

# SpringerLink User Guide for Easy Navigation with Helpful Tips & Tools

March 2003

Dear SpringerLink user

With SpringerLink, Springer-Verlag and its associated companies offer online access to currently more than 430 journals with full-texts, 22 book series, 3 software packages, 4 expert systems.

Explore the wealth of information via

http://link.springer.de

http://link.springer-ny.com

Being an open system, SpringerLink offers every interested user free access to the

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# 1. The contents in SpringerLink

#### 1.a How to find the contents

If you access the <u>SpringerLink home page</u> please click on either <u>Complete Lists of Titles</u> or <u>Online Libraries</u>. The online libraries list the contents according to the subject area. Here please choose your field of interest and you will find a list of journals within your chosen online library. The icons in front of each journal title indicate the status of the journal:

- Printed version
- Electronic version
- Supplementary electronic material available
- Online First publications available (explained below)
- Abstracts available

If one of the icons is grey, this option is still in preparation.

More and more journals are now also offering Electronic Sample Copies via the

journal home pages. These are also marked in the table of contents with



With a click on a journal title, the "home page" of the journal appears. Behind the 'Contents' link, you will find a list of all electronic volumes available for that journal.

Please note that the earliest year available is 1994. The back issues available differ from journal to journal.

Clicking on one volume will take you to the table of contents, from where you can access the abstract and/or the full text.

To view the list of titles you currently have electronic access to, please use the SpringerLink Subscription List (prerequisite is that your institution is a registered SpringerLink user).

Our partnership program with agencies, hosts and abstracting & indexing services enables you to access the Springer journals via your usual access points, where you find search options and at the same time access to the contents of our journals.

#### **NEW: The complete LANDOLT-BÖRNSTEIN is online.** 1.b

More than 271 volumes of the New Series of this unique and top-quality data collection are available online.

Institutions with a subscription to the complete series in 2003 get free online access via the basic SpringerLink licence. Registration can be done online.

Access to the tables of contents is free to everybody.

A sophisticated search engine offers various search options in all or selected parts of the collection.

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#### 2. How does authentication for institutions work?

#### **Access via IP Authentication**

Access can be given via those IP addresses (class-B nets, class-C nets, IPs of single computers and/or proxy IPs) that belong to your institution.

#### **Access via Dynamic IPs**

If your library has Internet access via a commercial provider, you do not have steady IP ranges. In this case we can grant access via a user ID and password.

The user ID and password have to be entered only once per session. They can be distributed to all users entitled to access the full texts via protected pages within your own home page.

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# 3. How to get access to the electronic full-text articles

In 2003, the basic SpringerLink licence offers free electronic access to the full-text articles of journals, books, book series and expert systems to subscribers of the print edition.

### 3.a Access for registered SpringerLink customers

If you are already registered as a SpringerLink customer, please apply for online access to your subscribed-to material <a href="here">here</a>.

### 3.b Registration for new institutional customers

If you subscribe to Springer journals, book series or expert systems and wish to get access to the electronic full-text articles via the basic SpringerLink licence, please read the <u>information and registration page</u> on how to become a registered SpringerLink user. The fee for electronic access is included in the annual subscription price.

#### 3.c Registration for new individual customers

If you have a personal subscription to a Springer journal you are entitled to access the full-text articles at no extra cost. In order to gain access, please fill in the <u>online order form</u>. Please identify yourself as an individual customer, press the submit button and then follow the procedure described on the pages. As soon as you have been registered and access has been set up you will receive your personal user ID and password via an automatic email.

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# 4. Special features in SpringerLink:

# 4.a Online First publications in SpringerLink with the Digital Object Identifier (DOI)

*Online First* articles appear online in their final version before being published in the printed version of the journal. The electronic publication date is the official publication date, only the page number, issue and volume number are added in the print version.

Each *Online First* article is searchable and citable with the Digital Object Identifier (DOI), a unique and persistent identification code.

You will recognize *Online First* journals via the red button in front of the journal title in the complete lists of titles.

#### 4.b Reference linking

Springer-Verlag offers reference linking for Online First articles. Reference linking provides persistent links from primary article references in SpringerLink to the cited articles in SpringerLink and at other sites. In other words, you can go straight to cited articles with just a click or two. Each article is registered with its DOI – a unique and permanent identifier allocated to an online article.

For more information and examples please click here.

#### 4.c SpringerLink Search

#### **Easy Search**

Search for any terms in abstracts and bibliographic data

#### **Expert Search**

A structured search in bibliographic fields or an unstructured search in full texts, including search by DOI (Digital Object Identifier)

With the command-line search you can write your own search string to search in defined bibliographic fields using brackets and regular expressions. Please try the following example.

Search in Expert Search full text for Fermi AND
Dirac OR
Fermi-Dirac

Now please click on 'Command Line Search', which gives you

("Fermi") AND ("Dirac") OR ("Fermi-Dirac")

Now please edit this to: ("Fermi" AND "Dirac") OR ("Fermi-Dirac")

Then start the search.

#### **Site Search**

Use this option to search in general information and service material (except journal contents).

The complete content available in SpringerLink is searchable!

#### CrossSearch

#### Your SpringerLink search criteria create a string for a search in PubMed.

Your SpringerLink search in all libraries or the medicine library provides a field at the top of the hit list that includes the corresponding string for searching PubMed. A click on this search string will send the same search to Medline and the Medline search results right to your screen

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## 5. Customer services in SpringerLink

#### SpringerLink Alert

With <u>SpringerLink Alert</u> every interested user can register for a free email with tables of contents and links to the abstracts of any journal.

The advantages:

- you will automatically be informed as soon as a new issue of a journal is available
- you receive this information right to your desktop
- you know that the articles are available and you can access and read them before they are published in print
- you can also receive information about Online First publications for the week.

SpringerLink *Alert* registration is also possible on the home page of each journal.

#### **SpringerLink Alert registration**

#### **Springer Serials Update**

This service is designed for librarians looking for automatic e-mail notification of changes in journal titles and prices, new ISSNs, other bibliographic changes and new promotional material which can be ordered online.

Please register with your e-mail address at **Springer Serials Update**.

#### **Best Practice**

This service provides tips and tools for integration of information on e-content into libraries' web sites. We offer current alphabetical lists of journals containing URL's, ISSN etc. Tips for webmasters in <a href="Best Practice">Best Practice</a> are also available.

You are invited to provide the URL of your library's home page as a good example of how to inform users about electronic content of a journal in your library.

#### What's New

This <u>newsletter</u> informs you about the latest SpringerLink developments and events. You can register via the <u>SpringerLink Alert</u> service. Along with your chosen titles, please mark the "What's *New*" box.

#### Complete list of journals for printouts

All journals available in SpringerLink with electronic information and/or contents are listed in a format for making printouts. Please find this list on the top of the **Available in SpringerLink** page. This list can be incorporated into your library's home page.

An overview of all these services and more can be found on our <u>Customer Service</u> pages.

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#### 6. General information

If you wish to know whether a journal is already available electronically, please look at the icons in front of each journal title in the corresponding online library.

The icon indicates that this journal is available electronically. If the button is grey, i.e. , the electronic version of the journal is in preparation.

The meaning of the icons in front of every journal title can be found in each online library at the top of the page.

To view the full-text articles in PDF format you need to install the Acrobat Reader. We provide an overview of all plug-ins used in SpringerLink with links to the download locations in our technical description **Setting up your System** 

Each Online Library not only provides access to the contents inSpringerLink, but also gives instructions for authors, copyright and subscription information, addresses, announcements within the subject of interest and more. This information can be found via each journal's home page.

SpringerLink is available via either our German or our New York servers. Please feel free to access the contents via <a href="http://link.springer-ny.com">http://link.springer.de</a>. The content is identical at both locations.

# 7. Glossary

**IP** (Internet Protocol): A computer's address through which Internet access is possible.

Example of a B Net: 130.20.\*.\* Example of a C Net: 130.20.10.\*

Example of an IP of a single computer or a proxy server: 130.20.10.5

# Invalid IPs within the public Internet, which can only be used within internal networks:

```
10.*.*.*
172.16.*.* - 172.31.*.*
192.168.0.* - 192.168.255.*
```

These IP ranges cannot be registered for access to the electronic contents in SpringerLink. If you have such IP ranges, please contact your system administrator.

**User ID/password:** Log-in codes enabling you to access the electronic full texts of a journal in SpringerLink.

**IP** overlap: IP ranges (of two or more institutions registered for SpringerLink) that are identical and/or overlap (in this case access is given via user ID/password)

**IP** authentication: Users of institutions are identified by their computer's or proxy server's IP address. User ID/password are not necessary.

**Proxy:** A computer within a library/institute through which every computer gets access to the Internet.

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# 8. Helpdesk

There are two ways of obtaining help:

- Check the Frequently Asked Questions (FAQs)
- or contact the **SpringerLink Helpdesk**

The easiest and most efficient way to experience SpringerLink is to click through the service. Whenever you need assistance or have a question, please do not hesitate to contact us. We will be glad to help you.

Your SpringerLink Team

North and South America, Canada:

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