

mySearch changed my life – a resource discovery journey

EBSCO Discovery Service

New dawn: the changing resource discovery landscape
JIBS Event and AGM, SOAS, London
25th February 2013

Emma Crowley

Subject Librarian – Applied Sci, Health & Social Care & Research

In this session we'll cover...

- mySearch: the federated years
- mySearch: choosing a new platform
- mySearch: EBSCO Discovery Service (EDS)
 - Implementing a new system
 - Technical challenges
- Has resource discovery enhanced experiences at BU?
- Ongoing challenges
- Implications for library management systems
- Implications for information literacy
- Questions

[Home](#) > [All Resources](#)

Enter search criteria

[Basic Search](#)

[Advanced Search](#)

Publication date
 All dates Year range
 From To

**Webfeat
- BU's
federated
search tool**

Select category

- [Agriculture and Related Subjects](#)
- [Archaeology and History](#)
- [Architecture, Building and Planning](#)
- [Arts and Design](#)
- [Biological and Environmental Sciences](#)
- [Business and Management](#)
- [Communication and Media](#)
- [Computer Sciences and Maths](#)
- [Education](#)
- [Engineering](#)
- [Health](#)
- [Hospitality, Leisure, Sport and Tourism](#)
- [Law](#)
- [Literature and Languages](#)
- [Physical and Earth Sciences](#)
- [Social Science and Social Care](#)
- [E-book collections](#)
- [E-journal collections](#)
- [E-reference book collections](#)
- [Newspapers](#)
- [Google Scholar](#)
- [Windows Live Academic](#)

Include library catalogue in search

List of resources

Select/Deselect all

<input checked="" type="checkbox"/>	Bournemouth University Library Catalogue	Details of books and journals available in Bournemouth University libraries
<input type="checkbox"/>	Academic Library	Access to e-books on culture and media studies published by Pluto Press.
<input checked="" type="checkbox"/>	Academic Search™ Premier	Abstracts and indexing for over 8,200 periodicals with full text coverage of over 4,650 journals, including more than 3,600 peer reviewed titles.

**Webfeat
- Only really useful in showing which other databases you should search!**

You searched: **Keyword = "death w**

[Print Results](#) [Save Results](#) [E](#)

Results display mode:

Academic Search™ Premier

Your search did not return any results.

Bournemouth University Library Catalogue

Your search did not return any results.

HighWire Press

Results 1 to 10 of 349

Select or Deselect all

1. **THE HOUSE LONGHORN BEETLE HYLOTRUPES BAJULUS L. (COL. CERAMBYCIDAE) IN GREAT BRITAIN**
M. G. WHITE | *Forestry* | 1954-0127: | 31 - 40 | Description: ...conifers. Unlike most other longhorn beetles it is able to breed in fully seasoned...infestation. When the presence of the beetle in a neighbourhood has become common...by fungal decay or attack by the death-watch beetle (*Xestobium rufovillosum*, De G... ..
2. **Proteolytic Activity of the Midgut in Relation to Feeding in the Beetles *Tenebrio Molitor L.* and *Dytiscus Marginalis L.***
R. H. DADD | *J. Exp. Biol.* | 1956-0633: | 311 - 324 | Description: ...dissected from the live beetle and removed to a watch-glass, where the former...continued starvation until death ensues. Tissue protease...and remains so until death. Comparison of the means...and the crop empty. Beetles thus starved were offered... ..
3. **THE DEPLETION OF STARCH FROM TIMBER IN RELATION TO ATTACK BY LYCTUS BEETLES: II. A PRELIMINARY EXPERIMENT UPON THE EFFECT OF GIRDLING STANDING OAK TREES**
E. A. PARKIN | *Forestry* | 1938-0112: | 30 - 37 | Description: ...immune from Lyctus Powder-post beetle attack. The number of trees used...of larvae of Lyctus Powder-post beetles. LITERATURE REFERENCES (1) Baldwin...of Oak Wood by Powder-post and Death-watch Beetles, Lyctus spp. and Xatobium sp... ..
4. **PREVENTION AND CONTROL OF DAMAGE BY WOOD-BORING INSECTS**
R. C. FISHER | *Forestry* | 1932-016: | 67 - 74 | Description: ...type of injury for which the death-watch beetle and its allies the furniture...wood-boring insects, for example, the death-watch beetle, may yet prove to be in the...FURNITURE BEETLES The control of the death-watch beetle and its allies the furniture... ..

Quick Search

Enter search term:

Choose a category:

[Advanced Search](#) [Find Related Terms](#)

Hits	Database
0	Academic Search™ Premier
0	Bournemouth University Library Catalogue
349	HighWire Press
1	Business Source@ Complete
21	Butterworths LexisNexis
426	JSTOR
9	EBSCOhost@ Electronic Journals Service (Ebscohost interface)
0	IOP Electronic Journals
62	SAGE Journals Online
138	Oxford Journals Online
0	Science Direct
1	Avery Index to Architectural Periodicals
0	Nineteenth Century British Library Newspapers
2	Journals@Ovid
0	Wiley Interscience
7	ISI Web of Knowledge
55	Times Digital Archive
0	Taylor & Francis Online Journals (informaworld)

mySearch: the federated years

- Federated search
 - Webfeat was a limited product
 - Poor student experience – slow, awkward, difficult to navigate
 - Poor academic experience – limited researcher tools
 - Poor librarian experience – so we didn't promote it!
 - US and Australia focussed
 - Improvements implemented very slowly if at all
 - Now subsumed into Serials Solutions' 360 Search federated search tool
- Galvanised us to change
- Got us on the journey to discovery...probably faster than we might!

mySearch: choosing a discovery platform

- Why BU chose EBSCO Discovery Service (EDS)
 - Well established working relationship with EBSCO as a subscription agent;
 - BU licenses 20+ EBSCO databases and other e-resource tools (e.g. link resolver; A-Z e-journals app)
 - Users familiar with EBSCOhost platform;
 - Ease of integration of other EBSCO products and linking technologies;
 - Opportunity to help shape and develop the product;
 - EBSCO desire to make it work
 - EDS priced competitively

mySearch: choosing a discovery platform

- Why EBSCO wanted BU involved
 - BETA Partner
 - Initially 20 globally
 - UK - Bournemouth University, University of Liverpool
 - Flexibility - willingness to quickly pilot new functionality
 - Integration of 3rd party suppliers e.g.
 - Talis – Library Catalogue
 - Eprints – Institutional Repository
 - BIAB (British and Irish Archaeological Bibliography)
 - Integration of BU CHAT widget, based on template/api
 - Integration with the VLE (Blackboard)

mySearch: EBSCO Discovery Service BU Implementation

- Launched Summer 2010 (only 2 month lead time)
- Maintained mySearch branding to minimise confusion.
- BU have a single view
 - Facets, filtering
 - Benefits interdisciplinary searching
- Decided against implementing prescriptive subject searching
 - Webfeat experience
 - Time, resourcing
 - Limited perceived benefits
- Good technical support

in

AND in

AND in

[Basic Search](#) | [Advanced Search](#) | [Visual Search](#) | [Search History](#)

You can limit your searches at the beginning, but refining later is best

Search Options

Search Modes and Expanders

<p>Search modes <input type="button" value="?"/> <ul style="list-style-type: none"> <input checked="" type="radio"/> Boolean/Phrase <input type="radio"/> Find all my search terms <input type="radio"/> Find any of my search terms <input type="radio"/> SmartText Searching Hint </p>	<p>Apply related words <input type="checkbox"/></p> <p>Also search within the full text of the articles <input type="checkbox"/></p>
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Limit your results

<p>BU Library catalogue <input type="checkbox"/></p> <p>Peer Reviewed <input type="checkbox"/></p> <p>Search BU e-resources only <input type="checkbox"/></p> <p>Title <input type="text"/></p> <p>Source <input type="text"/></p> <p>Location <ul style="list-style-type: none">AllBournemouth HouseeBooks</p>	<p>Full Text <input type="checkbox"/></p> <p>Author <input type="text"/></p> <p>Bournemouth University Research Online (BURO) <input type="checkbox"/></p> <p>Image Quick View Types <ul style="list-style-type: none"> <input type="checkbox"/> Black and White Photograph <input type="checkbox"/> Color Photograph <input type="checkbox"/> Graph <input type="checkbox"/> Map <input type="checkbox"/> Chart <input type="checkbox"/> Diagram <input type="checkbox"/> Illustration </p> <p>Publication Date Month <input type="text"/> Year: <input type="text"/> to <input type="text"/> Month <input type="text"/> Year: <input type="text"/> </p> <p>Collection Name <ul style="list-style-type: none">AllIn PressSubmitted</p>
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mySearch

Searching: Bournemouth University e-resources

"global warming" in

AND in

AND in

Search Clear ?



Refine your results

Add even more resources

Displays results immediately while searching for other resources

Basic Search | Advanced Search | Visual Search | Search History

Page: 1 2 3 4 5 > Relevance Page Options Alert / Save / Share

159,261 Results for "global warming"

Refine your results

- BU Library catalogue
- Full Text
- Peer Reviewed

1824 Publication Date 2013


Update Show More >


Source Types

- All Results
- Academic Journals (73,961)
- Magazines (36,083)
- News (12,286)
- Books (5,595)

1.  **Global warming [electronic resource] : engineering solutions / [edited by] İbrahim Dincer ... [et al.]**


New York : Springer, c2010. 01/01/2010 1 online resource (xiii, 685 p.) : ill., maps Language: English

 view e-book from BU campus


 view e-book off-campus

Subjects: Green technology; **Global warming** -- Prev


Database: Bournemouth University Library Catalogue


 Add to folder

Location	Call No.
eBooks	




2.  **Global warming [electronic resource] : the complete briefing / John Houghton**

By: Houghton, J. T.. Cambridge ; New York : Cambridge University Press, 2009. 01/01/2009 1 online resource (xviii, 438 p.) : col. ill., col. maps, ports. Language: English

 view e-book from BU campus

 view e-book off-campus

- Add more results
- Bournemouth University e-resources EBSCO Discovery Service
- Archaeology British and Irish Archeology Bibliography (BIAB)
- Evidence-based health care Cochrane Library
- Tourism World Tourism Organization e-library

- News (AP, UPI, etc.)
-  Analysis: Choices loom fo... (AP English Worldstream - ..., 1 days ago)
-  Analysis: Choices loom fo... (AP English Worldstream - ..., 1 days ago)
-  Analysis: Choices loom fo... (AP English Worldstream - 2 days ago)

mySearch

Searching: Bournemouth University e-resources

Search input fields with dropdown menus for field selection and AND/OR operators.

Search Clear ?



Basic Search | Advanced Search | Visual Search | Search History

Researcher tools

46,621 Results for...

Boolean/Phrase: "global warming"

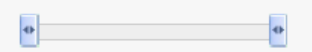
Limiters

- Full Text
Peer Reviewed

Refine your results

- BU Library catalogue
Full Text
Peer Reviewed

1947 Publication Date 2013



Update Show More >

Source Types

- All Results
Academic Journals (42,519)
Reviews (839)
Magazines (153)
Dissertations/Theses (50)
Books (15)

Update Show More >

Subject

Page: 1 2 3 4 5 | Relevance | Page Options | Alert / Save / Share

1.



Academic Journal

THE GLOBAL WARMING CONUNDRUM.

By: Fowler, Thomas B. Modern Age. Winter-Fall2012, Vol. 54 Issue 1-4, p40-62. 23p.
An essay is presented reviewing the political-philosophical debate over global warming or climate change in the United States as of 2012.

Subjects: GLOBAL warming -- Political aspects; GLOBAL warming -- Research; CLIMATIC changes -- Effect of human beings on; CLIMATIC changes -- Research; CLIMATIC changes -- Risk assessment; RIGHT & Left (Political science); POLARIZATION (Social sciences)

Database: Academic Search Complete

Add to folder

PDF Full Text (13.5MB)

Easily source peer reviewed content

View integrated PDFs or link through link resolver

2.



Academic Journal

Global warming and reproductive health

By: Potts, M.; Henderson, C.E. International Journal of Environmental Research and Public Health 11(11):119(SUPPL.1):S64-S67 Language: English

Scopus

Subjects: Climate change; Fertility; Global warming; Maternal mortality; Reproductive health

Database: Scopus

Add to folder

Full Text through LinkSource

Integrated Library CHAT widget

Right sidebar containing 'Add more results', 'Update', 'Bournemouth University e-resources', 'Archaeology', 'Evidence-based health care', 'Tourism', 'News (AP, UPI, etc.)', 'Related Images', and 'Chat to a Librarian'.



Selected e-resources

Check/uncheck all Sort by: Hit Count | Name

Update Cancel | Show Less

All Providers

<input type="checkbox"/> Academic Search Complete (25,505)	<input type="checkbox"/> Teacher Reference Center (614)	<input type="checkbox"/> arXiv (83)
<input type="checkbox"/> Publisher Provided Full Text Searching File (19,588)	<input type="checkbox"/> Library, Information Science & Technology Abstracts (614)	<input type="checkbox"/> JSTOR Arts & Sciences II (58)
<input type="checkbox"/> Supplemental Index (15,911)	<input type="checkbox"/> ECONIS (443)	<input type="checkbox"/> News (AP, UPI, etc.) (56)
<input type="checkbox"/> CAB Abstracts (14,450)	<input type="checkbox"/> Hospitality & Tourism Complete (407)	<input type="checkbox"/> British Library ETHOS (50)
<input type="checkbox"/> Business Source Complete (11,212)	<input type="checkbox"/> Art & Architecture Complete (373)	<input type="checkbox"/> Informit Health Collection (34)
<input type="checkbox"/> GreenFILE (10,899)	<input type="checkbox"/> ERIC (369)	<input type="checkbox"/> Alexander Street Press (31)
<input type="checkbox"/> Science Citation Index (10,881)	<input type="checkbox"/> SPORTDiscus with Full Text (358)	<input type="checkbox"/> Hoover's Company Profiles (16)
<input type="checkbox"/> Scopus (6,886)	<input type="checkbox"/> PsycINFO (351)	<input type="checkbox"/> Bournemouth University Research Online (BURO) (9)
<input type="checkbox"/> British Library Document Supply Centre Inside Serials & Conference Proceedings (6,609)	<input type="checkbox"/> eBook Collection (EBSCOhost) (325)	<input type="checkbox"/> PsycCRITIQUES (8)
<input type="checkbox"/> OAIster (6,286)	<input type="checkbox"/> eBook Academic Collection (EBSCOhost) (324)	<input type="checkbox"/> PsycARTICLES (8)
<input type="checkbox"/> Regional Business News (5,892)	<input type="checkbox"/> Communication & Mass Media Complete (246)	<input type="checkbox"/> Archive of European Integration (8)
<input type="checkbox"/> ScienceDirect (4,558)	<input type="checkbox"/> Informit Humanities & Social Sciences Collection (227)	<input type="checkbox"/> PsycARTICLES (8)
<input type="checkbox"/> MEDLINE Complete (3,162)	<input type="checkbox"/> HeinOnline (215)	<input type="checkbox"/> Informit Indigenous Collection (5)
<input type="checkbox"/> MEDLINE (3,118)	<input type="checkbox"/> CINAHL Plus with Full Text (194)	<input type="checkbox"/> Books24x7 (5)
<input type="checkbox"/> Credo Reference Collections (1,907)	<input type="checkbox"/> Informit Engineering Collection (172)	<input type="checkbox"/> Public Information Online (4)
<input type="checkbox"/> Social Sciences Citation Index (1,710)	<input type="checkbox"/> Arts & Humanities Citation Index (162)	<input type="checkbox"/> SSOAR – Social Science Open Access Repository (4)
<input type="checkbox"/> Global Health (989)	<input type="checkbox"/> Informit Business Collection (137)	<input type="checkbox"/> JSTOR Arts & Sciences III (3)
<input type="checkbox"/> SocINDEX with Full Text (890)	<input type="checkbox"/> Informit Literature & Culture Collection (134)	<input type="checkbox"/> JSTOR Ireland (3)
<input type="checkbox"/> J-STAGE (817)	<input type="checkbox"/> Communication Abstracts (131)	<input type="checkbox"/> Oxford Handbooks Online (1)
<input type="checkbox"/> LexisNexis Academic: Law Reviews (759)	<input type="checkbox"/> JSTOR Arts & Sciences I (127)	<input type="checkbox"/> PhilSci Archive (1)
<input type="checkbox"/> Government Printing Office Catalog (677)	<input type="checkbox"/> Directory of Open Access Journals (124)	
	<input type="checkbox"/> Bournemouth University Library Catalogue (113)	

Update Cancel | Show Less

Which resources have you searched?

- Integrated search across databases and Library Catalogue
- More than 90 EBSCO databases plus publisher feeds and other sources
- Traditional data sources are less relevant with resource discovery...
- ...But it's useful for students and academics to see!

mySearch: EBSCO Discovery Service

Technical challenges

- Authentication
 - Improving linking
 - Initially EBSCO Technical support
 - And...wiki for sharing best practice
 - Transition from Athens MD to Athens Open LA took a while (vendors keeping pace?).
- Integrating 3rd party services
 - Metadata in EDS, but not necessarily accurate match with licensed content
 - e.g. Books 24/7, NESLI 2 vs USA licence
 - e.g. Journals bundles
- Local knowledge and expertise makes a difference!

Has resource discovery enhanced experiences at BU?

- Broader searching - we are all discovering more!
- Students
 - Fast
 - ‘It’s not quite Google, but it’s easy to use’
 - One-stop-shop
 - Integrated Search Box in tab in VLE (Blackboard) – improved learning experience
 - iBU app with integrated mySearch



Bournemouth
University
myBU

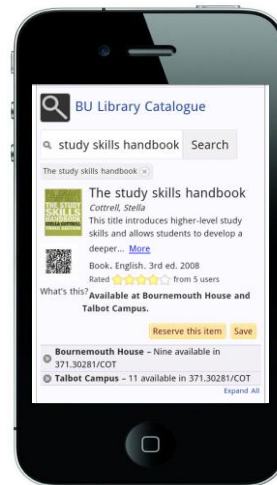
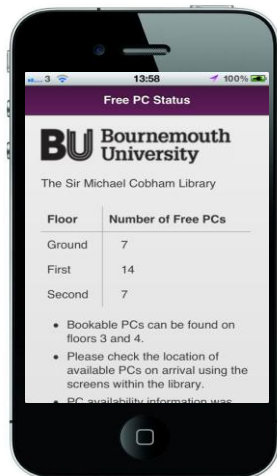
mySearch

integrated in personalised Library tab in
VLE (Blackboard)

The screenshot shows the mySearch library interface. At the top, there is a navigation bar with tabs for Home, ApSci, Media School, Content Collection, Library (highlighted), and Academic Skills. The main content area is divided into several sections:

- Search Library Resources:** Features the mySearch logo, a Discovery Service search box with a Search button, and a link to Advanced Search. Below this, it states "Search across a wide range of library resources including e-journals and e-books." and lists several options: Find books on the library catalogue, Resources for your subject, Alphabetical list of databases, E-book collections (highlighted with a dashed box), Browse e-journals by title, and How to log in to e-resources from off-campus.
- News:** Contains a list of updates with expandable icons: The Library web pages and the myBU Library tab are changing on 8 August 2012, Longer book loans and renewals for resits, Borrowing books over the vacation, You asked us for more power sockets, and "Library in a minute".
- Contact Us:** Includes an illustration of a librarian at a computer with the text "Click to Chat" and "Librarians are online". It also provides contact information: Phone us on +44(0)1202 965959, Available 24/7, and a link to Chat - mobile version with a QR code.
- Username and Passwords:** A section titled "Usernames and Passwords" with the text: "Usernames and Passwords for the few e-resources that are not accessible using your BU login."

iBU app with integrated mySearch



- Liaised with developers [Ombiel](#) about build
- Launched Nov 2012
- Library section
 - Catalogue
 - CHAT
 - mySearch
 - Reading lists
 - Free PCs
- Supports
 - iPhone, Android, Blackberry

Has resource discovery enhanced experiences at BU?

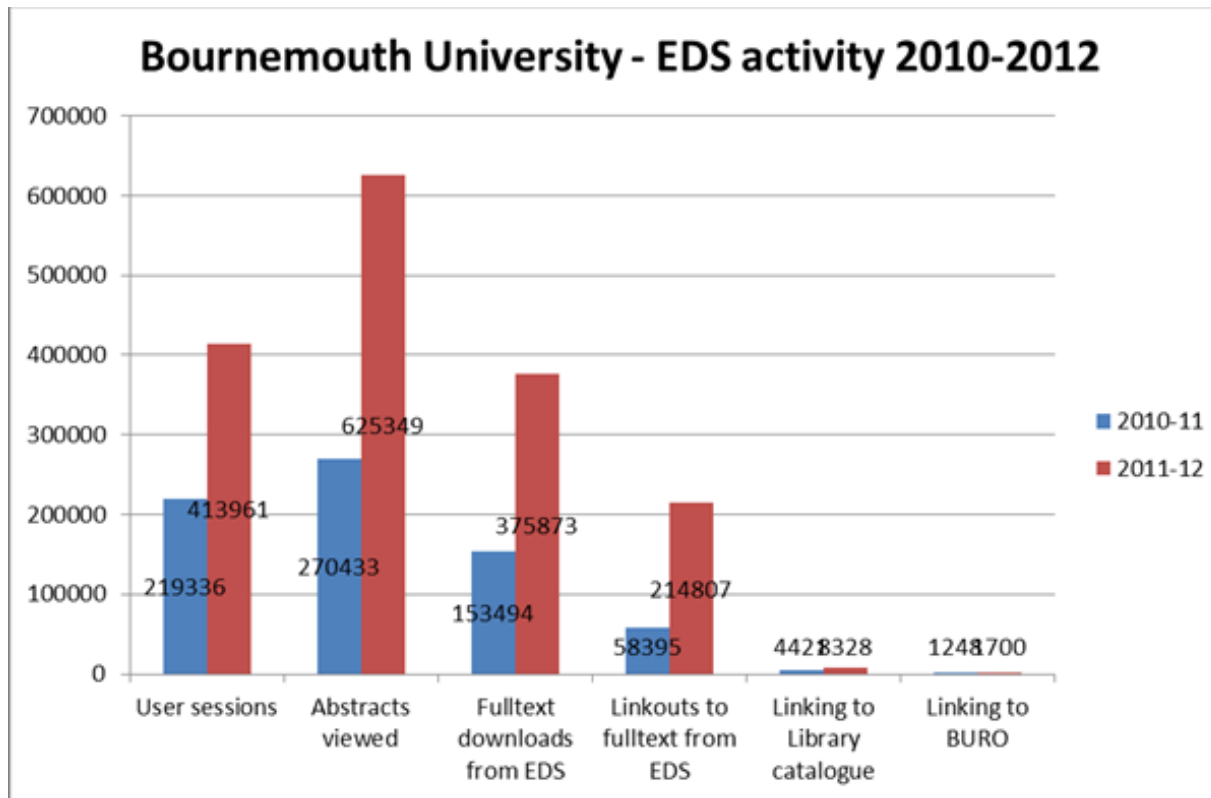
- Academics
 - Genuine research tool - citations in Scopus and Web of Science
 - Easy exporting of citations to reference managing software
 - Selected E-Resources function to reassure advocates of individual bibliographic databases

Has resource discovery enhanced experiences at BU?

- Librarians
 - Easier to demonstrate in user-friendly single platform
 - Surfaces content from other platforms, providing another source if a platform e.g. library catalogue is offline
 - Impressive usage
 - Better value from our subscriptions - significant increase in sourcing and use of metadata from databases that previously had little use

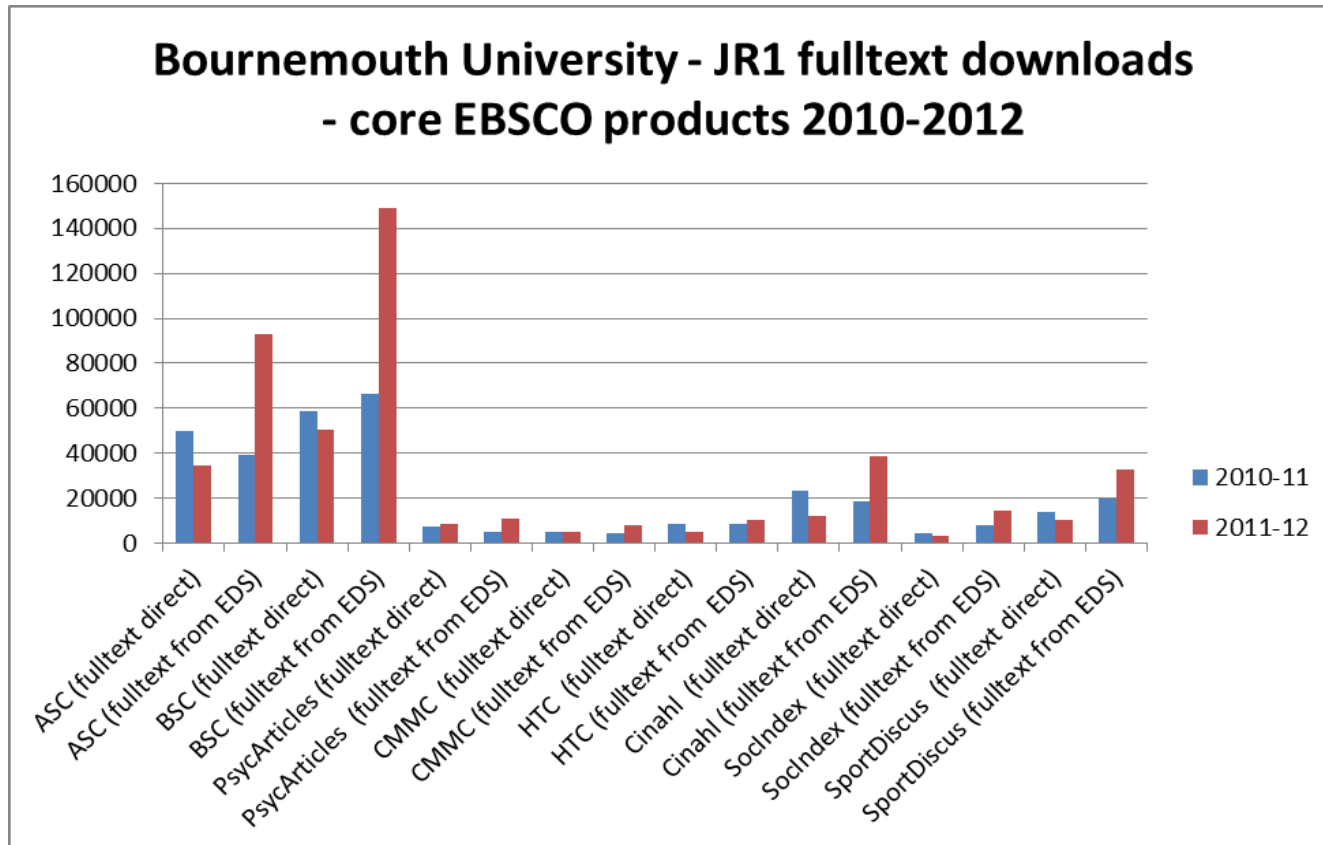
Massive increase in usage

- Integrating local collections into EDS e.g. Library Catalogue and IR (BURO) has improved their discoverability



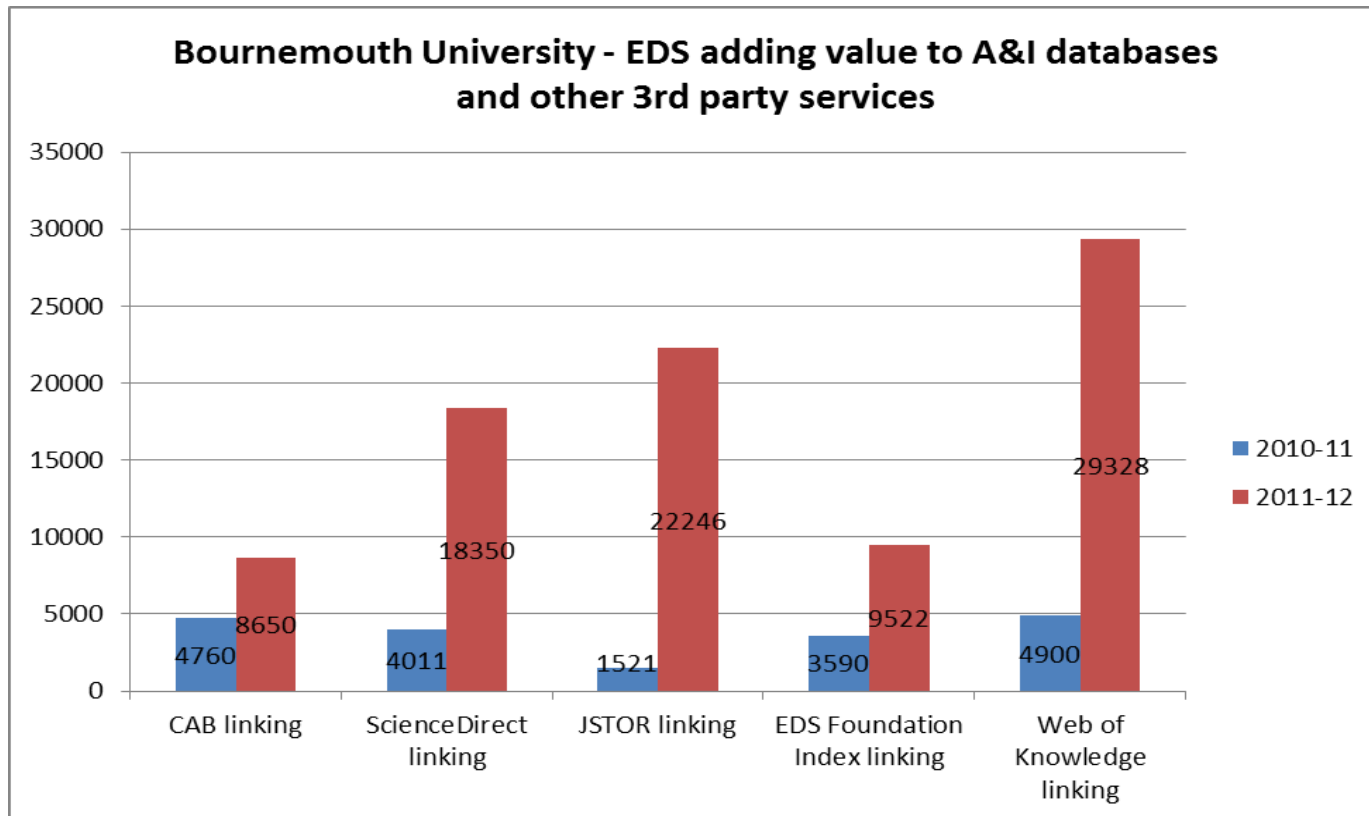
Shift from specific databases to increased EDS activity in 2012

- Users are increasingly using EDS as default search tool.



Adding value to A&I databases and other 3rd party services

- Increase in COUNTER JR1 usage of third party services such as ScienceDirect. Similarly the integration of metadata from A&I services



Last 6 months

- Last 6 months (Aug 12 to Jan 13) usage up as compared to previous year (Aug 11 to Jan 12)
 - Sessions up 15%
 - Searches up 50%
 - Abstracts viewed up 37%
 - Fulltext downloads direct from EDS up 33%

Ongoing Challenges

- Should we default to metadata or full text only?
- Should we integrate all we are offered?
 - Questionable relevance
 - Information overload – like Google!
 - But you can choose what to turn off
- Metadata is only as good as supplier provides
- Linking out to full text for off campus access
 - Link resolver helps...but inconsistencies in 3rd party platforms create a perceived digital barrier
- Gaps in coverage – law and market research are areas that need more metadata – but Mintel & Keynote on way

Implications for library management systems

- Vendors need to work together
- Unless your LMS vendor is also your discovery vendor you still need an LMS
- LMS vendors are looking to have a discovery function in their LMS
- Will it replace library catalogue?
 - Yes, if it's easy to surface content
 - But, you still need an LMS or equivalent

Implications for Information Literacy

- From a librarian's perspective, with one main platform it is easier
- For students it should be easier...
- ...but, evidence shows searching, evaluation and management skills are certainly not implicit
- So has resource discovery changed my life? Not completely, but it has helped!

Questions?

