

SELECTED BIBLIOGRAPHY

Aggregated databases

Brooks, Sam, "Integration of Information Resources and Collection Development Strategy," *Journal of Academic Librarianship*, July 2001, p. 316-19.

A database aggregator explains the economics of embargoes and gives his view of what libraries should take into consideration when evaluating databases.

Conger, Joan, and Patrick Reidenbaugh, "The GALILEO Comparison of EbscoHost and ProQuest Product Suites," *Georgia Library Quarterly* 39.1, Spring 2002, p. 11-17.

A serious attempt to compare the content of Ebsco and ProQuest databases as to the level of scholarly content, effect of embargoes, and effectiveness of coverage. Data is from 2001. Both databases have undergone many changes since then, but the methodology is useful.

Jacobs, Ian, and David Bull, "E-Journals, Embargoes and Other Matters: Are the Publishers Villains or not?" *Against the Grain*, November 2002, p. 30.

Jacobs and Bull of Palgrave/MacMillan explain why publishers place embargoes on their journals in aggregated databases.

Metisec, Maura, "Competitive Edge: A Critical Comparison of EbscoHost Business Source Premier and ABI/Inform ProQuest Direct," *The Charleston Advisor*, January 2003, p. 5-8.

The reviewer ranks EbscoHost Business Source Premier higher than ABI/Inform ProQuest Direct according to all but one of the yardsticks used in *Charleston Advisor* reviews. ABI/Inform earns higher marks for searchability: a 4-star rating compared with 3 stars for BSP. BSP, however, receives a 4-star rating for content compared to ABI's 2.5 and an overall rating of 3.5 stars compared with almost 3 for ABI. The odd thing is that the reviewer nevertheless recommends ABI over BSP for large libraries because BSP is still the new kid on the block.

Cataloging

Program for Cooperative Cataloging, PCC Standing Committee on Automation Journals in Aggregator Databases—Final Report.
www.lcweb.loc.gov/catdir/pcc/agfinal.html.

Final report of recommendations on cost-effective ways to represent the journals in aggregated databases in library OPACs.

E-archiving

Flecker, Dale, "Preserving Digital Periodicals," April 2002. www.clir.org/pubs/reports/pub106/periodicals.html.

One of "environmental" scans sponsored by the National Digital Information Infrastructure and Preservation Program, this paper describes the technical, organizational, and access issues involved in preserving electronic journals.

Flecker, Dale, "Preserving Scholarly E-Journals," *D-Lib Magazine*, September 2001. www.dlib.org/dlib/september01/flecker/09flecker.html.

Description of the Mellon Foundation projects to explore issues surrounding preservation of digital academic journals.

Friedlander, Amy, "Expectations, Realities, Choices and Progress to Date: The National Digital Information Infrastructure and Preservation Program," *D-Lib Magazine*, April 2002. www.dlib.org/dlib/april02/friedlander/04friedlander.html.

This report reviews progress to date of the national preservation effort under the leadership of the Library of Congress.

Guthrie, Kevin M., "Archiving in the Digital Age: There's a Will, But Is There a Way?" *Educause*, Nov/Dec 2001, p. 57-65.

The president of JSTOR discusses the organizational and financial issues that surround building a digital archive of older materials, stressing the need for new roles and attitudes for key institutions.

Reich, Vicky, and David S. H. Rosenthal, "LOCKSS: A Permanent Web Publishing and Access System," *D-Lib Magazine*, June 2001. www.dlib.org/dlib/June01/reich/06reich.html.

E-journal management

Sitko, Michelle, Narda Tafuri, Gregory Szcyrbak, and Taemin Park, "E-Journal Management Systems:Trends, Trials, and Trade-Offs," *Serials Review*, Autumn 2002, p. 176-194.

Reviews based on real-life experience of four e-journal locator products: Serials Solutions, TDNet, JournalWebCite, and the newer Serials Cybrarian. Supersedes earlier reviews by Jill Emery, "A Comparative Review of Three Electronic Management Systems," *The Charleston Advisor* (September 2000) and Ellen Finnie Duranceau, "Tracking Content Changes at Aggregated Websites for Serials," *Serials Review*, 27, no.1, 2001, p. 51-57.

Turner, Rollo, "E-Journal Administration—Fragmentation or Integration?" Association of Subscription Agents and Intermediaries. November 2002. www.subscription-agents.org/ejournaladmin.html. To be published in early 2003 in *The Serials Librarian*.

The secretary general of the Association of Subscription Agents and Intermediaries offers a summary of the new economics faced by subscription agents in the online environment and proposes an enhanced role for intermediaries in e-journal management.

Institutional repositories

Litchfield, Malcolm, "...but Presses Must Stress Ideas, Not Markets," *The Chronicle of Higher Education*, June 2002, p. 48.42. June 24 2002. <http://chronicle.com/free/v48/i42/42b00901.htm>.

Litchfield is in favor of the creation of institutional repositories but points out the existence of cultural as well as economic barriers.

Wolpert, Ann J., "The Future of Electronic Data," *Nature*, 420, 2002, p. 17-18.

The director of the MIT Libraries describes the Institute's digital repository, DSpace.

Licensing

Harris, Lesley Ellen, *Licensing Digital Content: A Practical Guide for Librarians*. Chicago: American Library Association, 2002.

Harris introduces the language of licensing and the business of negotiation to demystify what many librarians regard as awesome, daunting work.

Linking

Caplan, Priscilla, "Reference Linking for Journal Articles: Promise, Progress and Perils," *Portal: Libraries and the Academy*, 1.3, 2001, p. 351-56.

An IT expert's review of the development of linking technologies. Predictions for the future suggest that: "Librarians should view reference linking not as an external development, but rather as an evolving set of organizational and economic options that they can and should help to influence."

Dahl, Mark, "OpenURLs and Reference Linking: Research and Practical Application in Libraries," *OLA Quarterly*, 8.2, Summer 2002, p. 2-6.

Dahl provides a concise history of Open URL and describes its use in link resolvers. The OpenURL in Diagram 1 is taken from this article.

Gregg, Jill E., and Carol Tenopir, "Linking to Full Text in Scholarly Journals: Here a Link, There a Link, Everywhere a Link," *Searcher*, Nov/Dec2000. www.infotoday.com/searcher/nov00/gregg&tenopir.htm.

A rapid-fire summary of the increasing use of links in different types of products highlights important issues such as the appropriate-copy problem.

Stern, David, "Automating Enhanced Discovery and Delivery: The OpenURL Possibilities," *Online*, 25.2, Mar/Apr 2001, p. 42-47.

Stern describes how an SFX link resolver works on the technical level.

Metasearch engines

Boss, Richard W., "How to Plan and Implement a Library Portal." *Library Technology Reports*, November 2002. American Library Association.

Boss reviews portal technology and products.

Pricing

Cox, John, "Pricing Electronic Information: A Snapshot of New Serials Pricing Models," *Serials Review*, 28.3, Autumn 2002, p. 171-75.

Cox writes about publisher pricing models and introduces the potential of digital rights management systems to improve access. He suggests that the adversarial approach in the United States of such initiatives as SPARC's campaign against commercial publishers and the Public Library of Science ought to be abandoned in favor of the kind of cooperative problem solving efforts of publishers and librarians in the United Kingdom.

Haank, Derk, "Is Electronic Publishing being used in the Best Interests of Science? The Publisher's View," Proceedings of the Second ICSU-UNESCO International Conference on Electronic Publishing in Science, Paris, p. 20-23, February 2001.

The views of the CEO of the most powerful STM publisher in the world on the future of electronic publishing. Haank believes that electronic infrastructure costs will increase and the best way to bring scientific results to as many people as possible is through differential pricing based on expected use.

Print cancellations

Montgomery, Carol Hansen, and Donald W. King, "Comparing Library and User Related Costs of Print and Electronic Journal Collections," *D-Lib*

Magazine, August 10, 2002. www.dlib.org/dlib/october02/montgomery/10montgomery.html.

The latest article describing the impacts of Drexel University's migration from a print to an electronic journal collection. Initial steps taken to analyze the costs of managing an online collection and organizational changes are reported in: Carol Hansen Montgomery and JoAnne L. Sparks, "The Transition to an Electronic Journal Collection: Managing the Organizational Changes," *Serials Review*, 26.3, 2000, p. 4-18, and Carol Hansen Montgomery, "Measuring the Impact of an Electronic Journal Collection on Library Costs: A Framework and Preliminary Observations," *D-Lib Magazine*, 6.20, 2000. www.dlib.org/dlib/october00/montgomery/10montgomery.html.

Use statistics

Breeding, Marshall, "Strategies for Measuring and Implementing E-use," *Library Technology Reports*, May/June 2002, American Library Association.

Breeding's report covers measurement of use in all sectors of the library electronic environment, including ILS systems and library Web pages. In the chapter on use of electronic resources, he describes the inadequacies of vendor-supplied statistics and discusses how libraries can collect their own data through analysis of pass-through scripts, intermediate HTML pages, and Web log analysis.

Shim, Wonsik "Jeff," et al, "Measures and Statistics for Research Library Networked Services: Procedures and Issues," ARL E-Metrics Phase II Report, 2001.

Report of the project's analysis and evaluation of vendor-supplied statistics.