



Quality Content | Resource Management | Access | Integration | Consultation

# **The Library of the Future**

## ***Introduction to New-Generation Discovery and Management Tools***

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EAHIL2010  
14th-18th June ♦ Lisboa, Portugal

EBSCO

# Is This the Library of the Future?

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# Is This the Library of the Future?

Quick Search | **Advanced Search** | Course Reserves

Search for:

Quick Limit:

Search by:

- Any Word Anywhere
- Start of Title (omit first word a, an, the)
- Start of Journal/Magazine Title
- Author (last name, first name)
- Subject Headings
- Boolean Search (use and, or, not)
- Call Number
- Prolific Author/Composer
- Government Documents Call Number
- Series Title

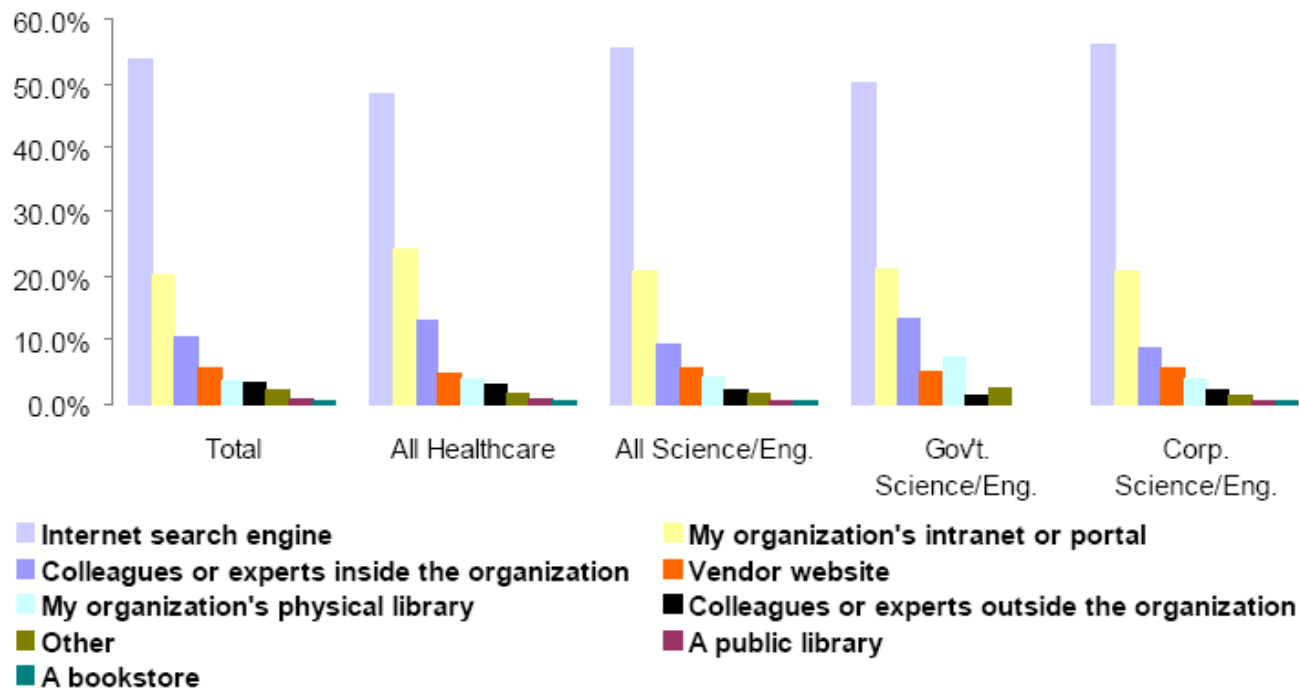
20 records per page

| Search Type       | Search Examples  |
|-------------------|--|
| Any Word Anywhere | <p>Use the plus (+) to indicate a word must be present: <b>+alien</b></p> <p>Use an exclamation mark (!) to indicate that a word should not be present: <b>!migration</b></p> <p>To truncate, use ?: <b>statistic?</b> finds statistics, statistical, statistician</p> <p>To search phrases, use quotes: <b>"civil war"</b></p> <p>To search for ISBNs or ISSNs, enter the number (including hypens for ISSNs): <b>1521-4281</b></p> <p>The system will search for any of the words you enter, except for AND, OR, NOT, OF, IN, THE, WITH, TO, c</p> |

# Searching Behaviour

- Over 50% of searches take place through internet search engines

Figure 13. Where Self-Seekers Go for Information



Source: Outsell's Information Markets & Users Database

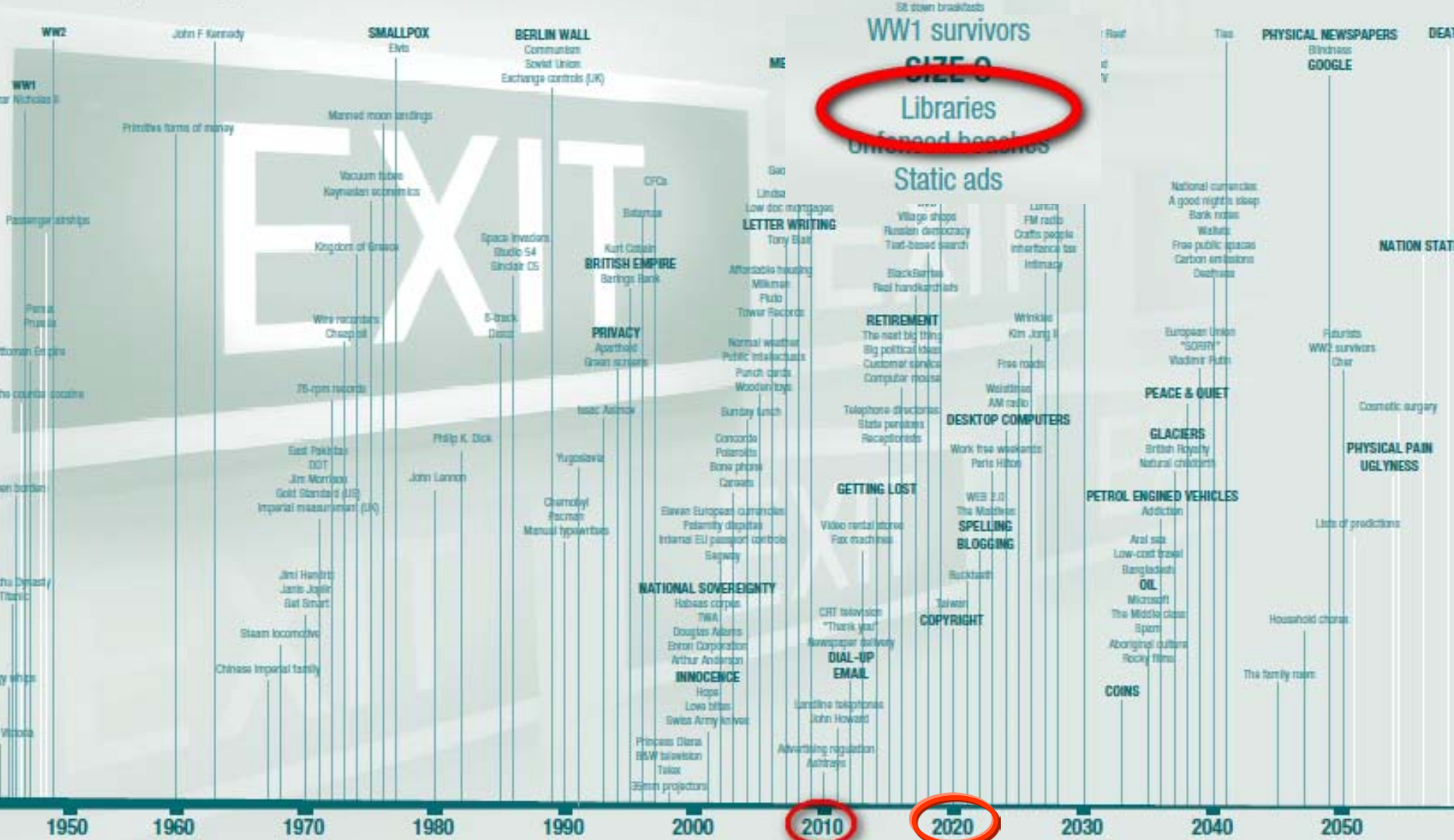
Bases = Total: 16,477; All HC: 2,071; All Sci/Eng: 1,721; Govt. Sci/Eng: 167; Corp. Sci/Eng: 1,554

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Scientific, Technical & Medical Information: 2007 Forecast and Trends Report - Reproduced with permission of the copyright owner

# Extinction timeline\* 1950-2050

\* Existence insignificant beyond this date



\*\* Not to be taken too seriously

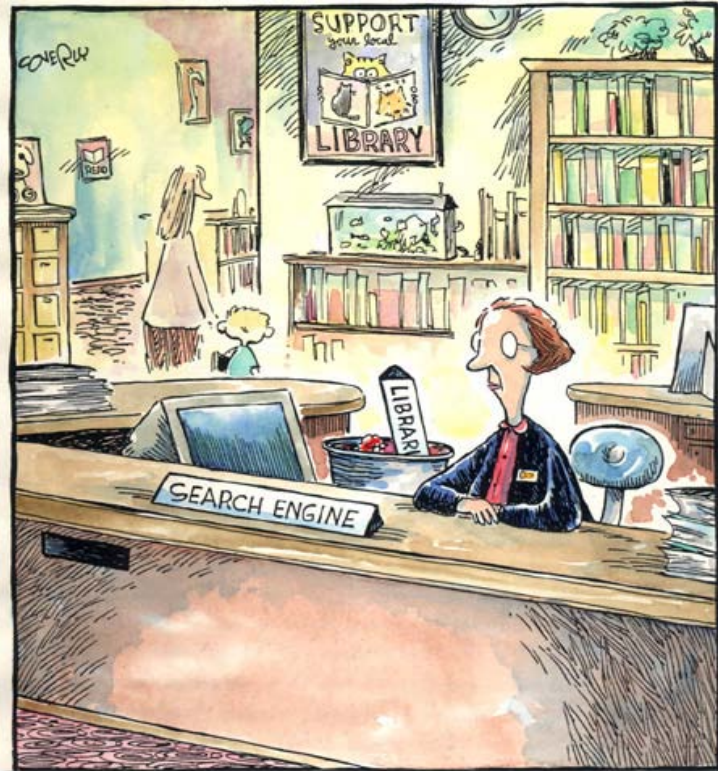
# Why?

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- New technology
- Budget issues and staffing cuts
- Lack of internal acknowledgment (from users and management)
- External competitors (eg. Google)

# Meet your users' needs



- Speed and convenience
  - ✓ Desktop access to scholarly content
  - ✓ Convenience of e access over the physical library
- Enhanced functionality in library systems
- Enhanced content
- Information discovery tools
  - High quality metadata is thus becoming even more important

# How EBSCO Can Reinforce the Librarian's Position

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- Evaluation of the users' needs
- Collection development analysis
- Negotiation with publishers
- E-content management
- Access tools and training
- Promotion of library content
- Usage evaluation
- ROI

EBSCO can provide help to reinforce your new role and ensure that it continues to develop so that you can continue to meet your users' needs



# Building the Library of the Future with the Next Generation Discovery and Management Tools



# Electronic Resource Management Systems (ERMS)

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Library Survey March 2010

Importance of factors connected with ERMS

1. Value for money
2. Price
3. Integration and compatibility with our other systems
4. Dependable one-stop, current, accurate resource
5. Having a knowledge base
6. Easily updateable to meet future needs
7. Ability to manage licence terms
8. Auto-population of data
9. Usage/Cost per use reporting

Source: Library Survey Results, Building the Library of the Future, EBSCO Open Day London, March 2010

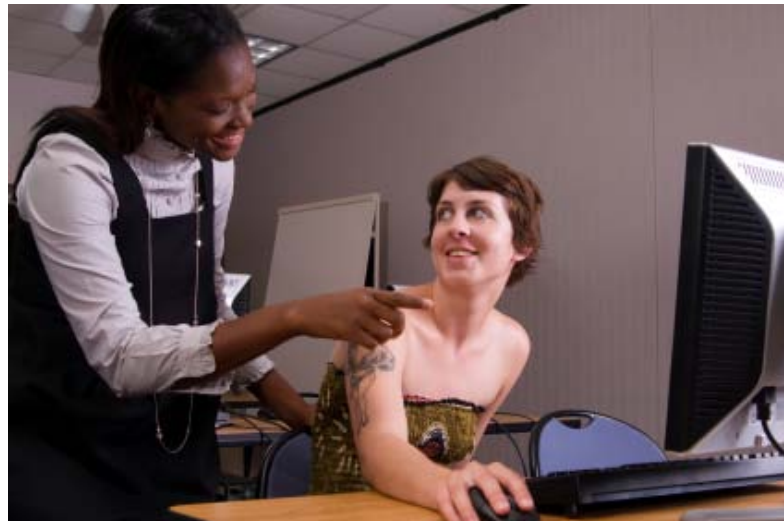
Sarah Durrant, Association of Subscription Agents & Intermediaries

# EBSCONET ERM Essentials

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Manage less, deliver more

- Reduce effort, time and manpower
  - Ex 4,000 e-journals => 80,000 data entries
- Save hours and resources that can be spent elsewhere



# New Discovery type search tools

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## Library Survey March 2010

- Relative importance of key factors
  1. Link quickly and seamlessly to as much **full text** as possible
  2. Bring all our library content into **one search box** and **results page**
  3. Search **all** of the rich index and abstract metadata that we license
  4. Completely customizable interface which reflects the **branding** of our organisation

Source: Library Survey Results, Building the Library of the Future, EBSCO Open Day London, March 2010

Sarah Durrant, Association of Subscription Agents & Intermediaries



# EBSCO Discovery Service

## Changing user behaviours

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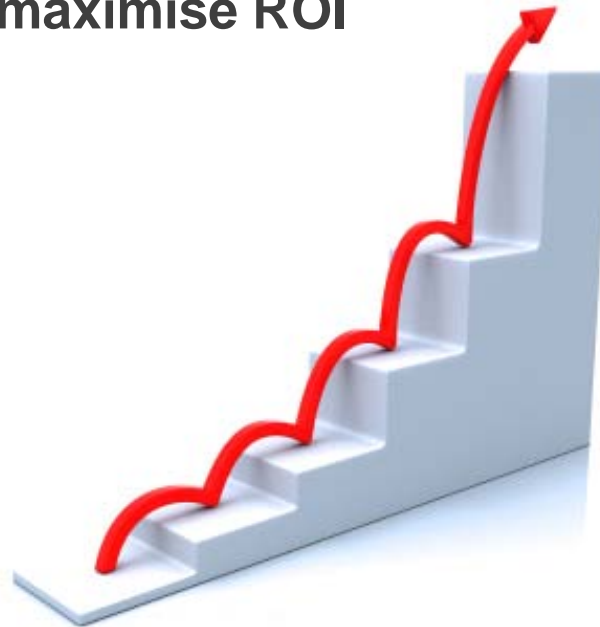
The library becomes the Starting Point of the Research



# Expected Results – Discovery Service

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**Increase usage and maximise ROI**



Sample of Summon statistics (beta testers)

- Academic Search Premier usage has increased (from 08 to 09) by 40%!



# EBSCO Discovery Service

## The Library of the Future

New Search Images

Faculties A-Z Directory Library Find an Expert

### Narrow your results

Source Type

All Types

Academic Journals

Books

Conference Papers

DVD Videos

Magazines

Newspapers

Primary Source Documents

Subject

GLOBAL temperature changes

CARBON Dioxide

ENERGY Conservation

NUCLEAR Energy

CLIMATIC changes

EMISSIONS

CLIMATOLOGY

Greenhouse effect, Atmospheric

GREENHOUSE gases

ECOLOGY

More >>

All Results 1-10 of 17687 Page: 1 2 3 4 5 Next Sort by: Relevance Add (1-10)

Results for: global warming Alert / Save / Share >>

#### 1. Getting Power to the People

The article discusses nuclear power and climate change. Nuclear power redevelopment is... by Wald, Matthew L. Bulletin of the Atomic Scientists, Sep/Oct 2007, Vol. 63 Iss 5, p26-63, 38p, 1 chart, 12 graphs, 2 maps, 2c; (AN 26982104)

PDF Full Text (399K) Cited References (5)

Relevancy: Add to folder

Show all 20 images >>



#### 2. An inconvenient truth: the planetary emergency of global warming and what we can do about it



by Gore, Albert

Call Num: QC981.8.G56G67 2006 ISBN: 1594865671 Date: 01/2006 Pages: 325

Availability: Main Library; Smith Science Library

Relevancy: Add to folder

#### 3. Measuring the Polar Meltdown

The article offers a look at the efforts of the Intergovernmental Panel on Climate Change (IPCC), an international panel of... by Talbot, David. Technology Review, Nov2007, Vol. 110 Issue 6, p54-59, 6p, 1 map, 5c; (AN 27537365)

PDF Full Text (724K)

Relevancy: Remove from folder

Show all 6 images >>



### Limit your results

- Full Text (Online)
- Academic (Peer-Reviewed) Journals
- Items available electronically or physically in the library

Results Date Range: 1886-2009



<< More Options

Update

### Integrated Search

- Springfield University Discovery Service
- Ei Compendex
- Encyclopaedia Britannica
- JSTOR
- MathSciNet
- ProQuest Digital Dissertations
- Zoological Record



# EBSCO - Helping You Deliver Solutions





# Resources for medical libraries

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## Full-text Databases

- *MEDLINE<sup>®</sup> with Full Text*
- *CINAHL<sup>®</sup> Plus with Full Text*
- *Dentistry & Oral Sciences Source<sup>™</sup>*
- *Rehabilitation and Sports Medicine Source<sup>™</sup>*
- *Health Business Elite<sup>™</sup>*
- *SMART Imagebase*
- *SPORTDiscus<sup>™</sup> with Full Text*

## Point-of-Care Resources

- *DynaMed<sup>™</sup>*
- *Nursing Reference Center<sup>™</sup>*
- *Rehabilitation Reference Center<sup>™</sup>*
- *GIDEON* (Global Infectious Disease and Epidemiology Network)
- Lexi-Comp



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Thank you!

Questions?

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