

## 14.1.5 Wiley InterScience (http://www3.interscience.wiley.com/)

Recently Blackwell is merged with Wiley. The entire Blackwell journals are now available on Wiley platform. The members of UGC-Infonet Digital Library consortium can access 497 journals of Blackwell Synergy through Wiley InterScience. There is no separate search interface. It searches in to entire list of Wiley and Blackwell journals.

**Accessible to:** 100 Univ. (60 Univ. paid + 40 Univ. complimentary) (Phase I & II)

**Coverage:** 1997-onwards

### Browse

Click on **Journals** under browse by product type to browse alphabetically or subject wise list of journals.

The screenshot shows the Wiley InterScience homepage. At the top left, the Wiley logo and 'InterScience' text are displayed. Below this is the tagline 'DISCOVER SOMETHING GREAT' and a brief description of the service. To the right, there are links for 'ABOUT US', 'VIEW DEMO', 'CONTACT US', and 'HELP'. On the far right, there is a login section with fields for 'PASSWORD' and 'Remember Me', along with links for 'Register', 'Forgot password?', 'Athens Login', and 'Institutional Login'. The main content area is divided into three columns. The left column is titled 'SEARCH' and contains instructions on how to search, a search input field with a 'Go' button, and links for 'Advanced Search', 'CrossRef / Google Search', and 'Acronym Finder'. The middle column is titled 'BROWSE BY SUBJECT AREA' and lists various disciplines such as Business, Chemistry, Information Science, and Psychology. The right column is titled 'SERVICES FOR LIBRARIANS' and 'AUTHOR RESOURCES'. At the bottom of the page, there is a section titled 'BROWSE BY PRODUCT TYPE' with links for 'Journals', 'Online Books', 'Reference Works', 'Databases', 'Current Protocols', and 'Collections'. A blue callout box with the text 'Click Here to Browse Journals' has an arrow pointing to the 'Journals' link.

Wiley InterScience provides following options for browsing journals:

#### i) Browse by Title

It facilitates to browse entire list of journals in an alphabetical order. To view all journals beginning with "K", just click on the "K" from the alphabetical list.

## ii) Browse by Subject Area

Content on Wiley InterScience is organized into 14 broad subject areas. Each main category has a number of specialized sub-categories below it, with different publications listed under relevant areas. Any given title - be it a journal, online book, or reference work - can appear in more than one sub-category.

## iii) View All Online Journals

It displays list of all online journals.

Click on **Information Science and Computing** under browse by subject area to view journals which related with this particular subject area.

The screenshot shows the Wiley InterScience Journals page. The header includes the Wiley logo and 'InterScience' branding. A navigation menu on the right contains links for HOME, ABOUT US, CONTACT US, and HELP. Below the header, the 'JOURNALS' section is displayed. A yellow banner reads 'Home / Journals'. Underneath, there are two main browsing options: 'BROWSE BY TITLE AND SERIES' with an alphabetical list of letters (ALL, A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z), and 'BROWSE BY SUBJECT AREA' with a list of 14 subject areas. A blue callout box labeled 'Alphabetically List of Journals' points to the alphabetical list. Another blue callout box labeled 'Browse List of Journals by Subject Area' points to the subject area list. A third blue callout box labeled 'View All Journals' points to a link that says 'View ALL online Journals'. Below these options, a 'TOP JOURNALS' section displays a grid of journal covers, including 'Angewandte Chemie', 'ADVANCED MATERIALS', 'Cancer', 'CHEMISTRY A EUROPEAN JOURNAL', 'Applied Polymer Science', 'HEPATOLOGY', 'Arthritis & Rheumatism', 'International Journal of Cancer', 'EurJOC', 'PROTEOMICS', 'European Journal of Immunology', and 'BIOTECHNOLOGY BIOENGINEERING'. On the right side of the page, there is a search box with the text 'SEARCH WILEY INTERSCIENCE' and options for 'All Content' and 'Publication Titles'. Below the search box are links for 'Advanced Search', 'CrossRef / Google Search', and 'Acronym Finder'. At the bottom right, there is a promotional banner for 'Blackwell Synergy has merged into Wiley InterScience' with the Wiley InterScience logo and text stating 'Wiley InterScience now includes journal content from Blackwell Synergy, providing access to more than 3 million articles across 1400 journals.'

Screenshot given below displays list of 34 journals in information science and computing. Click on journal name will lead to the home page of that journal.

**WILEY InterScience®**

JOURNALS

Home / Journals / Information Science and Computing

### Journals in Information Science and Computing

Refine Listing By Category:  
 All | Computer Science (general) | Information and Library Science | Information Technologies | Programming and Software Development

There are 34 Journals in Information Science and Computing

View: 1 - 25 | 26 - 34

- [Annual Review of Information Science and Technology](#)
- [Bell Labs Technical Journal](#)
- [British Journal of Educational Technology](#)
- [Bulletin of the American Society for Information Science and Technology](#)
- [Communications on Pure and Applied Mathematics](#) Journal
- [Computational Intelligence](#) Journal
- [Computer Animation and Virtual Worlds](#) Journal
- [Computer Applications in Engineering Education](#) Journal
- [Computer Graphics Forum](#) Journal
- [Computer-Aided Civil and Infrastructure Engineering](#) Journal
- [Concurrency and Computation: Practice and Experience](#) Journal

**List of Journals Organized in particular Subject**

Home page of journal contains table of content of current issue. Click on particular year in issue navigation bar and then select volume and issue number of the journal to go to the table of contents page of back issue. To access the full text view of the article in HTML or PDF format just click on the **Full Text HTML** or **Full Text PDF** link given below of each article.

**WILEY InterScience®**

JOURNALS

Home / Engineering / Systems Engineering

## Expert Systems

The Journal of Knowledge Engineering

**Expert Systems**  
 Journal Compilation © 2008 Blackwell Publishing Ltd

- Get Sample Copy
- Recommend to Your Librarian
- Save Journal to My Profile
- Set E-Mail Alert**
- Email this page
- Print this page
- RSS web feed (What is RSS?)

**Search Within this Journal**

SEARCH IN THIS TITLE  
 Expert Systems

All Fields

Go

SEARCH BY CITATION  
 Vol: Issue: Page: Go

SEARCH WILEY INTERSCIENCE  
 All Content  
 Publication Titles

Go

Advanced Search  
 CrossRef / Google Search  
 Acronym Finder

**Access Back volume From 1997- Onwards**

ISSUE NAVIGATION Current Issue | 2008 | 2007 | 2006 | 2005 | 2004 | ALL ISSUES (1984 - 2008)

### Current Issue

Volume 25 Issue 3 (July 2008)

**Guest editorial**  
**Introduction to the special issue on advances in ontologies (p 175-178)**  
 Mehmet A. Orgun, Thomas Meyer  
 Published Online: Jul 8 2008 2:29PM  
 DOI: 10.1111/j.1468-0394.2008.00465.x

Abstract | References | Full Text: **HTML, PDF (size: 110K)**  
 Save Article

**Access Full-text Article in HTML or PDF Format**

**Blackwell Synergy has merged into Wiley InterScience**

## Quicklink Search

Every page on Wiley InterScience contains a Quick Search screen, typically in the upper-right corner. It provides following two options.

### i) All Content

Select All Content to search across all articles, chapters or protocols

### ii) Publication Title

Select Publication Title to search within a specific product. When viewing any Journal, Online Book, Reference Work, Database or Current Protocols manual, a user can choose to search content only within that specific title. The search input also includes appropriate field limiters such as title, author, affiliation, abstract, etc., as appropriate for each publication.

**SEARCH**

To search across all articles, chapters or protocols - select **All Content**. If you are looking for a specific publication (e.g., journal, book, database), select the **Publication Title** option.

All Content  
 Publication Titles

[Advanced Search](#)  
[CrossRef / Google Search](#)  
[Acronym Finder](#)

## Advanced Search

The Advanced Search can be used to search for specific terms in a given field such as abstract, journal title, article title, keywords, authors, references, publication year, volume number and many more including searching across all fields at once.

**Advanced Search**

Enter a term below and click Go to continue.

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<b>Search For:</b>	<input type="text" value="KWIC Index"/>	<b>In:</b>	<input type="text" value="All Fields"/>
<input type="text" value="AND"/>	<input type="text" value="A. K. Agrawala"/>	<input type="text" value="Author"/>	
<input type="text" value="AND"/>	<input type="text"/>	<input type="text" value="All Fields"/>	

## To Perform Advanced Search

To conduct an advance search, select the **Advanced Search** link from the Search menu (either on the top menu or from the left-hand links if already in the Search section):

- Select fields to search using the drop down menus. A user can search across more than one field at a time using appropriate option given in the menus;
- Enter search terms in the text boxes;
- Choose logical operator (AND, OR) from the drop down menu given at the right hand side of the text box;
- Click at the **Search** button. Synergy calculates how closely each search result matches the search criteria and displays the results by rank of relevancy in percentage.

## Search Notation

Boolean searches can be conducted using traditional Boolean operators (AND, OR, NOT) or symbols (\* for AND, + for OR, - for NOT) can be used alternatively.

Users can use filters to narrow down their search results. Options available include searching only journals with full access rights (i.e. subscribed journals), favourite journals, one particular journal or journals in a specified discipline and subject group. Users can also further restrict the search to include only issues published between given time period.

**Product type**

All

Journals  Reference Works

OnlineBooks  Databases

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**Collections and Saved Items**

My Saved Content

Bold Ideas

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**Subjects**

All

Business, Economics, Finance and Accounting  Life Sciences

Chemistry  Mathematics and Statistics

Information Science and Computing  Medical, Veterinary and Health Sciences

Earth and Environmental Science  Physics and Astronomy

Education  Polymers and Materials Science

Engineering  Psychology

Law and Criminology  Humanities and Social Sciences

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**Date Range**

All dates

In the last

Between  -  (4-digit years, or \*\* for any year)

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**Order By:**

Match %  Date  Publication title

Synergy is no longer online

For more information, see the [Transition Page](#)

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**SEARCH OTHER PRODUCTS**

Some of the specialized databases on **Wiley InterScience** are not covered by the main Advanced Search. To search them, go to the specific product site:

 [Advanced Search >>](#)

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**NOW ONLINE**



**Pilot for full-text scholarly research across multiple participating publishers**

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**SEARCH TIPS**

**Tip No. 1:** Boolean operators AND, OR, and NOT can be selected from the pulldown selection boxes or entered directly within the search text boxes. You can further

## Search Results

The Search Results page displays the results of a search. Information about the search query and a summary of the results is displayed at the top of the page. The articles returned as the result of the search are displayed on a number of pages, depending on how many items were returned.

Each item on the results page lists the Article title, the section title, the author(s), the DOI and the Relevancy value. Click on HTML or PDF link to begin to download full text article. Click on the Article Abstract link to access the beginning of the entire article.

The screenshot shows the Wiley InterScience search results page. The page header includes the Wiley logo and navigation links (HOME, ABOUT US, CONTACT US, HELP). The search bar is visible with a search box and a 'Go' button. The search results are displayed in a table format. The first result is 'KWIC Index for Computer Networks' by M. V. Zelkowitz and A. K. Agrawala. The result is annotated with several blue boxes and arrows: 'Download Full-text Article in PDF Format' points to the 'PDF (3251K)' link; 'To view Selected Titles' points to the 'Select All' link; and 'Download Citations' points to the 'Download Selected Citations' button. The page also features a sidebar with a search box and a 'Go' button, and a banner for 'the cochrane library' and 'Blackwell Synergy has merged into Wiley InterScience'.

## Important Features

**My Profile:** My Profile allows users to register and administer their personal account preferences. Registered users are given options to:

- **Save** favourite articles and journals
- Access **Pay Per View Articles**
- Save search strategies and search results
- Register and configure Table of Contents, Online Early, and Citation alerts.
- Change password and update other registration details.

## EarlyView (Articles *Before* Their Print Release)

The EarlyView service presents full-text, peer-reviewed, copyedited articles as soon as they are complete, before the release of the compiled print issue.

## **Email Alerts**

A user can sign up to receive tables of content alerts by email for any journal title. Each time a new issue of a title that a user have signed up for is published online, he / she will receive an email containing the table of contents for the new issue with links to the articles.

## **CrossRef Search**

CrossRef Search enables full-text inter-publisher searching of scholarly research content. Click on the reference links to go to cited articles in other abstracting and indexing services, or use the cross reference links to access the articles on other publisher sites.

## **ADS Search**

Some of the astronomy based journals in Wiley InterScience include access to a specialized search tool known as ADS (Astrophysical Data System). The ADS database includes links to thousands of articles in the astrophysics field. The ADS search is displayed in a pop up window that allows to refine and enhance your initial search term. The ADS search can be accessed from the abstract and full text pages of relevant journals.

## **Acronym Finder**

The Scientific and Technical Acronyms, Symbols, and Abbreviations reference's Search feature can be accessed by clicking on the Acronym Finder link in the all product search box. The pop-up window display of the Search, Browse, and Reference Tables features allows users to search for acronym definitions while retaining the display of the current document in the underlying window. The pop-up window can then be closed to return to the view of the main window.