

# The JAL Guide to the **Professional Literature** Leslie Stebbins

This Guide is a selective summary of articles, books, reports, announcements, news items and Web-based information that the editors feel would be of greatest interest to academic librarians. The items summarized are from English-language sources and focus primarily (though not exclusively) on the concerns of U.S. academic librarians. This is a highly selective review of the current literature and the editor welcomes suggestions from readers < Leslie\_Stebbins@mail.harvard.edu>.

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#### **ACADEMIC LIBRARIES**

"The Information Commons: Case Studies," themed issue, edited by Robert A. Seal. Journal of Library Administration 50, no 2 (2010): 75–178.

Six case studies are presented from academic libraries that have recently implemented some form of Information Commons. The articles provide examples of the development of different types of information commons for different library environments.

\*\*"A Process Approach to Defining Services for Undergraduates," by Melissa Kalpin Prescott and Jerilyn R. Veldof. Portal: Libraries and the Academy 10, no. 1, (January 2010): 29-56.

"Today's undergraduates approach research with needs and expectations that challenge traditional library services. The foundation for leading an effective response is the ability to assess undergraduate needs and translate these needs into tangible strategic initiatives that contribute to student academic success. This paper describes the systematic process used at the University of Minnesota Libraries that resulted in large-scale undergraduate initiatives" (abstract).

#### **ARCHIVES**

"The Archival Photograph and Its Meaning: Formalisms for Modeling Images," by Allen C. Benson. Journal of Archival Organization 7, no. 4 (2009): 148-187.

"...do archivists who are engaged in describing photographs need a more formalized system of representation, or do existing encoding schemes and description standards provide enough foundation and structure? The emerging semantic Web 3.0 environment presents new challenges. Ontology, formalizations, semantic annotations, and effective machine processing are of immediate and practical importance. To begin exploring these concepts within the context of archival description, a new semantic archives model is proposed" (abstract).

#### **ASSESSMENT**

"Do-It-Yourself Assessment," by Melissa Mallon. Public Services Quarterly 6, no. 1, (2010): 19–20.

> \*\* Denotes important and interesting item.

This article highlights resources librarians can use to increase their awareness, augment their skills, and provide better services to their patrons using assessment tools such as the Authentic Assessment Toolbox, Google Analytics, JISC Academic Database Assessment Tool, Information Literacy and Writing Assessment and Internet Resources for Higher Education Outcomes Assessment.

# **CATALOGING & CLASSIFICATION**

"Cooperative Cataloging: Shared Effort for the Benefit of All," themed issue edited by Rebecca L. Mugridge. Cataloging and Classification Quarterly 48, no. 2-3 (2010): 111-278.

This special issue is divided into four sections. The first section covers five case studies on the experiences of libraries that have participated in one on one cooperative cataloging programs, the second focuses on less well-known cooperative efforts, the third includes two research studies that assess the quality of two of the Program for Cooperative Cataloging (PCC) component programs, and the final section addresses the future of cooperative cataloging.

"Enabling Integrated, Online Access to Special Collections," by Alan Cornish and Alex Merrill. Technical Services Quarterly 27, no. 2 (2010): 151-163.

"Because of efforts such as large-scale book digitization projects, research libraries will increasingly be distinguished by their special and unique collections. In this paper, the authors analyze three software solutions that enable Encoded Archival Description finding aid documents and digital objects (derived from photographs, manuscripts, and other special collection items) to be published online" (abstract).

"Forgotten Resources: Subject Guides in **the Era of Web 2.0,"** by Sara E. Morris and Darcy Del Bosque. *Technical Services Quar*terly 27, no. 2 (2010): 178-193.

"This study used a matrix to review subject guides on the websites of the twenty-one Mountain West and Big 12 academic libraries to find out where subject guides are located, what they are called, and how often and which Web 2.0 technologies they incorporated into the content of their guides" (abstract).

### **COLLECTION MANAGEMENT**

"Data-Driven Collection Management," by Karen S. Grigg, Bethany A. Koestner, Richard A. Peterson, and Patricia L. Thibodeau. Journal of Electronic Resources in Medical Libraries, 7 (2010): 1-12.

"This study describes a library's transition form a just-in-case monograph collection development process to one that is data driven. Five disciplines were selected for review, with circulation data correlated with a number of variables.... The results demonstrate the need to conduct a discipline-specific usage analysis on an annual basis to ensure the best use of limited collection development budgets for new acquisitions" (abstract).

"Data-Driven Decision Making in Electronic Collection Development," by Locke Morrisey. Journal of Library Administration 50, no. 3 (2010). Available DOI: 10.1080/ 01930821003635010 (accessed April 3, 2010).

"... library administrators are looking for more data to help them in making difficult collections decisions. They then often provide these data to higher-level administrators outside the library. When collecting library data ... Who collects the data? What kinds of data exist? ... Where does the responsibility of data collection reside? How are data collected and interpreted? In this article, the author aims to address all these questions ... [on] how these data can be applied to drive collections and collection-development policy" (abstract).

"Ready Reference Collections: A History," by Carol A. Singer. Reference & User Services Quarterly 49, no. 3 (Spring2010 2010): 253-264.

This article explores the historical roots of ready reference collections and their recent evolution.

### **CONSERVATION & PRESERVATION**

"Land Of The Lost': A Discussion of What can be Preserved Through Digital Preservation," by David Pearson, Nicholas del Pozo, and Andrew Stawowczyk Long. Library Hi Tech 28, no. 2 (2010). Available http://tinyurl.com/y9sky9d (accessed April 2, 2010).

This article ... clarifies a number of key digital preservation theories. It proposes the concept of preservation intent: a clear articulation of a commitment to preserve an object, the specific elements of that object that should be preserved, and a clear time line for the duration of preservation. It investigates these concepts through ... practical examples.

"Moving Targets: Web Preservation and Reference Management," by Richard Davis. Ariadne 62 (January 2010). Available: http://www.ariadne.ac.uk/issue62/davis/ (accessed March 27, 2010).

...more information resources become available on the Web, the need for effective preservation solutions continues to grow.... There is ... a strong case to be made for accessible Web archives that address the needs of academic authors. ... Persistent and succinct identifiers/locators, ... as well as embedded rich metadata, would ensure reference management tools can work as effectively with Web archives as they do with established sources of literature (from conclusion)."

# **COPYRIGHT & INTELLECTUAL PROPERTY**

**"Debunking Common Misconceptions and Myths,"** by Jeffrey D. Graveline. *College* & Undergraduate Libraries 17, no. 1 (2010): 100-105.

"Misunderstandings and misinformation about copyright run rampant on college campuses today, and these can lead to restricting classroom teaching or even liability for copyright infringement. In this column, I begin with a short overview of copyright and fair use followed by a discussion of some of the more common copyright myths I have encountered over the past few years" (abstract).

\*\*"Issue Brief: Streaming of Films for Education Purposes," by Jonathan Band, Brandon Butler, Kenneth Crews, and Peter Jaszi. Washington, D.C.: Library Copyright Alliance (February 2010). Available http:// www.librarycopyrightalliance.org/ bm~doc/ibstreamingfilms\_021810.pdf (accessed April 2, 2010).

"Recent reports of the disagreement between University of California, Los Angeles and an association of distributors of educational films concerning the streaming of films from course websites raise... [an] issue: the permissibility of the streaming of an entire film to a remote non-classroom location. This paper considers three provisions of the Copyright Act that could permit streaming of this sort (issue brief)."

\*\*"Remix Pedagogy, Libraries, and the Georgia State Case," by Barbara Fister. Library Journal (April 1, 2010). Available http://www.libraryjournal.com/article/ CA6724855.html (accessed: April 2, 2010).

Overview and analysis of the impact of the current case in Georgia filed by Cambridge, Oxford, and SAGE against Georgia State University. A ruling in favor of the publishers could put an end to most library e-reserves programs and would essentially prohibit the sharing of scholarly publications through course management systems without purchasing a license for each work, each student, each semester.

> **Denotes important** and interesting item.

#### **DATABASES**

"The Fascinating World of Forgotten **Information,"** by Pete Weitzel. American Society of News Editors (2010). Available http://tinyurl.com/yjmq48n (accessed April 1, 2010).

A report on news web sites that provide access to obscure public records. The report highlights a dozen model database pages and the more interesting, useful and unusual individual database features found as well as media sites that excel at presenting open records resources and freedom of information links.

"Focusing on WorldCat, OCLC Sells NetLibrary to EBSCO, Thins FirstSearch," by Norman Oder. Library Journal (March 17, 2010). Available http://www.libraryjournal. com/article/CA6723206.html?nid=2673&source=title&rid=19036477 (accessed: March 30, 2010).

"...OCLC ...announced the sale of its NetLibrary Division to EBSCO Publishing and the exit of H.W. Wilson databases from the First-Search service. In doing so, OCLC moves its business from hosting and reselling vendor content further along the road toward 'new Web-scale services for libraries' that include integration and expansion of WorldCat Local ... . EBSCO Publishing, the database aggregator, continues to expand its offerings (article)"

"Metadata Mega Mess in Google Scholar," by Peter Jacso. Online Information Review 34, no. 1 (2010): 175-191.

"This paper provides a review of recent developments in Google Scholar (GS). GS is especially inappropriate for bibliometric searches, for evaluating the publishing performance and impact of researchers and journals. Even if the clean up of Google Scholar accelerates it should not be forgotten that those evaluations of individuals and journals that have been done based on Google Scholar in the past few years have grossly handicapped many authors and journals..." (abstract).

#### **DIGITAL LIBRARIES**

"Current Trends in Institutional Repositories for Institutions Offering Master's **and Baccalaureate Degrees,"** by Jingfeng Xia and David B. Opperman. *Serials Review* 36, no. 1 (March 2010): 10-18.

"This article describes the current practices of institutional repositories... .The focus includes repository content composition, operational style, development history, and accessibility. ... This research can provide a valuable resource to other libraries of similar type and size for the planning and implementation of new repositories, as well as assess the current environment of institutional repositories" (abstract).

"Dublin Core, DSpace, and a Brief Analysis **of Three University Repositories,"** by Mary Kurtz. *Information Technology and* Libraries 29, no. 1 (March 2010). Available http://www.lita.org/ala/mgrps/divs/lita/ ital/292010/2901mar/toc.cfm (accessed April 5, 2010).

"This paper provides an overview of Dublin Core and DSpace together with an examination of the institutional repositories of three public research universities. ... I drew a sampling of records from each repository and examined them for metadata quality using the criteria of completeness, accuracy, and consistency. ... One repository used librarians to oversee the archiving process, while the other two employed two different strategies... . The librarian-overseen archive had the most complete and accurate records for DSpace entries" (abstract).

"High-Speed Scanner Reads 200 Pages per **Minute,**" by Joey Samaniego. *PC World* (March 18, 2010). Available http://www. pcworld.com/article/191910/high\_ speed\_scanner\_insanity.html?tk=rss\_news (accessed March 30, 2010).

A high-speed scanner developed by the University of Tokyo can scan a 200-page book in about a minute, according to an IEEE Spectrum report. The scanner captures the text using a high-speed camera that can take 500 shots per second.

#### **DISSERTATIONS**

"Dissertations and Research in an Era of Change," by Nancy K. Herther. Searcher 18, no. 2 (March 2010): 22-35.

"The article discusses the significance of research and dissertations in the changing times. ... Discussed are innovations such as multidisciplinary research and the availability of research information about thesis or dissertations on the Internet. Presented are reviews of several web sites where dissertations can be accessed including www.google. com, www.ndltd.org and wwwlib.umi.com/ dissertations" (abstract).

#### **DISTANCE EDUCATION**

\*\*"Experiences as an Embedded Librarian in Online Courses," by Alison Konieczny Medical Reference Services Quarterly 29, no. 1 (2010): 47-57.

> \*\* Denotes important and interesting item.

"The author's services as an embedded librarian in fully online courses at a medium-sized university will be discussed, as will strategies, lessons learned, and opportunities for engaging in this realm. To develop a foundation of knowledge on embedded librarianship, an overview of this topic is provided" (abstract).

#### **DIVERSITY**

"A Different Approach to Diversity Outreach: Partnerships and Collaboration at the University of Minnesota," by Jody Gray. College & Research Library News 71, no. 2 (February 2010): 76-78.

A diversity outreach librarian position was created to work in partnership with faculty and other campus professionals to develop programs that extend library collections and services to traditionally underrepresented populations.

### **ELECTRONIC BOOKS**

\*\*"Google Starts Grant Program for Studies of Its Digitized Books," by Marc Parry. The Chronicle of Higher Education (April 1, 2010). Available http:// chronicle.com/article/Google-Starts-Grant-Program/64891/ (accessed: April 1, 2010).

"Even as a lawsuit over its book-digitization project remains up in the air, the search giant has quietly started reaching out to universities in search of humanities scholars... .The company is creating a "collaborative research program to explore the digital humanities using the Google Books corpus," according to a call for proposals ... . Some of Google's academic partners say the grant program marks the company's first formal foray into supporting humanities text-mining research" (article).

# **ELECTRONIC JOURNALS**

"An Agent's Perspective on Issues and Best Practices when Shifting from Print **to Electronic Resources,"** by Elyse Profera and Christine M. Stamisona Serials Review 36, no. 1 (March 2010): 3-9.

"Library professionals are challenged with multiple content formats, rising costs, cataloging issues and space limitations. ... subscription agents face problematic concerns, including maintaining technology, developing new solutions to help manage electronic resources and

effectively relaying correct license information to customers. ... This article will ... provide readers with a list of "Top Ten Best Practices" to follow when making the switch from print to electronic access" (abstract).

**"Searching PubMed on an iPhone or iPod Touch,"** by Michelle Price. *Journal of Electronic Resources in Medical Libraries* 7 (2010): 42–51.

"A comparison test was created to find the best application for searching PubMed from an iPhone or iPod touch. The products tested were PubSearch, PubMed on Tap, and PubMed for Handhelds. Although equally accurate, PubMed on Tap was the superior product due to its simple method for limiting by date and its readily accessible email feature" (abstract).

#### **ELECTRONIC PUBLISHING**

\*\*"University of Chicago Press Joins Current Scholarship Program." 2010 JSTOR Announcements. Available http://www.jstor.org/page/info/about/news/announcements/2010. jsp#MarC (accessed April 1, 2010).

"The University of Chicago Press and JSTOR announced today that they will join forces in the Current Scholarship Program. Scheduled to launch early next year, the program will bring scholarly content from leading not-for-profit publishers to a single integrated platform, making its use more innovative, efficient, and affordable for faculty, students, librarians and publishers" (from announcement).

#### **ELECTRONIC SOURCES**

"Multicultural E-resources: An Exploratory Study of Resources Held by ARL Libraries," by Charlene Maxey-Harris. *Behavioral & Social Sciences Librarian* 29, no. 1 (2010): 65–80.

A study of the Association of Research Libraries holdings showed that between 2006 and 2009 there was a 45.8 percent increase in subscriptions to multicultural and diversity databases.

# **GOVERNMENT INFORMATION**

"Access to Online Local Government Public Records: The Privacy Paradox," by David S. Byrne. *Legal Reference Services Quarterly* 29, no. 1 (2010): 1–21.

"The purpose of this article is to report on the accessibility and extent of personal information

found within online local government records and to understand how local governments are managing the dichotomy between providing open access to their records with maintaining the privacy rights of the public" (abstract).

"Alignment 2.0: Strategic Use of New Internet Technologies in Government," by Albert Meijer and Marcel Thaens. *Government Information Quarterly* 27, no. 2 (March 2010): 113–212.

"This paper challenges the view that strategies for using Web 2.0 should primarily be based upon technological characteristics. The value of the organizational strategic alignment approach for developing specific operational Web 2.0 strategies for government organizations is explored both theoretically and empirically. ... The configuration approach provides organizations with a useful starting point for developing their Web 2.0 strategies" (abstract).

"The Fascinating World of Forgotten Information," by Pete Weitzel. *American Society of News Editors* (2010). Available http://tinyurl.com/yjmq48n (accessed April 1, 2010).

This is a report on news web sites that provide access to obscure public records. The report highlights a dozen model database pages and the more interesting, useful and unusual individual database features found, as well as media sites that excel at presenting open records resources and freedom of information links.

#### **HIGHER EDUCATION**

\*\*\*The National Educational Technology Plan," Department of Education (March 2010). Available http://www.ed.gov/technology/netp-2010 (accessed April 1, 2010).

The NETP presents a model of 21st century learning powered by technology, with goals and recommendations in five essential areas: learning, assessment, teaching, infrastructure, and productivity. The plan also identifies farreaching "grand challenge problems" that should be funded and coordinated at a national level.

"Vanguard, Laggard or Relic? The Possible Futures of Higher Education after the Epistemic Revolution," by Dion Dennis and Jabbar Al-Obaidi. First Monday 15, no. 3 (March 2010). Available: http://www.uic.edu/htbin/cgiwrap/bin/ojs/index.php/fm/article/view/2629 (accessed March 30, 2010).

\* Denotes important and interesting item.

"The ... networked information economy has generated new... literacies, and new forms of knowledge production, sociality and creative expression. The emergence of decentralized techno-fields, such as Facebook, Twitter, Second Life and virtual gaming communities, on teaching, learning, institutional hierarchies and sources of authority, presents both problems and opportunities. ... The conclusion suggests both practices and policies needed for higher education to successfully compete for student attention in the current media intensive environment" (abstract).

# INFORMATION TECHNOLOGY

"Envisioning the Post-LMS Era: The Open Learning Network," by Jonathan Mott. EDU-CAUSE Quarterly 33, no. 1 (2010). Available http://www.educause.edu/EDUCAUSE% 2BQuarterly/EDUCAUSEQuarterlyMagazine-Volum/EnvisioningthePostLMSEraTheOpe/199389 (accessed March 30, 2010).

...the LMS has ... become a symbol of the status quo that supports administrative functions more effectively than teaching and learning activities. Personal learning environments offer an alternative, but with their own limitations. An open learning network helps bridge the gap between the PLE and the LMS, combining the best elements of each approach. The initial implementation of an OLN at Brigham Young University represents a new learning platform model in higher education.

"Institutional Support for Handheld Computing: Clinical and Educational Lessons Learned," by Mark B. Stephens, Donna Waechter, Pamela M. Williams, Alan L. Williams, Kenneth S. Yew, and Scott M. Strayer. *Medical Reference Services Quarterly* 29, no. 1 (2010): 28–36.

"...personal digital assistants (PDAs), are used often in the health care setting. They provide a convenient way to store and carry either personal or reference information and can be used to accomplish other tasks associated with patient care. This article reports clinical and educational lessons learned from a longitudinal institutional initiative designed to provide medical students with PDAs to facilitate patient care and assist with clinical learning" (abstract).

"Using Cloud Services for Library IT Infrastructure," by Erik Mitchell. *Code4Lib Journal* 9, no. 22 (March 2010). Available: http://journal.code4lib.org/articles/2510 (accessed March 30, 2010).

This article provides a practical overview of cloud computing strategies and some specific examples focused on the library market. The author concludes that Cloud Services provide libraries with the flexibility needed to accommodate future changes in the information environment.

#### LIBRARIANSHIP

"Facilitating and Enhancing Scientific Dis**covery,"** Award of Merit Speech by Carol Tenopir. The Bulletin of the American Society for Information and Technology 36, No. 2 (December/January 2010). Available http://www. asis.org/Bulletin/ (accessed April 5, 2010).

Tenopir emphasizes the importance of professional societies, preserving research for future generations and building strong mentoring relationships.

# LIBRARY INSTRUCTION

"Combating Myths about Distance Education," by Todd Gilman, The Chronicle of Higher Education (February 22, 2010). Available http://jobs.chronicle.com/article/Combating-Myths-About-Dista/64299/ (accessed April 5, 2010).

The author, a librarian and online adjunct professor, discusses the elements that go into a quality online course.

\*\*"Think "Exciting": E-Learning and the Big 'E'," by Bernard Luskin. EDUCAUSE Quarterly 33, no. 1 (2010). Available http://www.educause.edu/EDUCAUSE+ Quarterly/EDUCAUSEQuarterlyMagazineVolum/ThinkExcitingELearningandtheBi/199372 (accessed March 30, 2010).

"The exploding new media and communications environment has implications for the future of both K-12 and adult learning as media, technology, and learning psychology increasingly become tools for learning in and outside the classroom. The new research area of media studies, i.e., the study of media effects, includes media psychology because an understanding of human behavior is vital to the effective use of technology in education" (abstract).

"Using a Targeted Rubric to Deepen Direct Assessment of College Students' Abilities to **Evaluate the Credibility of Sources**," by Erin Daniels. College & Undergraduate Libraries 17, no. 1 (2010): 31-43.

"At the Sonoma State University Library, a rubric was designed specifically for deepening the assessment of freshmen students' ability to evaluate the credibility of sources. The courselevel rubric was developed after programlevel assessments proved too broad to uncover specific challenges in this particular skill. ... the rubric allows ... librarians to more clearly identify and address the smaller steps required for a student to successfully learn to evaluate a source" (abstract).

#### **MANAGEMENT**

\*\*"Leading from the Middle of the Organization: An Examination of Shared Leadership in Academic Libraries," by Jon E. Cawthorne. The Journal of Academic Librarianship 36, no. 2 (March 2010): 151-157.

"Shared leadership theory recognizes leader influence throughout the organization, not just from the top down. This study explores how middle managers from 22 academic libraries in the Pacific West perceive their own agreement, participation and recognition of shared leadership. This survey and framework is the first to examine the extent shared leadership exists in academic libraries" (abstract).

# **ONLINE PUBLIC ACCESS CATALOGS**

"Applying Swarm Intelligence to a Library System," by Li-Shan Chen. Library Collections, Acquisitions, and Technical Services 34, no. 1 (Spring 2010): 1-10.

"This paper aims to integrate a library system so that it becomes intelligent. We use swarm intelligence to develop friendly human-computer interface software... . We program the system and software with Extensible Markup Language (XML) and C Sharp language. The kernel library automatically communicates with other libraries by agents, so readers can search from the closest library" (abstract).

"The State of the Art in Library Discovery 2010," by Marshall Breeding. Computers in Libraries 30, no. 1 (January/February 2010): 31-34.

This article covers the challenges ahead in improving discovery tools for library content including improvements in discovery interfaces, separating content management from the user interface, modernizing look and features, equal access to content in all forms, unified user experience, deeper indexing, and service to mobile users.

# PERSONNEL & STAFF **DEVELOPMENT**

"Communities of Practice at an Academic Library: A New Approach to Mentoring at **the University of Idaho,"** by Kristin J. Henrich. The Journal of Academic Librarianship 36, no. 2 (March 2010):158-165.

> \*\* Denotes important and interesting item.

"The increased focus on interdisciplinarity and collaboration in academia necessitates a reevaluation of established mentoring practices. This article reviews the literature on traditional and peer mentoring models, explores Communities of Practice (CoP) within learning organizations, and discusses the implementation and evaluation of a CoP at the University of Idaho" (abstract).

"Promotion and Tenure Requirements in the Academy." by Rickey D. Best and Iason Kneip. College & Research Libraries 71, no. 2 (March 2010): 97-114.

"The study employed two surveys. The first survey determined the level of impact on promotion and tenure by recent publication in two top-tier peer-reviewed journals: College & Research Libraries and Journal of Academic Librarianship. The second survey was ... distributed to authors ... in the two journals requesting information about the nature of their library positions. ... it appears that librarians at academic institutions tend to publish more frequently in top-tier journals, enhancing our professional literature" (abstract).

### REFERENCE SERVICE

"Making the Case for a Fully Mobile Library Website: From Floor Maps to the Catalog, by Laurie M Bridges, Hannah Gascho Rempel, and Kim Griggs. Reference Services Review 38, no. 2 (2010). Available http://tinyurl.com/ yem7qmb (accessed March 30, 2010).

"This article provides an overview of the current state of worldwide mobile usage; mobile technologies; libraries' use of mobile technologies including a review of library mobile catalog options, both vendor-supplied and in-house created; perspectives from current library leaders and innovators on the importance of incorporating the libraries' resources into the mobile environment; and future directions for mobile library services" (abstract).

"Text 4 Answers: A Collaborative Service Model," by Lili Luo, Lori BellReference Services Review 38, no. 2 (2010). Available http://tinyurl.com/yem7qmb (accessed March 30, 2010).

"This study employs the case study approach to examine the practice of the first nationwide collaborative text reference service My Info Quest and evaluate the effectiveness of the organization and operation of this collaboration. Findings of the study indicate that librarians participating in My Info Quest are generally satisfied with the service organization and operation, however, more work is needed in the area of schedule accountability, communication and sustainability" (abstract).

#### **REFERENCE SOURCES**

"Human Rights Reference Sources: A Critical Annotated Bibliography," by Chad M. Kahl and Stephanie R. Davis-Kahl. *Behavioral & Social Sciences Librarian* 29, no. 1 (2010): 32–64.

"This article provides critical annotations of English-language reference sources published since 1990 and available both in print and online, in an effort to aid librarians collecting and weeding materials for human rights research" (abstract).

"Science.gov: Gateway to Government Science Information," by Roberta Bronson Fitzpatrick. *Medical Reference Services Quarterly* 29, no. 1 (2010): 58-66.

"Science.gov is a portal to more than 40 scientific databases and 200 million pages of science information via a single query. It connects users to science information and research results from the U.S. government. This column will provide readers with an overview of the resource, as well as basic search hints" (abstract).

#### RESEARCH

"Get the Cite Right: Design and Evaluation of a High-Quality Online Citation Tutorial," by Wendy K. Magesa and Deborah S. Garson. *Library & Information Science Research* 32, no. 2 (April 2010): 138-146.

This study employed a mixed-methods research approach that combined the use of multiple data sources – an online survey, website visitor-tracking software, e-mail correspondence, and a Google search – to evaluate the quality and efficacy of the tutorial. The findings showed the tutorial to be highly effective and widely used.

"How Today's College Students Use Wikipedia for Course-Related Research," by Alison J. Head and Michael B. Eisenberg. First Monday 15, no. 3 (March 2010). Available http://www.uic.edu/htbin/cgiwrap/bin/ojs/index.php/fm/article/view/2830/2476 (accessed March 30, 2010).

"Findings are reported from student focus groups and a large-scale survey about how and why students ... use Wikipedia during the course-related research process. A majority of respondents frequently used Wikipedia for background information, but less often than they used other common resources, such as course readings and Google. Architecture, engineering, and science majors were more likely to use Wikipedia for course-related research than respondents in other majors" (abstract).

"Research Collaboration Tools: A Resource Guide for Medical Librarians," by Jennifer Staley and Vivian McCallum. *Journal of Hospital Librarianship* 10, no. 1 (2010): 88-99.

"As medical research becomes an increasingly complex process that often includes some form of collaboration, a number of online tools have emerged to help meet this need. This column aims to search broadly across a number of these resources and organize the findings into a list of examples tailored to the interests of medical librarians" (abstract).

# SCHOLARLY COMMUNICATION

"Modeling Scholarly Communication Options: Costs and Benefits for Universities," by Alma Swan. JISC Information Environment Repository (2010). Available http://ie-repository.jisc.ac.uk/442/ (accessed March 30, 2010).

This UK study investigates whether switching to open access publishing models can save universities money and concludes that potential cost savings can occur with an open access model that involves an article-processing fee.

"Recognizing Opportunities: Conversational Openings to Promote Positive Scholarly Communication Change," by Adrian K. Ho and Daniel R. Lee. *College & Research Library News* 71, no. 2 (February 2010): 83–87.

This article provides scenarios of how resources on scholarly communications such as the ACRL Toolkit can be useful for day-to-day interactions with faculty and students to help campuses manage change and move toward a resource sharing environment that benefits everyone.

# SERVICES TO SPECIAL POPULATIONS

"First- and Second-Generation College Students: A Comparison of Their Engagement and Intellectual Development," by Gary R. Pike and George D. Kuh. *The Journal of Higher Education* 76, no. 3, (May/June 2005): 276–300.

"Students who are the first in their family to attend college are less likely to graduate... This study examined ... first-year students at a variety of four-year colleges and universities. First-generation students tended to be less engaged and gained less from college than their counterparts with college-educated parents did. These differences were primarily due to first-generation students having lower educational aspirations and living off campus" (abstract).

"Tending a Wild Garden: Library Web Design for Persons with Disabilities," by R. Todd Vandenbark, *Information Technology and Libraries* 29, no. 1 (March 2010): 23–29. Available http://www.ala.org/ala/mgrps/divs/lita/ital/italinformation.cfm (accessed April 2, 2010).

This article provides an overview of guidelines for creating a library website that is accessible to patrons with disabilities. The author breaks down the major requirements of Section 508 (added to the 1973 Rehabilitation Act in1998), which requires local and state government agencies to provide accessible versions of all materials on their website. The guidelines include instruction on ensuring that there are alternative means of accessing all of the nontext portions of a page.

"Weaving Networks: An Educational Project for Digital Inclusion," by Adelina Calvo Salvador, Susana Rojas and Teresa Susinos. *The Information Society: An International Journal* 26, no. 2 (2010): 137-143.

"... the authors describe the development of a digital training project aimed at groups at risk of social exclusion in ... Cantabria, Spain. This project is in keeping with ... policies... that seek to develop an information society accessible for all citizens. ... Although the training program is based on the notion that access to technologies ... is linked to digital and social inclusion, the authors try to avoid what some have called myths ... surrounding ICT, especially the idea that more and better technology necessarily produces a society that is more in touch, more socially committed, more just, and more democratic" (abstract).

# **USER STUDIES**

"Opportunities and Obligations for Libraries in a Social Networking Age: A Survey of Web 2.0 and Networking Sites," by Sue O'Dell. *Journal of Library Administration* 50, no. 3 (2010). Available DOI: 10.1080/01930821003634989 (accessed April 3, 2010).

This article considers tools for communicating and collaborating among scientists and examines the roles emerging software in terms of how librarians can use it to support the faculty. The current use of Web 2.0 technology by researchers, as well as by librarians, is discussed. An annotated sampling of tools now available is included.

#### WORLD WIDE WEB

"Playing with a Bad Deck: The Caveats of Card Sorting as a Web Site Redesign Tool," by James Brucker. *Journal of Hospital Librarianship* 10, no. 1 (2010): 41–53.

"Card sorting is a simple, low-tech usability assessment tool that can help Web designers restructure Web site navigation to better reflect user preferences. After employing card sorting in its Web redesign process, the Galter Health Sciences Library had great difficulty analyzing and understanding the results. Many methodological mistakes could have been avoided if certain caveats were observed throughout the process. These caveats are presented in detail..." (abstract).

#### List of Journals Cited in This Issue of the JAL Guide

Ariadne, 62 (January 2010)

Behavioral & Social Sciences Librarian, 29, no. 1 (2010)

The Bulletin of the American Society for **Information and Technology,** 36, No. 2 (December/January 2010)

Cataloging and Classification Quarterly, 48, no. 2-3 (2010)

The Chronicle of Higher Education, (April 1, 2010)

The Chronicle of Higher Education, (February 22, 2010)

Code4Lib Journal, 9, no. 22 (March 2010)

College & Research Libraries, 71, no. 2 (March 2010)

College & Research Library News, 71, no. 2 (February 2010)

College & Undergraduate Libraries, 17, no. 1

Computers in Libraries, 30, no. 1 (January/February 2010)

EDUCAUSE Quarterly, 33, no. 1 (2010) **First Monday, 15, no. 3 (March 2010)** 

Government Information Quarterly, 27, no. 2 (March 2010)

The Information Society: An International Journal, 26, no. 2 (2010)

Information Technology and Libraries, 29, no. 1 (March 2010)

The Journal of Academic Librarianship, 36, no. 2 (March 2010)

Journal of Archival Organization, 7, no. 4 (2009)

The Journal of Higher Education, 76, no. 3, (May/June 2005)

**Journal of Electronic Resources in Medical Libraries,** 7 (2010)

Journal of Hospital Librarianship, 10, no. 1

Journal of Library Administration, 50, no 2

Journal of Library Administration, 50, no. 3 (2010)

Legal Reference Services Quarterly, 29, no. 1 (2010)

Library & Information Science Research, 32, no. 2 (April 2010)

Library Collections, Acquisitions, and Technical Services, 34, no. 1 (Spring 2010)

**Library Hi Tech,** 28, no. 2 (2010) Library Journal, (April 1, 2010)

Library Journal, (March 17, 2010) **Medical Reference Services Quarterly,** 29, no. 1 (2010)

**New York Times Book Review** (March 7, 2010)

Online Information Review, 34, no. 1 (2010)

**PC World,** (March 18, 2010)

Portal: Libraries and the Academy, 10, no. 1, (January 2010)

Public Services Quarterly, 6, no. 1, (2010) Reference & User Services Quarterly, 49, no. 3 (Spring2010 2010)

Reference Services Review, 38, no. 2 (2010)

**Searcher,** 18, no. 2 (March 2010) Serials Review, 36, no. 1 (March 2010)

**Technical Services Quarterly, 27,** no. 2 (2010)



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