New Full Text Electronic Resources

Accessible 24 hours a day

The Library now provides online access to a new range of full text academic journals from major scholarly publishers across many disciplines. Links to these new and exciting resources are available from the Databases link on the Library's Web Page at: http://www.library.uow.edu.au and via the JournalSearch link on the main Library web page by title of electronic journal.

The addition of these new resources will increase the number of full text journals accessible from your desktop, 24 hours a day, and provide the added benefit of accessing articles soon after their publication.

Increasing access to scholarly information is a major concern for the Library. A strategy agreed to last year was to subscribe to electronic full text services where this offered improved coverage and availability at a lower cost. Many of the new resources are available as trials during 2000 and we encourage you to take full advantage of the complete range. Library staff will be relying heavily on your feedback when assessing their continuation.
New Databases

**IDEAL LIBRARY (Academic Press)**
IDEAL is a database of full text content for around 200 peer-reviewed journals from Academic Press publishers. Journals cover a range of scientific fields including biology, geology, environmental science, biomedical science, medicine, psychology, mathematics, computer science as well as economics. Search by subject or browse tables of content. Useful features include links to the journal homepage where you can find information for authors and a link from your chosen article to related articles within the IDEAL database.

**Health Reference Centre - Academic**
The Health Reference Centre provides reliable health information for nursing, public health, nutrition, psychology and allied health areas, in addition to consumer health research. 150 journals are available with full text content with many other titles indexed to abstract level. Full text journals include *The Lancet*, *Nutrition Research Newsletter*, *Pediatric Nursing* and *Current Psychology*. The full text of a number of reference books and pamphlets is also included, e.g. A search on *alcohol and youth* finds results of 1 reference book excerpt, 1 pamphlet and 216 journal articles. Useful features include links from an article to others on similar or associated topics.

**ScienceDirect**
ScienceDirect provides access to the electronic full text of Elsevier Science journals for which the Library has a print subscription. Electronic access is for the period 1996 onwards. ScienceDirect also provides unlimited online access to the entire database of 1000 titles at the bibliographic level (citation only). The complete database is multidisciplinary with an emphasis on topics of interest to the faculties of Science, Informatics, Engineering, Commerce and Health & Behavioural Sciences. Features include:

- searching across the whole database or limiting the results to those you have full text access to
- browsing journals by title or subject
- setting up a personal journal list that targets your scientific speciality
- saving searches for re-use at a later date
- hyperlinks within abstracts and articles to other references.

**Additional Special Access**
Academic staff may like to register for transactional (pay per view) access to the full text of any articles within the database. A number of free transactions are available as part of the Library’s subscription and these are controlled by individual login and password. Contact Neil Grant (email: neil_grant@uow.edu.au) to have a registration ID and password assigned.

**Ulrich’s International Periodicals Directory**
Ulrich’s is a unique, comprehensive and continuously updated source of information on international journals. Over 80,000 publishers contribute information. Entries for a journal title will include details such as contact addresses for the editors, publishers, email addresses, prices and information on where a journal is indexed and/or abstracted. Academics may wish to use it to find titles of journals published on a particular topic and can limit these to those that are refereed.

**Electric Library Australasia**
The Electric Library database takes most of its full text articles from newspapers, press services, popular magazines and TV/radio transcripts. Material is of a generalist nature with a US bias although full text articles from many News Limited newspapers, such as *The Australian*, are also included. With its current affairs emphasis, this database will be of particular interest to the Faculties of Arts, Commerce and Creative Arts, with students studying through SCEN having access to a wider range of searchable popular material.

**Electronic Journal Collections**

**Blackwell Science/Munksgaard**
This collection provides electronic access to 219 Blackwell Science and Munksgaard titles. It covers areas such as nutrition, biology, biomedical science, nursing, and public health. Many titles include issues from 1996 onwards. All titles may be accessed via the Library’s JournalSearch web link.

Many of the databases mentioned above also function as browsable collections of electronic journal titles.
FAQs

I'm interested in finding out if a journal title is available electronically. Where can I start?

Use the JournalSearch link from the Library web page to search for the title of your journal. If it is available, a link will take you either to the journal itself or to the provider's search interface where you may need to search again for the journal title or citation details (e.g. by author).

I'm a scientist and usually access Current Contents for my research. What new services are available to me?

Look through the list of resources on our “Choose a Database” menu. You will see newly networked databases such as Biological Abstracts and SciFinder Scholar (Chemical Abstracts). Try your search out in different databases to see what results you get. Try the services from the scholarly publishers Elsevier and Academic Press by accessing Science Direct and IDEAL Academic Press.

Doesn’t the variety make it all more complicated?

In a way it does, but it also extends the range of information to which the University community has access. You may wish to continue to use your favourite database but be sure to check JournalSearch to see if this Library has access to the journal title you need. And remember, a lot of this work can be done from home if you have Internet access.

How do I find out which journals are covered in a particular database or collection?

Most services have a JournalBrowse function which allows you to see the full list of journals offered, together with table of contents information. In some cases, the HELP icon may take you to a link listing the journal titles.

Does nothing stay the same?

Suppliers of scholarly information are continually upgrading their services to add features which users will find beneficial. Focus groups conducted by the Library have shown that convenience, accessibility and timeliness are top of the list of requirements for many Library clients. Many of the changes outlined are a result of moving to more stable systems with less downtime, more frequent updates and greater accessibility. For example, ABIX, a database of Australian business information was available to one user who had to access the CD ROM in the Library; it is now available to three users (simultaneously) who could be logging in from on or off campus.

Other databases which have moved to Internet access from print or CD ROM include MUSE - the music index; Mathematical Reviews - now known as MathSciNet and Biological Abstracts - formerly on CD ROM as BIOSIS.

Overwhelmed or confused?

Faculty Librarians have prepared guides to the databases suitable for each faculty and in conjunction with all Information Desk staff will be happy to help you personally get the most from these new resources. Contact your faculty librarian to make a time for them to assist you at your desktop.

Passwords

All databases are available from any computer linked to the University's network. Passwords may be required for some and a handout listing passwords is available from the Information Desk. Academics may like to email their Faculty Librarian for more information.

Looking Different - New Interfaces

In many cases you will find the same database with a new interface. Access to favourites such as Medline, CINAHL and APAIS is now supplied by other services who can provide greater stability, accessibility and functionality. Entry via the Library's Databases web page and the information in the database itself remains the same; it is only the screen interface which has changed. Buttons and icons may look different but the principles of searching, viewing and downloading remain the same.
Electronic Reserve

Academic staff are invited to submit material for inclusion in Electronic Reserve. This is a new service which aims to provide greater access to Reserve material by students and will be particularly appreciated by part-time students and those studying via flexible delivery. A trial was conducted in 1999 whereby a number of past exam papers were loaded to E-Reserve. This was successful and past exam papers will continue to be loaded to E-Reserve.

Accessing E-Reserve

E-Reserve is available to students from the Library’s web catalogue both on and off campus. Items can be found by accessing Reserve items in the usual way via subject code, lecturer name or by item details. If an item is available electronically, double clicking on the link provided will allow access to the full text document.

Security

Only University of Wollongong staff and students can access E-Reserve, with name and personal Library barcode number both required before accessing items.

Submitting material for E-Reserve

Only non copyright material, such as lecture and tutorial notes, can be processed for E-Reserve. Items can be sent in hardcopy and will be scanned and attached to your course record.

If you are submitting a Reserve Submission form and wish your material to be processed for E-Reserve, please mark this where indicated on the form. For further information or for a demonstration, please contact Jenny Malins, Reserve Collection Coordinator on ext. 3331. Or email: reserves@uow.edu.au

Access to IEL now via Web

Of major interest to those in telecommunications, computer science and electrical engineering will be the move of the IEEE/IEE Electric Library (IEL) database to web access. IEL provides access to journal articles, conference proceedings and standards. Multiple users can now access IEL in computer labs, from desktops across campus, or from home, 24 hours a day 7 days a week. Previously this service was restricted to a single workstation in the Library and only available during Library opening hours. As well as freeing the service of these restrictions, web access overcomes hardware problems experienced with the previous service.

Comfy chairs are BACK!!!!!

Come and try our new comfy chairs, not just back in current serials, but now on all floors.

Requesting New Material

In accordance with the Library’s continuous improvement methodology, changes to the existing ordering process for new material will be introduced this year. In previous years most selection and purchasing has occurred between March and August. From 2000, academic staff are strongly encouraged to send requests for the purchase of new material, regularly throughout the year, commencing in January. It is anticipated that lengthening the timeframe for selection and re-aligning expenditure targets will assist academics in the process of selection and provide a steady flow of new material to the collection.

Meetings with Library Liaison Officers were held late last year to discuss revisions to publisher new title announcement services. Library staff will be working closely this year with academic staff to structure subject profiles tailored to particular teaching and research needs.

If you would like further information on either of these issues please contact Lyn Wailes, Technical Services Manager on ext. 3550.