THE ROBERT GORDON UNIVERSITY
Aberdeen Business School

OPEN ACCESS - REMINDERS AND RESOURCES

Some definitions

Open Access – "Open Access Literature is digital, on-line, free of charge, and free of most copyright licensing restrictions" Peter Suber

Open Access – 'Gold': a journal charges nothing to readers for access to the electronic versions of articles published in it.

Open Access – 'Green': a journal allows or encourages the simultaneous deposit of peer-reviewed published papers in publicly accessible online repositories

Some organisations and services

AEPIC - http://www.aepic.it/index.php

Since 2003 CILEA (the non-profit consortium of Italian universities) operates the AEPIC service, supporting electronic publishing and digital libraries, employing open-source and OAI-PMH-compliant software.

ARC - A Cross Archive search service - http://arc.cs.odu.edu/

Open Archives Initiative - http://www.openarchives.org/service/listproviders.html

Open Archives Forum - http://www.oaforum.org/index.php

DP9 - Open Archives Gateway - http://arc.cs.odu.edu:8080/dp9/index.jsp

eIFL – electronic Information for Libraries - http://www.eifl.net/

INASP – International Network for the Availability of Scientific Publications - http://www.inasp.info/index.html

Open Archives Initiative - http://www.openarchives.org/

Open Journal Systems - http://pkp.sfu.ca/?q=ojs

Public Knowledge Project - http://pkp.sfu.ca/

SPARC, the Scholarly Publishing and Academic Resources Coalition - http://www.arl.org/sparc/

Some important statements

Public Library of Science – the Open Letter -
http://www.plos.org/support/openletter.shtml

Budapest Open Access Initiative -
http://www.soros.org/openaccess/index.shtml

Bethesda Statement on Open Access Publishing -
http://www.earlham.edu/%7Epeters/fos/bethesda.htm

Berlin Declaration on Open Access to Knowledge in the Sciences and
Humanities - http://oa.mpg.de/openaccess-berlin/berlindeclaration.html

OECD Declaration - Science, Technology and Innovation for the 21st Century.
Meeting of the OECD Committee for Scientific and Technological Policy at
Ministerial Level, 29-30 January 2004 - Final Communique -
http://www.oecd.org/document/15/0,2340,en_2649_34487_25998799_1_1_1_1
,00.html

IFLA Statement on Open Access to Scholarly Literature and Research
Documentation - http://www.ifla.org/V/cdoc/open-access04.html

Scottish Declaration on free access -
http://scurl.ac.uk/WG/OATS/docs/oadeclfinal.pdf

Dichiarazione di Messina –
http://www.aepic.it/conf/viewpaper.php?id=49&cf=1

EBLIDA Statement - Towards an effective scientific publishing system for
European research - http://www.sub.uni-
goettingen.de/frankfurtgroup/openaccess/eblida.pdf

Some information sources

eIFL Handbook on Copyright and Related Issues for Libraries -
http://www.eifl.net/services/handbook.htm

GORMAN, G.E., and ROWLAND, F., editors. Scholarly publishing in an electronic
era [International Yearbook of Library and Information Management, 2004-
2005]. 2005. London: Facet Publishing.

Open Access News - http://www.earlham.edu/~peters/fos/fosblog.html

Scholarly Electronic Publishing Bibliography - http://www.digital-
scholarship.org/sepb/sepb.html

Study on the economic and technical evolution of the scientific publication
markets in Europe - http://ec.europa.eu/research/science-society/pdf/scientific-
publication-study_en.pdf

UK House of Commons, Select Committee on "Scientific Publications: free for all."

Report including oral evidence from witnesses at:
http://www.publications.parliament.uk/pa/cm200304/cmselect/cmsctech/399/39902.htm
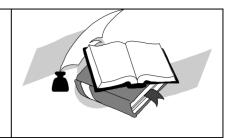
Written evidence received:
http://www.publications.parliament.uk/pa/cm200304/cmselect/cmsctech/399/399we01.htm

Government, etc. responses at:
http://www.publications.parliament.uk/pa/cm200304/cmselect/cmsctech/1200/120002.htm

US National Academy of Sciences Symposium on the role of Scientific and Technical Information in the public domain. September 2002
Proceedings published as: Information Services and Use, 23 (2/3), 2003.

OPEN ACCESS
journals and e-print archives
in Librarianship and Information Sciences

Open Access e-Journal publishers, hosts, and gateways

A wide range of electronic journals and newsletters are available on the Web, and may be accessed online free of charge. The following list identifies some of the main open access journal and e-print web sites, and has a particular bias towards Librarianship and Information Sciences (LIS). It includes both hosts and gateways, many of them overlapping in coverage.

African Journals OnLine - http://www.ajol.info/

AJOL aims to promote the awareness and use of peer-reviewed African-published journals in the sciences and features more than 175 African-published English-language and Francophone journals in agricultural sciences, science and technology, health, and social sciences, including 11 in information and communication sciences. To date it has mainly made available Tables of Contents and Abstracts, but is now expanding its services to act as a host for full-text journals.

Directory of Open Access Journals - http://www.doaj.org/

DOAJ is a gateway that aims to link to all open access scientific journals that use an appropriate quality control system (i.e. peer review). It is managed by Lund University and supported by the Soros Foundation, and currently provides access to over 2,500 peer-reviewed electronic journals in all academic disciplines and a variety of languages. It includes 71 LIS titles.

DOAJI Search - http://dewey.library.nd.edu/morgan/doaji/

DOAJI Search is demonstration project trying to illustrate what libraries could do with open access journal literature, and provides an index to about 20 open access electronic journals in the LIS field selected from the Directory of Open Access Journals.

EZB - Elektronische Zeitschriftenbibliothek –
http://rzblx1.uni-
regensburg.de/ezeit/index.phtml?bibid=AAAAA&colors=7&lang=en

EZB, managed by the Universitätsbibliothek Regensburg, is a gateway for which
385 libraries and research institutions, mainly in Germany, collect bibliographic
data and update a central database. The journals included are in a variety of
academic disciplines and languages. EZB now includes about 3,500 electronic
journals and newsletters, including 544 titles in librarianship, information science
and archives studies. These are not all peer-reviewed. It also includes titles that
are available in print as well as electronically, and not all can be read free of
charge.

HighWire Press - http://www.highwire.org/

HighWire Press, a division of the Stanford University Libraries, partners with
influential scholarly societies, university presses and publishers to create a
collection of fully searchable scientific research and clinical literature online. It
claims to host the largest repository of free full-text articles in the world, with
more than 1,000,000 online, but it also acts as a gateway to subscription
services. Its arrangement does not easily reveal how many open access LIS
titles are included.

HINARI (Health InterNetwork Access to Research Initiative) -
http://www.who.int/hinari/en/?lang=en

HINARI provides access to more than 3,500 commercially published scientific
journals and other biomedical literature, made freely available to developing
countries through the efforts of the World Health Organisation together with the
major biomedical publishers. It includes Elsevier's librarianship and information
science journals.

ICAAP - International Consortium for the Advancement of Academic Publication
- http://www.icaap.org

ICAAP is a Canadian research and development organization devoted to the
advancement of electronic scholarly communication. It currently hosts journals
in a variety of disciplines, but only 1 in LIS.

INFOBILA – http://cuib.unam.mx/infobila/index.html

INFOBILA has been maintained by the Centro Universitario de Investigaciones
Bibliotecológicas at the Universidad Nacional Autónoma de México (UNAM) since
1986. It is essentially a freely available database of abstracts in Spanish and
English about librarianship and information sciences in Latin America, but now
includes some full text material.

LISTA (Library, Information Science & Technology Abstracts) -
http://www.libraryresearch.com

EBSCO Publishing provides the Library, Information Science & Technology
Abstracts (LISTA) database as a free resource to anyone interested in libraries

and information management. This indexes more than 600 periodicals plus books, research reports, and proceedings, with coverage dating back to the mid-1960s, but access to the full text of the journals may require a subscription.

LivRe – http://livre.cnen.gov.br/

The Brazilian Nuclear Information Centre maintains LivRe, an aggregator that provides a portal to more than 2,500 open access journals. It includes 66 titles in the field of information science, of which 29 are in Spanish or Portuguese.

Open J-Gate - http://www.openj-gate.com

Open J-Gate, compiled by Informatics (India) Ltd, indexes articles from 3,900 academic, research and industry journals. More than 1500 of them are peer-reviewed scholarly journals. It claims to provide access to free full-text articles, but it also appears to act as a gateway to subscription-based services. Its arrangement does not easily reveal how many open access LIS titles are included.

RACO: Revistes Catalanes amb Accés Obert - http://www.cbuc.es/

RACO is an aggregator maintained by El Consorci de Biblioteques Universitàries de Catalunya (CBUC) in Spain, and offers access to some 70 open access journals published in Catalan, including 3 titles in the field of information science.

RedALyC: Red de Revistas Científicas de América Latina y El Caribe, España y Portugal - http://www.redalyc.com/

RedALyC (la hemeroteca científica en línea en ciencias sociales) is an aggregator maintained by the Universidad Autónoma del Estado de México, and provides access to about 300 freely available peer-reviewed electronic journals in many disciplines, particularly in the social sciences and humanities, in Spanish, Portuguese and English, including 8 in the field of information science.

REI: Recursos Electrónicos de Información - http://aps.unirioja.es/biblio/recursos?dir=tema&cod1=A

REI is an aggregator maintained by the Universidad de la Rioja in Spain on behalf of the Spanish University Libraries Consortium (REBIUN - Red de Bibliotecas Universitarias), and provides access to over 200 freely available electronic journals in many disciplines and languages. It links to about 40 titles in the field of librarianship, documentation, and archives studies, including 15 in Spanish or Portuguese.

REVISTAS - http://www.rgu.ac.uk/abs/research/page.cfm?pge=10452

REVISTAS was an international project undertaken with support from the European Commission's ALFA programme (América Latina Formación Académica). It was intended to identify LIS professional journals published in the Spanish and Portuguese-speaking countries with a view to ensuring their wider availability through digitisation and thus contribute to professional

education and development. The list of journals identified includes more than 40 journals that are currently available on open access.

SciELO: Scientific Electronic Library Online - http://www.scielo.org

SciELO is a model for cooperative electronic publishing of scientific journals on the Internet, specially conceived in Brazil in 1997 to meet the scientific communication needs of developing countries, particularly Latin America and the Caribbean countries. It now covers more than 200 journals but only one (Ciencia da Informacao) in LIS.

OPEN e-PRINT ARCHIVES

Open Archives are repositories, usually maintained by individual universities, in which collections of papers are made available in their pre-print or post-print form, free of charge to any user. Many repositories are simply the publications of the institution's own staff but the following list are those specialising in LIS.

ArchiveSIC - http://archivesic.ccsd.cnrs.fr

ArchiveSIC is an author self-archiving server for articles and working papers in the field of the Communication and Information Sciences (SIC). The majority of the articles are in French. Instructions for use are in French and English.

colLib - http://collib.info/index.php/Main_Page

colLib is a collaborative platform for organizing Open Access materials in Library & Information Science (LIS). colLib harvests metadata-records from OAI-PMH-compliant repositories and enables manual 'tagging' of these records to cluster them by subject or other meaningful categories. Tags are represented by pages in a wiki, that can be annotated with links to related tags, external links and any other text deemed relevant.

dLIST: Digital Library of Information Science and Technology - http://dlist.sir.arizona.edu/

The objective of dLIST is to serve as a repository of electronic resources in the domains of Library and Information Science (LIS) and Information Technology (IT). At this time, dLIST is only able to accept materials in English.

DoIS: Documents in Information Science - http://dois.mimas.ac.uk/team.html

DoIS is a database of articles and conference proceedings published in electronic format in the area of Library and Information Science. Many of the papers are in Spanish, and there is also an Italian site - http://www.dois.it/

E-LIS: E-Prints in Library and Information Science – http://eprints.rclis.org/

E-LIS is an electronic open access archive for scientific or technical documents, published or unpublished, in Librarianship, Information Science and Technology, such as preprints, postprints and other publications.