The E-Resources Management Handbook – UKSG

Electronic resources management for electronic resources librarians: a bibliography

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This bibliography has been compiled for the benefit of electronic resources (e-resources) librarians who are new in post. It focuses on the management of e-resources in academic libraries in the United Kingdom, with an emphasis on practical and applied resources. The references provided give the new e-resources librarian a basic grounding in the main issues, and introduce the key concepts of electronic resources management (ERM).

Introduction

This bibliography has been compiled for the benefit of electronic resources (e-resources) librarians who are new in post. As this is a professional post, it is assumed that the user has a background in librarianship. It focuses on the management of e-resources in academic libraries in the United Kingdom and provides an overview of the main issues faced by e-resources librarians, with an emphasis on practical and applied resources. The items selected for inclusion have a UK bias, and largely concern electronic content, as opposed to indexes and databases. It covers the period from January 2004–July 2010.

Some areas which may fall under the remit of the e-resources librarian have been deliberately excluded from this bibliography. In particular, these areas include digitization of items, institutional repositories, virtual learning environments and information literacy. Collection management items have also been excluded where they concern the choice of new material or relegation of material; however, items covering the support of collection management have been included.

The bibliography has been arranged in line with the typical workflow involved in managing electronic resources[1]. Although tasks relating to electronic resources management (ERM) may be covered by several individuals, it is important that all involved in the process have a broad understanding of the environment, as all areas are interlinked.

The references provided will give the new e-resources librarian a basic grounding in the main issues, and introduce the key concepts of ERM.

Arrangement

1. General Works
These items cover the broad range of issues and skills associated with e-resources librarianship.

2. Acquisition
This section concerns the purchase of and continuing rights to electronic content.

3. Access and authentication
Items in this section deal with the logistics of providing access to authorised users, and of ensuring that those not entitled to access resources are unable to.

4. Administration
Electronic resources pose particular challenges to libraries, and this section concerns the processes, manual and automated, associated with their ongoing maintenance.

5. Customer support
These items are concerned with making resources usable for library patrons, and dealing with problems that might occur.

6. Evaluation and monitoring
Statistics and other monitoring tools are readily available to e-resources librarians. This section explores the main tools, standards and activities associated with evaluating resources.

Sources

The following sources have been used in the compilation of this bibliography. The journals and discussion lists are recommended to the user as a good source of current awareness for future developments in this area. Use of tables of contents alerts and journal RSS feeds can make the process of checking for new issues much easier.

Databases:
Library and Information Science Abstracts (LISA)

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

Library Literature Online

Journals:
Journal of Electronic Resources Librarianship:
http://www.informaworld.com/1941-1278

Library and Information Update:
http://www.cilip.org.uk/update

Library Hi Tech:
http://www.emeraldinsight.com/journals.htm?issn=0737-8831

Program: Electronic Library and Information Systems:
http://www.emeraldinsight.com/journals.htm?issn=0033-0337

Serials:
http://www.uksg.org/serials

The Serials Librarian:
http://www.informaworld.com/1541-1095

Serials Review:
http://www.sciencedirect.com/science/journal/00987913

Discussion Lists:
lis-e-resources@jiscmail.ac.uk:
https://www.jiscmail.ac.uk/cgi-bin/webadmin?A0=Lis-e-resources

lib-stats@ncl.ac.uk:
http://www.lib-stats.org.uk/

sfx-discuss-l@listserv.nd.edu:
https://listserv.nd.edu/cgi-bin/wa?A0=SFX-DISCUSS-L

lis-e-books@jiscmail.ac.uk
https://www.jiscmail.ac.uk/cgi-bin/webadmin?A0=LIS-E-BOOKS

Conferences

There are a number of relevant conferences in the professional year, which provide opportunities for networking with colleagues. Many of them offer presentations or papers from previous conferences, so their sites are worth visiting even if you are unable to access an event in person. Recently, some delegates have begun using Twitter to report on presentations at events, so if you are not able to attend an event, it is worth checking which hashtag (e.g. #uksg10) people are being encouraged to use[2].

UKSG:
http://www.uksg.org/events/annualconference

Internet Librarian International:
http://www.internet-librarian.com/

Online Information:
http://www.online-information.co.uk/

Digital Information Conference:
http://www.cilip.org.uk/digitalinfo2010/

JISC Conference:
http://www.jisc.ac.uk/events

UKeiG Annual Seminar:
http://www.ukeig.org.uk/

Universities, College and Research Group/Colleges of Further and Higher Education (CoFHE) Joint Conference:
http://www.cilip.org.uk/ucr

NASIG (North American Serials Interest Group):
http://www.nasig.org/conference_registration.cfm

Electronic Resources & Libraries:
http://www.electroniclibrarian.com/

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http://uksg.metapress.com/link.asp?id=6tuu9n7wfl18

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Glossary

COUNTER: Counting Online Usage of NeTworked Electronic Resources. A standard way of collecting usage statistics that enables meaningful comparisons between resources.

ERM: Electronic Resources Management system. This is a library system which enables the storage, retrieval and display of licence terms, holdings information, entitlements and other information related to electronic resources. Also known as an ERMS.

FRBR: Functional Requirements for Bibliographic Records (pronounced 'ferber'). This concept links similar items in a catalogue by identifying the work and treating versions of it as subsets. Although not strictly an electronic resources concept, it does provide an elegant solution to catalogue searches for electronic items as they can be described as subsets of a work, with print (or audio-visual or Braille, etc.) versions being another subset.

Link resolver: link resolvers take the information from an OpenURL and match this against the library's holdings. Many link resolver products include a knowledge base, consisting of details of most providers' offerings, making the task of populating the link resolver easier for the librarian. SFX was the first commercial link resolver and is therefore featured more frequently in the literature.

ONIX-PL: ONline Information eXchange for Publications Licenses is an XML format designed to enable library resource licence terms to be expressed in a computer-readable form.

OpenURL: A standard for describing what a resource is. A link resolver processes this information and directs the user to the location of the institution's subscription.

SUSHI: Standardized Usage Statistics Harvesting Initiative. This standard enables the automated downloading of COUNTER-compliant usage statistics and uses XML report formats to facilitate reporting.

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http://www.uksg.org/serials/handbook.asp