

Free on the Net: Accessing Digital Research Output with no Barriers

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www.iss.it

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Freeing up Research Output

Free information resources available on the Net

- a real opportunity for the scientific community
- a challenge for both authors and publishers

Internet: a democratic revolution

- against disparity between rich and poor countries in the quest for information

Free-based Initiatives

HINARI Program

Health InterNetwork Access Research Initiative

Launched in 2002 by the *World Health Organization* to provide free or very low cost online access

- to the major journals in biomedical and related social sciences
- to locally based non-profit institutions in developing countries

Open Access movement

“Provision of free, immediate and permanent access to research results for anyone to use, download, copy and distribute”

(Swan A. Overview of scholarly communication. In: Jacobs N, editor. *Open access: key strategic, technical and economic aspects*. Oxford: Chandos Publishing, 2006)

In this presentation...

Two digital archives

established by the Istituto Superiore di Sanità (ISS)



to improve the visibility of full-text scientific literature produced in Italy in the field of public health and related areas

- **DSpace ISS**, an institutional OAI-compliant repository that indexes the literature produced by ISS research staff
- **DBIT-DataBase of Italian Translations** of publications issued by the World Health Organization (WHO) and collected by the ISS as a WHO Documentation Centre

“Aggregating Biomedical Literature” the core of **DSpace ISS**

In 2005 the Istituto Superiore di Sanità launched a
Project

aimed at creating an

OA archive of biomedical publications
produced by **Italian research institutions**



DSpace ISS: open-source platform

- consisting of a database and a web interface
 - for browsing, searching and submitting items
- conceived to store digital information and index it by assigning descriptive metadata
 - to keep research material accessible
 - to preserve content in a safe archive

DSpace ISS (www.dspace.iss.it) Search Page

DSpace at Istituto Superiore di Sanità: Communities and Collections - Microsoft Internet Explorer

File Modifica Visualizza Preferiti Strumenti ?


Indietro Cerca Preferiti

Indirizzo <http://dspace.iss.it/dspace/community-list> Vai Collegamenti



Istituto Superiore di Sanità

www.iss.it



Search DSpace

Advanced Search

- Home

Browse

- Communities & Collections
- Titles
- Authors
- By Date

Sign on to:

- Receive email updates
- My DSpace authorized users

DSpace at Istituto Superiore di Sanità >

Communities and Collections

Shown below is a list of communities and the collections and sub-communities within them. Click on a name to view that community or collection home page.

- 1 - Istituto Superiore di Sanità**
 - [1 - Annali dell'Istituto Superiore di Sanità](#)
 - [2 - Notiziario dell'Istituto Superiore di Sanità](#)
 - [3 - Rapporti ISTISAN](#)
 - [4 - ISTISAN Congressi](#)
 - [5 - Strumenti di riferimento](#)
 - [6 - Pubblicazioni non I.S.S.](#)
- 2 - Centro di Riferimento Oncologico, Aviano**
 - [CRO Aviano Collection](#)
- 3 - Policlinico S. Matteo, Pavia**
 - [Pol. S. Matteo Pavia Collection](#)

start DSpace at Istituto Su... Internet 8.26

DSpace ISS collections

over 16,000 items



full-text of scientific works published in the series issued by ISS from 2001 on



metadata referring to papers by ISS authors appearing in journals of commercial publishers



metadata referring to papers produced by partner institutions acting in the public health field

DSpace ISS Full-Text Collections

only published works

scientific papers appeared in print or e-journals
and in volumes

~~pre-prints and post-prints are at present
excluded~~



Because archiving pre-publication material still
raises problems for both publishers
and authors

Approaching Publishers on the subject of Copyright

WHY ?

- ISS produces scientific literature for publication in STM Journals
 - about 1600 publications each year by 700 scientists

HOW ?

- by encouraging agreements between authors and publishers
 - ISS internal researchers need support when dealing with copyright rules

THEREFORE ?

- ISS has prepared an application form
 - to be filled in by authors when applying to publishers for permission to place their papers in the DSpace ISS repository

APPLICATION FORM FOR PERMISSION TO FREELY ARCHIVE PUBLISHED CONTENT

Details of applicant

Copyright-owner _____

- author
- person acting on behalf of the author
(i.e. member of staff in charge of archiving material in the institutional repository of the author's employer institution)

Name _____

Position _____

Author's employer Institution _____

Institution address _____

The applicant requests permission to deposit the electronic full-text version of the published document described below in the DSpace ISS institutional repository (www.dspace.iss.it) and undertakes the following:

- to provide a complete citation of the publication
- to insert a link to the publisher's web site



APPLICATION FORM ... (cont.)

Details of material to be archived

Author(s) or Corporate name (i.e. Study gr./Research gr.) _____

Title _____

Type of publication

Journal article

Journal title _____

Year _____ volume _____ issue _____ pages _____

URL _____

DOI _____

Monograph, book chapter, conference paper, technical report

Place of publication _____

Publisher _____

Date of publication _____

Pages _____

Total number of pages _____

URL _____

DOI _____

Date _____

Applicant's signature

REPLY FROM THE PUBLISHER

- Authorisation granted provided that the following conditions are fulfilled:

Allowed format of material to be archived

- PDF
- HTML
- XML
- RTF
- Publisher layout
- Others

- Authorisation not granted

Notes _____

Date _____

Publisher's signature

Database of Italian Translations (DBIT)

Implemented by



Istituto Superiore di Sanità
(Italian National Institute of Health)

ISS

appointed as WHO/DC Centre

Documentation Centre (DC)
of the World Health Organization (WHO)



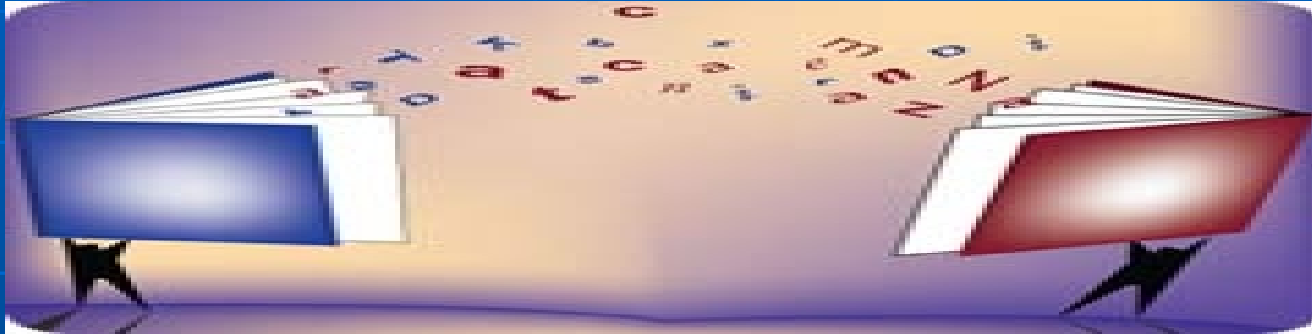
WHO/DC Centre

located within the ISS Library

- favours the dissemination in Italy of information emanating from the WHO
- acts as the National Reference Point for Italian translations
 - by promoting the translation into Italian of WHO documents of special relevance

Database of Italian Translations (DBIT)

History and Features



- **launched in June 2005**
and freely available on the ISS/WHO DC website
- **in-house database** built up by the technical staff of ISS contains over **400 references** of translations
- designed to **search documents** by title
in both the original language and Italian

DBIT ACCESS FROM WHO/DC SITE

www.iss.it/whod

WHO Documentation Centre

ISS : WHO Documentation Centre : Database of translations : DataBase of the Italian Translations (DBIT)



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DataBase of the Italian Translations (DBIT)

Access to DBIT

DBIT contains the Italian translations of documents issued by the World Health Organization (WHO) and today it is the main source in Italy to retrieve and get this material. The database was set up by the WHO DC Centre at Istituto Superiore di Sanità (ISS) according to WHO recommendations on the matter and it is aimed to facilitate the spreading of WHO information in Italy.

The archive is updated on a regular basis and currently consists of over 400 references of translations identified at national level, most of which are available at the ISS Library (only few are not held by the Library).

The collection of the Italian translations comprises different kind of documents, as follows:

- monographs
- part of monographs
- journal issues
- journal articles
- serials.

DIBIT was set up by Ilaria Sorcini (ISS Library) with the contribution of Stefano Bonifazi (ISS Library). The web application for searching the database was projected and built up by Fabio Galati and Cinzia Sellitri (ISS Data Management Sector).

Contact the Library staff ([Ilaria Sorcini](#)) for any items referring to DIBIT content; contact the Data Management Sector for possible technical problems ([Fabio Galati](#)) and [Cinzia Sellitri](#)).

DBIT Query mask

WWW.ISS.IT

Ricerca nell'archivio delle traduzioni

Titolo

Autore

Editore

Titolo seriale

Numero rapporto

Anno

Traduttore

Argomento

Prima di effettuare la ricerca consultare la pagina AIUTO

[B] Indirizzo e orario :: [C] In rilievo :: [D] Servizi
[E] Documenti posseduti :: [F] Chi siamo :: [G] Base Dati Traduzioni

[I] Informazioni :: [R] Cerca :: [K] Contattaci :: [W] Link
[H] Home :: [S] Torna a ISS Home :: [V] Accessibilità

DBIT

FUTURE IMPLEMENTATIONS

Increasing the offer of full texts

Since January 2007 the full texts of Italian documents are gradually being made freely accessible on the Net in accordance with copyright laws

Integrating DBIT into DSpace ISS repository

This will imply the attribution of metadata in order to make it a separate searchable collection, OAI-compliant, in DSpace ISS

Ask the Publisher and Get the **Full Text**

➤ **HOW ?**

By establishing an **arrangement** with the **publishers** of translations

➤ **WHEREBY...**

the ISS/WHO DC is authorised **to obtain or make an electronic copy of the document** for inclusion in DBIT

➤ **ACCORDINGLY...**

a **form** has been drafted to normalise this procedure and **simplify the process**

APPLICATION FORM FOR PERMISSION TO FREELY ARCHIVE PUBLISHED CONTENT

Details of applicant

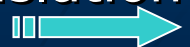
Applicant _____
Position _____
Institution _____
Address _____

....

The applicant requests permission to make freely accessible the electronic full-text version of the published document described below in the Database of Italian Translations - DBIT (www.iss.it/whod).

To this end the applicant requests:

- to receive the file or the web address (URL) of the electronic version of the translation, if available
- or*
- to be authorised to make a digital copy of the printed translation held by the ISS Library



APPLICATION FORM ... (cont.)

Details of material to be archived

Author(s) _____

Title _____

Publisher _____

Place of publication _____

Date of publication _____

Type of material (journal article, book chapter, monograph,
conference paper, report, etc.)

Source (only for journal articles) _____

Year _____ Volume _____ Issue _____ pages _____

On posting the document the applicant undertakes that it will be available for consultation within the interested community and not for commercial purposes.

Date _____

Applicant's signature

REPLY FROM THE PUBLISHER

- Authorisation granted provided that the following conditions are fulfilled:

Allowed format of material to be archived

- PDF
- HTML
- XML
- RTF
- Publisher layout
- Others

- Authorisation not granted

Notes _____

Date _____

Publisher's signature

Conclusions

Thanks to the creation of new tools:

- DSpace ISS institutional repository
- DBIT Dbase of Italian translations of publ. issued by WHO

ISS research staff are increasingly aware of the benefits of OA the model in scholarly publishing

These initiatives have highlighted the urgent need to examine the crucial question of agreements with publishers

Next steps:

- Comparing the results achieved
- Constantly monitoring the publishing habits of researchers