Full Text Linking at Loughborough University Library – a User Perspective

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Introduction

- □ Brief history of current systems
- □ How it looks to the user
 - o A tour of OPAC, Metalib and SFX
 - Some databases
- □ Issues and concerns



History

- □ Aleph installed in 2001 OPAC
- □ Metalib launched in Summer 2002
 - o 600% increase in use of some databases
- □ SFX shortly afterwards



Today – 180 databases and c6500 e-journals

- □ Wish to make as much as possible electronic with seamless links
- □ This fits with user demands and web culture
- □ But dangers if print ignored could just scratch the surface poor research



Library OPAC

□ OPAC gives details for all library stock and also links to e-journals



Loughborough University Library Catalogue								
Log-in Reset	Catalogues (e.g. Serials)	Feedback	Preferences	Help	Reading Lists			
Browse	Search	Results List	Previous Searches	My library record	Basket			

Serials - Search

Field to search	Type word or phrase	Words adjacent?	No. of records				
Author		No ○ Yes					
Title		No ○ Yes					
Keyword	applied ergonomics	No ○ Yes	<u>2</u>				
Click Total number of docs	to view records.	Total					
Go Clear							

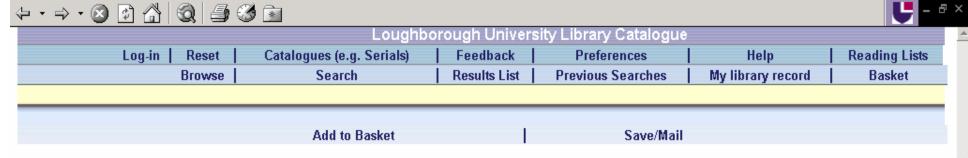
Limit search to:

Language:	all	Үеаг:	yyyy (Use ? for truncation)
Format:	all		

Search hints:

- Fill in as much as you'd like. Using more than one line will narrow the search. If you choose Yes for "Words adjacent" you can type in the phrase computer programming and the system will understand that you want only records that have the word computer NEXT to the word programming.
- Lower-case letters will find matches of capitalized words also. For example, computer will find matches for computer, Computer and COMPUTER.
- You may use the Boolean operators AND and OR in your search string. For example, you could type (heart OR cardiac) AND surgery to retrieve all records having heart or cardiac in them, together with the word surgery.
- The system supports synonyms, so you may search for example for the word labor. The results list will include records that have the word labor and the word labour.
- Use the ? character to find matches that contain portions of words. For example, gun? will retrieve gun, guns, gunners, gunnery, gunning, etc. In another example, ?olog will retrieve anthropology, archaeology, psychology, etc. The ? character may also be used to find variant spellings. For example, alumi?m will find both the American spelling, aluminum, and the British spelling, aluminium.

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Full View of Record

Choose format: Standard format Citation MARC tags



◆ Previous Record

Next Record ▶

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Metalib

- Metalib provides a one stop shop for all our databases, internet resources and CDROMS
- □ Resources arranged by Department
- □ Cross searching of some databases
- □ Links to all remote databases
- □ User can customise their own lists
- □ E-journal listings soon









LOG OFF VIEW E-SHELF MY ACCOUNT HELP HOME SEARCH **SEARCH HITS** RESULT LIST **SAVED SEARCHES** C.J.Bigger MY SPACE 🟋 Trials & recent additions MetaLib Search Field to search All Fields Type word or phrase groundwater? or borehole? My Resource List RESOURCE CATEGORIES Select Category My e-Shelf Field to search All Fields ▼ Type word or phrase | qualit? My Account My Saved Searches My Alerts RESOURCE LOCATOR Search Clear Resource Name All Resources PAGE GUIDE Search Resources Link to Resources Any Word Civil & Building Engineering resources Information about the Please check the boxes (ie **■**) against the databases you wish to search resource Resource Name Type Add Resource to My 1 O ABI Research (ProQuest) Resource List Database RESOURCE BROWSER Resource is already □ 1 C Aluminium Industry Abs (CSA) Database My Resource List ✓ ◆ ANTE (CSA) Link to resource Database Resource has Full Agualine (CSA) Database Text Architectural Publication Ind PrintAbstractIndex A Resource requires Athens password ArticleFirst (OCLC) Database Resource requires ASSIA (CSA). Database (non-Athens) password Resource only BAILII Database requires password if 1 Standards (TI) Database accessed from off campu Resource can only be NetworkedCD-Cambridge Engineering Selec CD accessed on campus ROM. Resource requires Civil Engineering Database Reproduced with the permission Database users to register first of Ex Libris Compendex (EV2) Database Computer + Info Systems (CSA) Database

SFX

- □ SFX gives links to library catalogue and full text, from Metalib and many other databases
- □ Helps with the catalogue search not an indication that we hold the item

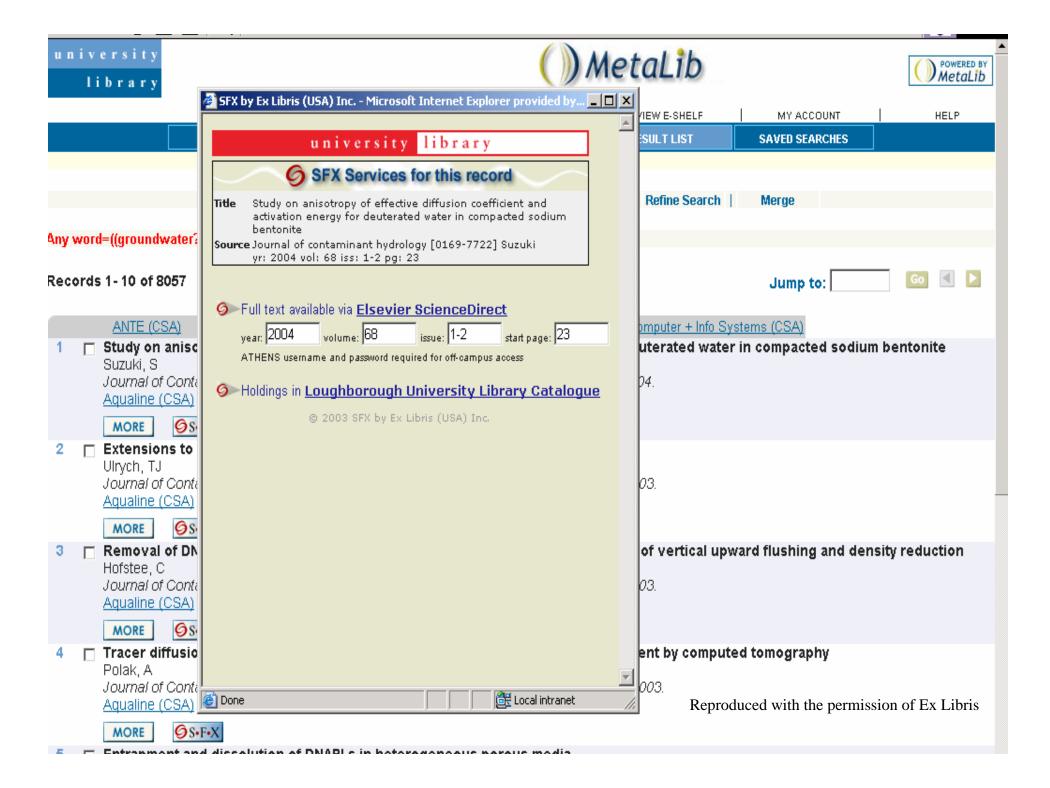


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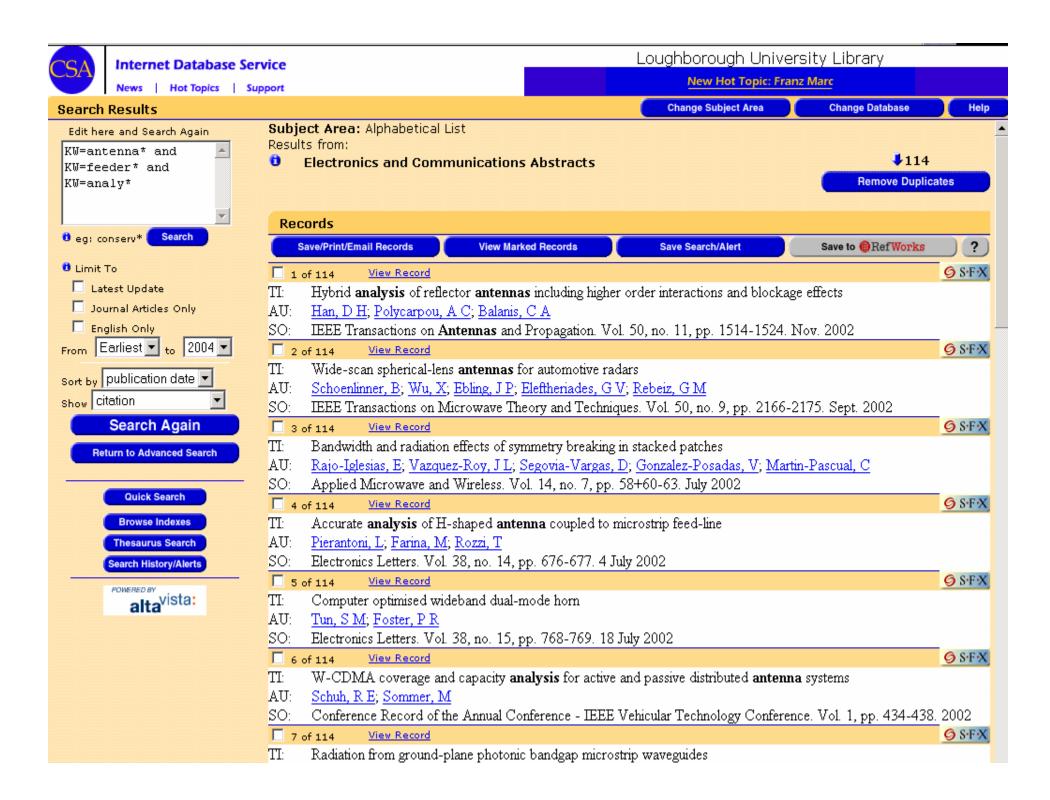
LOG OFF VIEW E-SHELF MY ACCOUNT HELP SEARCH HITS SAVED SEARCHES HOME SEARCH RESULT LIST C.J.Bigger View Selected Records | Save Records | Send Records | Add to e-Shelf | Refine Search Merae Any word=(groundwater? or borehole?) AND Any word=(gualit?) Records 1-10 of 8057 Jump to: ANTE (CSA) Aqualine (CSA) ArticleFirst (OCLC) Computer + Info Systems (CSA) 🥅 Study on anisotropy of effective diffusion coefficient and activation energy for deuterated water in compacted sodium bentonite Suzuki, S Journal of Contaminant Hydrology [J. Contam. Hydrol.]. Vol. 68, no. 1-2, pp. 23-37. Jan 2004. Adualine (CSA) GS.F.X MORE Extensions to minimum relative entropy inversion for noisy data Ulrych, TJ Journal of Contaminant Hydrology (J. Contam. Hydrol.), Vol. 67, no. 1-4, pp. 13-25, Dec 2003. Aqualine (CSA) MORE GS-F-X Removal of DNAPL contamination from the saturated zone by the combined effect of vertical upward flushing and density reduction Hofstee, C Journal of Contaminant Hydrology [J. Contam. Hydrol.]. Vol. 67, no. 1-4, pp. 61-78. Dec 2003. Aqualine (CSA) S.F.X MORE Tracer diffusion from a horizontal fracture into the surrounding matrix: measurement by computed tomography Polak, A Journal of Contaminant Hydrology [J. Contam. Hydrol.], Vol. 67, no. 1-4, pp. 95-112. Dec 2003. Aqualine (CSA) GS.F.X MORE 5 Entrapment and dissolution of DNAPLs in heterogeneous porous media Bradford, SA Journal of Contaminant Hydrology [J. Contam. Hydrol.], Vol. 67, no. 1-4, pp. 133-157. Dec 2003. Reproduced with the permission of Ex Libris Aqualine (CSA)

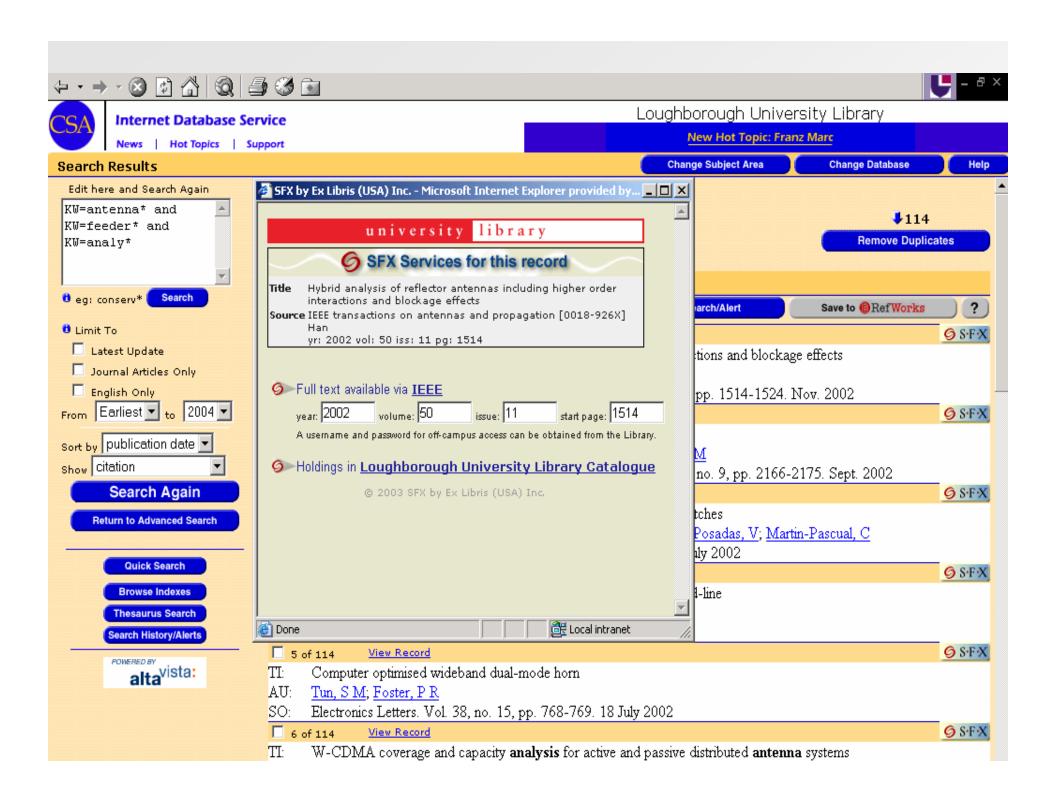


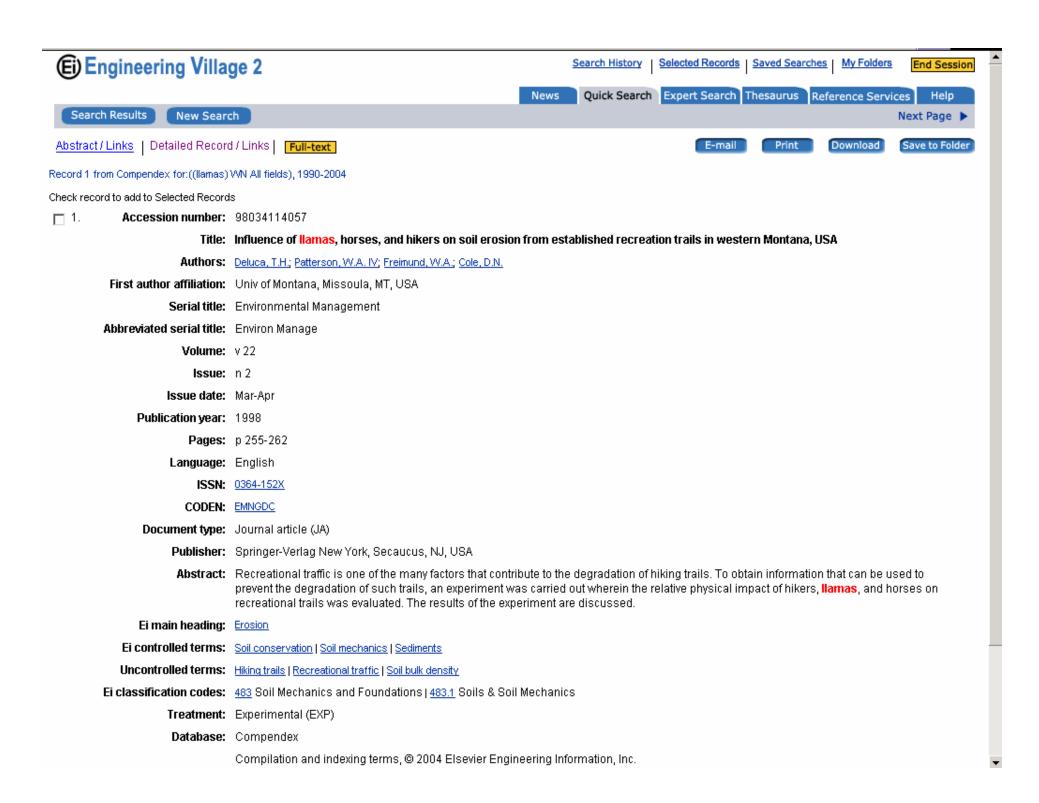
Live Databases

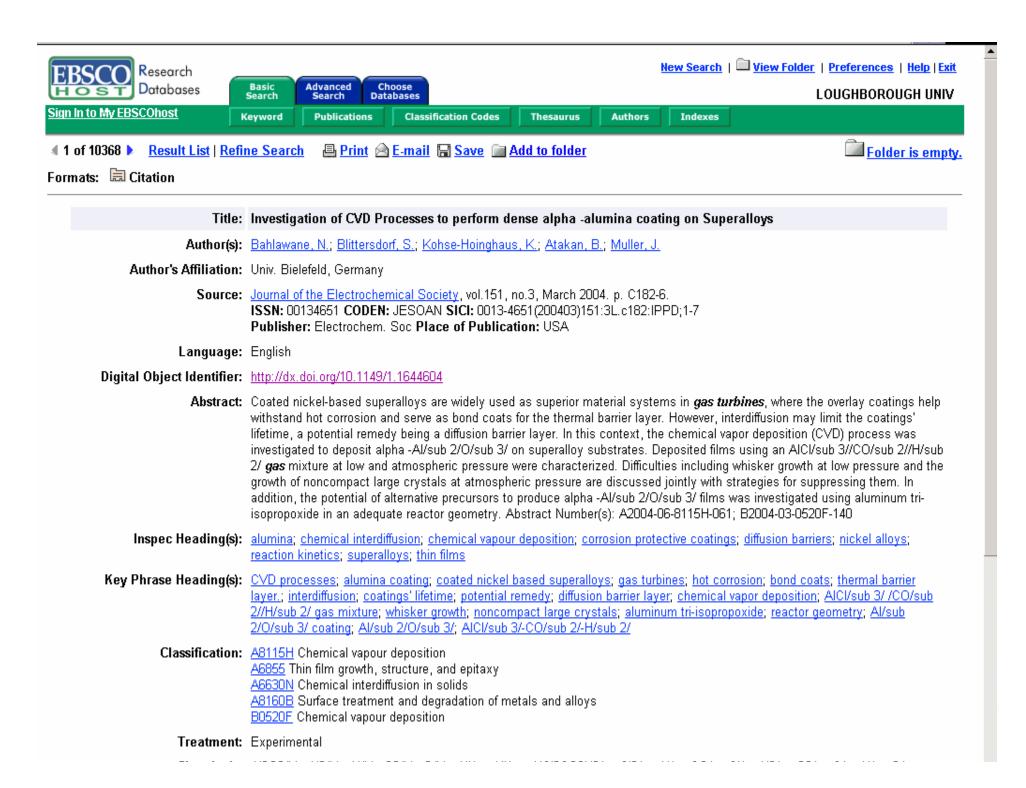
- □ All Databases can be accessed directly from within Metalib.
- □ Used for those that are not cross searchable and for access to advanced features
- □ SFX and other full text links work in some databases











Information Skills Training

- □ All students, staff and researchers have access to the full collection of databases and e-journals, on, or off-campus.
- □ We need to show users how to think about their search, put a strategy together, carry out the search, on different interfaces, review results, rerun, set up CA, use PBS......
- □ There is limited time!



Information Skills Training

- □ Variety of routes:
 - o Formal demonstrations
 - o Lectures
 - o Hands on
 - o Information desks enquiries
 - o One-to-one sessions



Issues

- □ Excellent progress.
- □ Life getting easier all the time many more links to full text every day.
- Must keep pushing though as users demand more, simple linking



Issues - Users

- □ Users sometimes do not understand why there are multiple databases which give access to a variety of journals.
- □ Many different players.
- □ Often not seamless need for multiple searches
- □ We need to sort it out or users will go away or carry out poor searches



Issues

- □ With many suppliers promoting their interfaces and linking routes, the user organisation can be invisible to the user
- □ With any linking technologies is there a chance that the user organisation can get it's brand or image visible too?



Issues

- □ Please can we have simple routes to full text with consistent terminology.
- □ Out with jargon
- □ Avoid the need to explain mechanics of multiple full text systems
- □ To give more precious time so we can concentrate on the search strategy, the search interface, advanced searching.....

