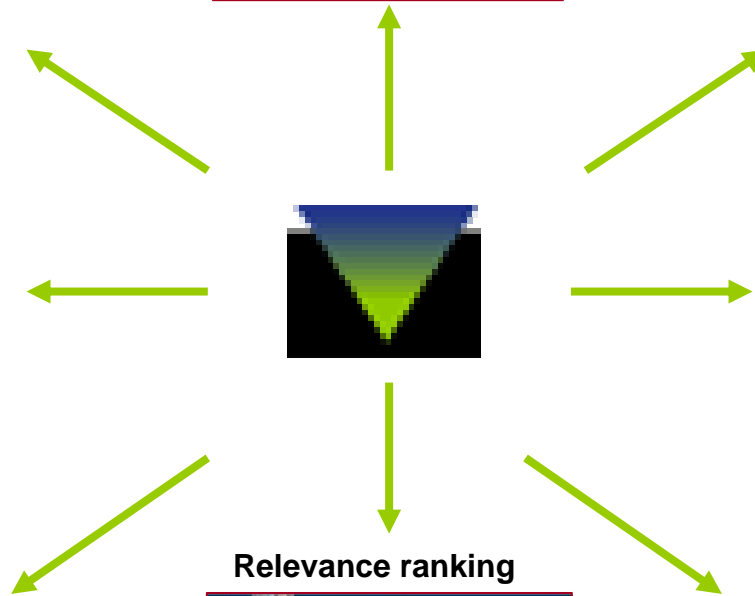
Amazon Reviews/Bookjackets



Relevance ranking



Facebook





References & Further Reading

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O'Reilly, Tim 2005. What is Web 2.0: Design Patterns and Business Models for the Next Generation of Software.(online) <http://www.oreillynet.com/lpt/a/6228>.

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Thank you

Presentation available from the University Repository (UPSpace)

<https://www.up.ac.za/dspace/>