



Annual Review of Information Science and Technology

V.36, 2002

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Bibliofilia: Rivista di Storia del Libro e di Bibliografia

V.103, n.3, 2001

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La Bibliofilia

Rivista di storia del libro e di bibliografia
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Dispensa III, settembre-dicembre

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Direzione e Amministrazione

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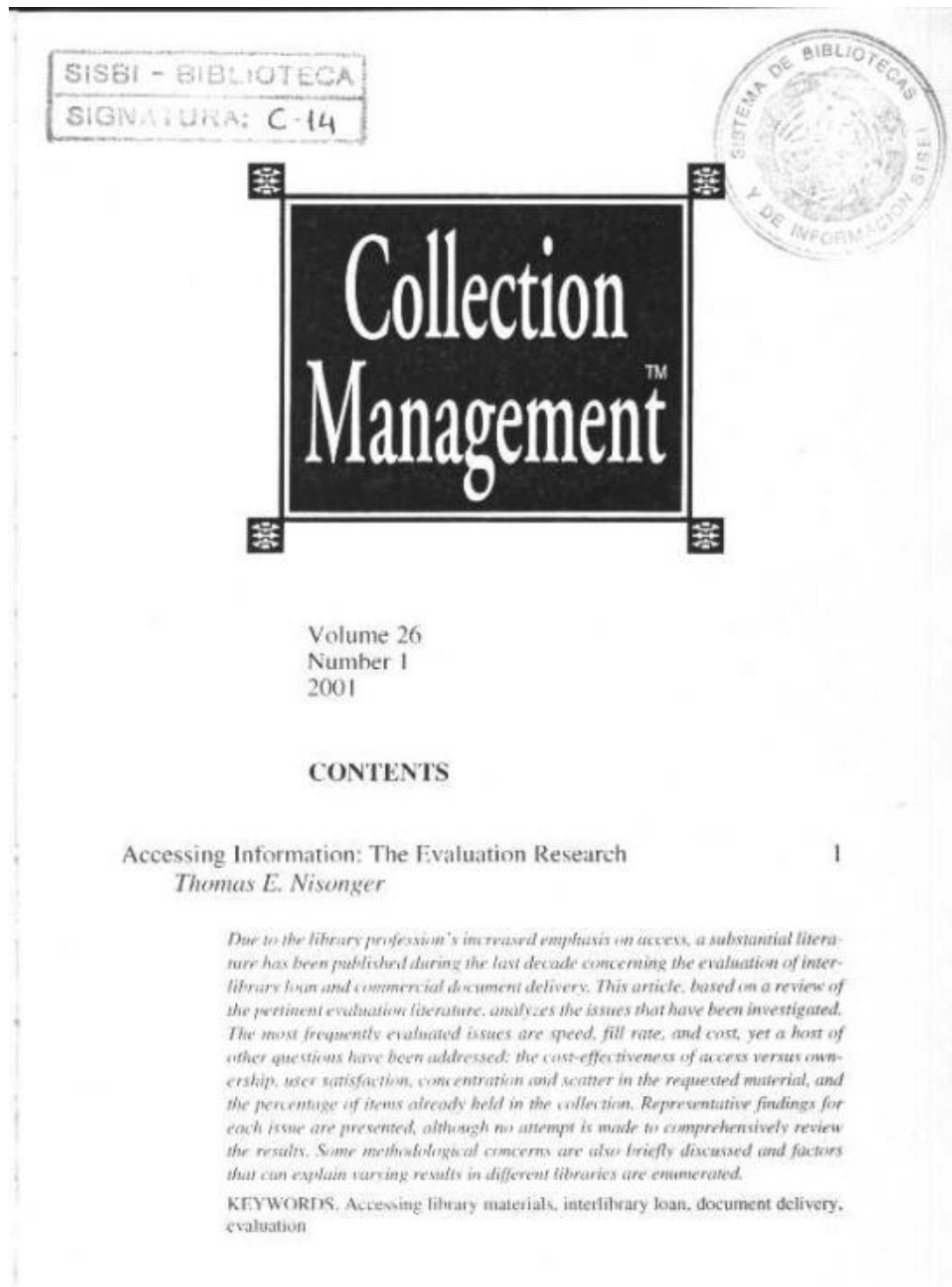
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Collection Management

V.26, n.1, 2001





Collection Management

V.26, n.1, 2001

- Physics Conference Proceedings and the Electronic Environment—An Investigation of New Dissemination Patterns** 25
Michael Fosmire

The electronic publication of articles from physics conference proceedings on the Los Alamos (arXiv) preprint server and on dedicated conference web sites is investigated. Several sub-disciplines within physics were sampled. Except for high-energy theory conferences, and to a lesser extent astrophysics, there is almost no publication of proceedings articles on the preprint server. Only one conference out of all those sampled had a web site with conference presentations on it. That web site contained audio files of the presentations and images of the overheads used and this had much different content than the published proceedings.

KEYWORDS. Conference proceedings, preprints, electronic publishing, physics literature

- Evaluating Usage of Monographs: Is It Feasible and Worthwhile?** 35
Alfred B. Kraemer

Usage is an increasingly important factor in decisions about the funding of library resources. Data for electronic resources and print serials is more likely to be gathered and analyzed than monographic use data. This situation poses a threat to the appropriate funding for monographic acquisitions. A pilot project was designed at the Medical College of Wisconsin Libraries to develop and test a method of producing use reports for monographs purchased in recent years. Despite some unusual challenges, the pilot project proved that retrieval and analysis of data could be performed with readily available software. While the results from the analysis cannot be the sole or main foundation for changes in the collection development of monographs, the use reports provided new insights into the utilization of recent acquisitions and pinpointed weaknesses or strengths of acquisition patterns.

KEYWORDS. Use studies—monographs, monographs budget, book acquisitions, management reports, spreadsheets (computer program)

- Evaluating an HIV/AIDS Book Collection Using a Timeline Approach** 47
Anita Ondrusek

Establishing a process for the systematic evaluation of a library's collection on acquired human immunodeficiency virus is complicated by the rapid changes in AIDS-related science, law, social policy, and education. However, organizing these changes into a timeline of HIV/AIDS events provides collection managers with baseline data, which can be used to measure the validity of HIV/AIDS materials. This paper presents an HIV/AIDS chronology, outlines an approach for using



Collection Management

V.26, n.1, 2001

the timeline as a collection development tool, and includes Internet resources that may serve as supplements to a print HIV/AIDS collection.

KEYWORDS. Acquired immunodeficiency syndrome, human immunodeficiency virus, collection development, collection development evaluation, AIDS disease

One Work in Two Places: A 'Mixed Media' Policy for Accompanying Media Dilemmas	77
<i>Elizabeth R. Lorbeer</i> <i>Judith Dzierba</i> <i>William P. Fleming</i> <i>Christine Frank</i> <i>Toby Gibson</i> <i>William F. Karnoscak</i>	

Over the years, the publishing industry has packaged single works of printed resources with accompanying media such as 3.5" disks, CD-ROMs, videocassettes, audiocassettes, or web sites. Recognizing the importance of the information provided in the accompanying media and the library clients' access to them, the Library of Rush University (LRU) at Rush-Presbyterian-St. Luke's Medical Center developed and implemented "mixed media" policies and procedures. This paper discusses issues and Rush Library responses to the issues surrounding the management of "mixed media" titles in selection, cataloging, labeling, housing, circulation, loading data files, and the publicity that puts them in the client's hands.

KEYWORDS. Accompanying media, audiovisuals, CD-ROM, serial supplements, selection, cataloging, circulation, access, labeling, publicity

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Jay Schafer, Editor

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El Profesional de la Información

V.10, n.12, 2001

Editorial

HAN PASADO DIEZ AÑOS desde que esta revista se puso en marcha. Tiene en sus manos el número cien.

La editorial holandesa *Swets & Zeitlinger Publishers* hace posible que *El profesional de la información (EPI)*, publicación nacida en 1992 por impulso de la compañía británica *Learned Information*, entonces con el título *Information World en Español (IWE)*, siga convirtiéndose cada vez más en un consolidado vehículo de comunicación para difundir conocimientos, técnicas, experiencias... que puedan resultar útiles en el ejercicio de nuestra profesión.

Durante sus primeros años *IWE* era más bien un boletín de noticias. Un boletín que cubría una necesidad poco satisfecha entonces. Hacía falta urgentemente contar con un medio ágil para que pudiéramos ponernos todos al día sobre los últimos acontecimientos, proyectos, hardware, programas, etc., con los que la tecnología estaba modelando nuestro nuevo quehacer.

Apenas veinte meses después, nos dimos cuenta de que *IWE* no era suficiente. Hacía falta algo más ágil aún. Y nos aventuramos a poner en marcha *IweTel*, una lista de correo electrónico que poco a poco se fue convirtiendo en el principal foro electrónico para profesionales de la información, documentación y bibliotecas en lengua castellana.

La dinámica de *IweTel*, la de otras listas similares, y la de diversos medios de difusión telemática, han potenciado notablemente la

posibilidad de recibir información para que todos podamos estar más actualizados. Ante esta nueva situación, *EPI* ha ido evolucionando hacia las necesidades de un mercado muy cambiante. Por eso ahora procuramos ofrecer una publicación más "de fondo". Hace ya unos años que no buscamos prioritariamente que nuestros lectores puedan recibir con *EPI* sólo las informaciones de muy última hora. En este momento lo importante, a nuestro juicio, es que con las páginas que ofrecemos sea posible hacer una pausa en el camino para poder evaluar, reposadamente, hacia dónde va nuestra profesión. Y aprender de lo que hacen otros colegas, los que están cerca y los que trabajan en otros países.

Para celebrar este aniversario estamos elaborando un cd-rom con el texto íntegro y unos índices de los primeros cien números de la revista. También hemos preparado este número especial. Se ha solicitado a algunos de los principales especialistas de la profesión, que redacten breves "estados del arte" sobre diversos temas de interés. Desde aquí les agradecemos su colaboración.

Todo lo que nos gustaría incluir en este número no nos cabría ni aunque tuviera el doble de páginas. Pero bueno, para eso están los siguientes volúmenes. Ya estamos trabajando en ellos.

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Abstract Sheet

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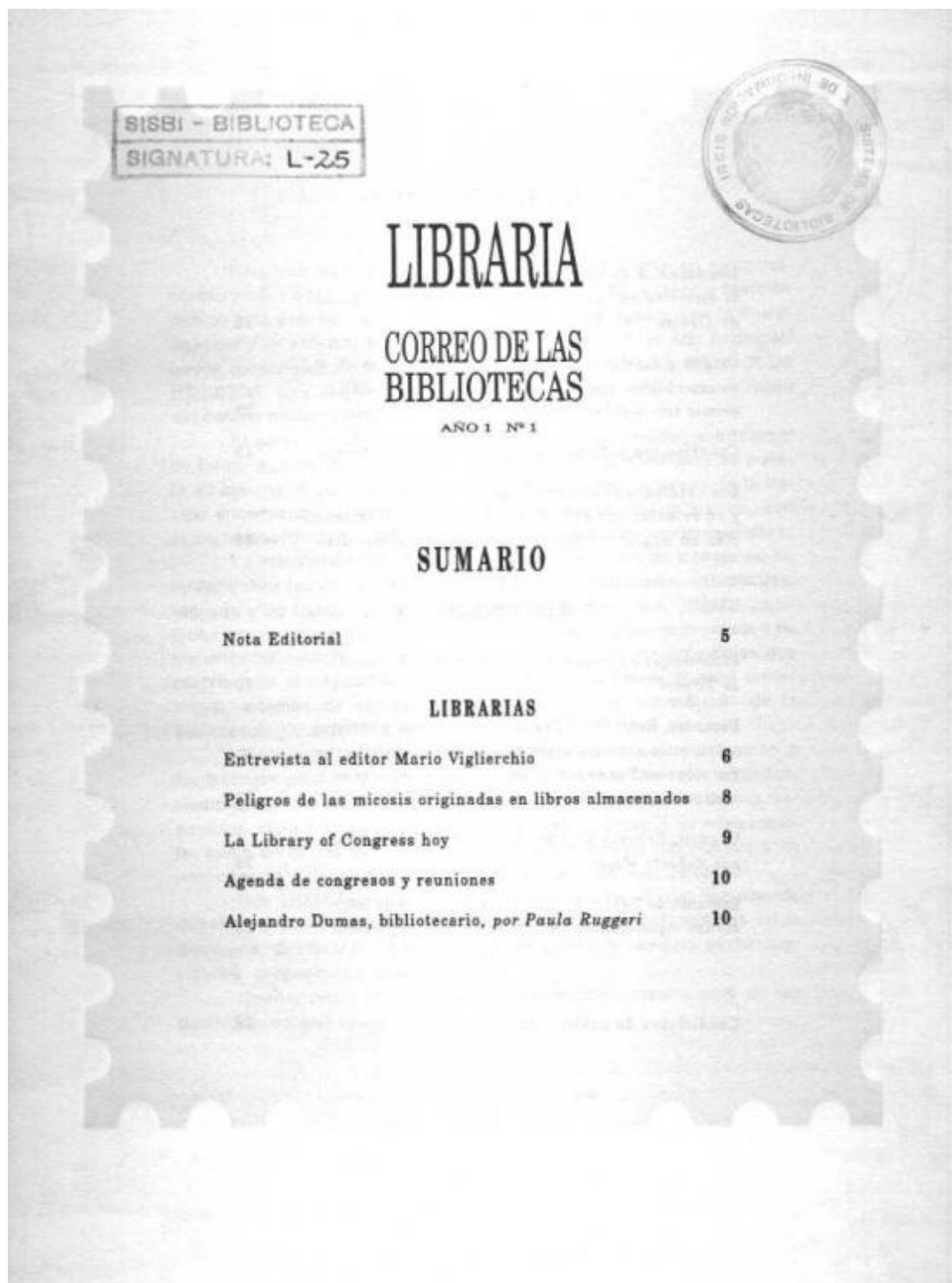


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Librería: Correo de las Bibliotecas

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Librería: Correo de las Bibliotecas

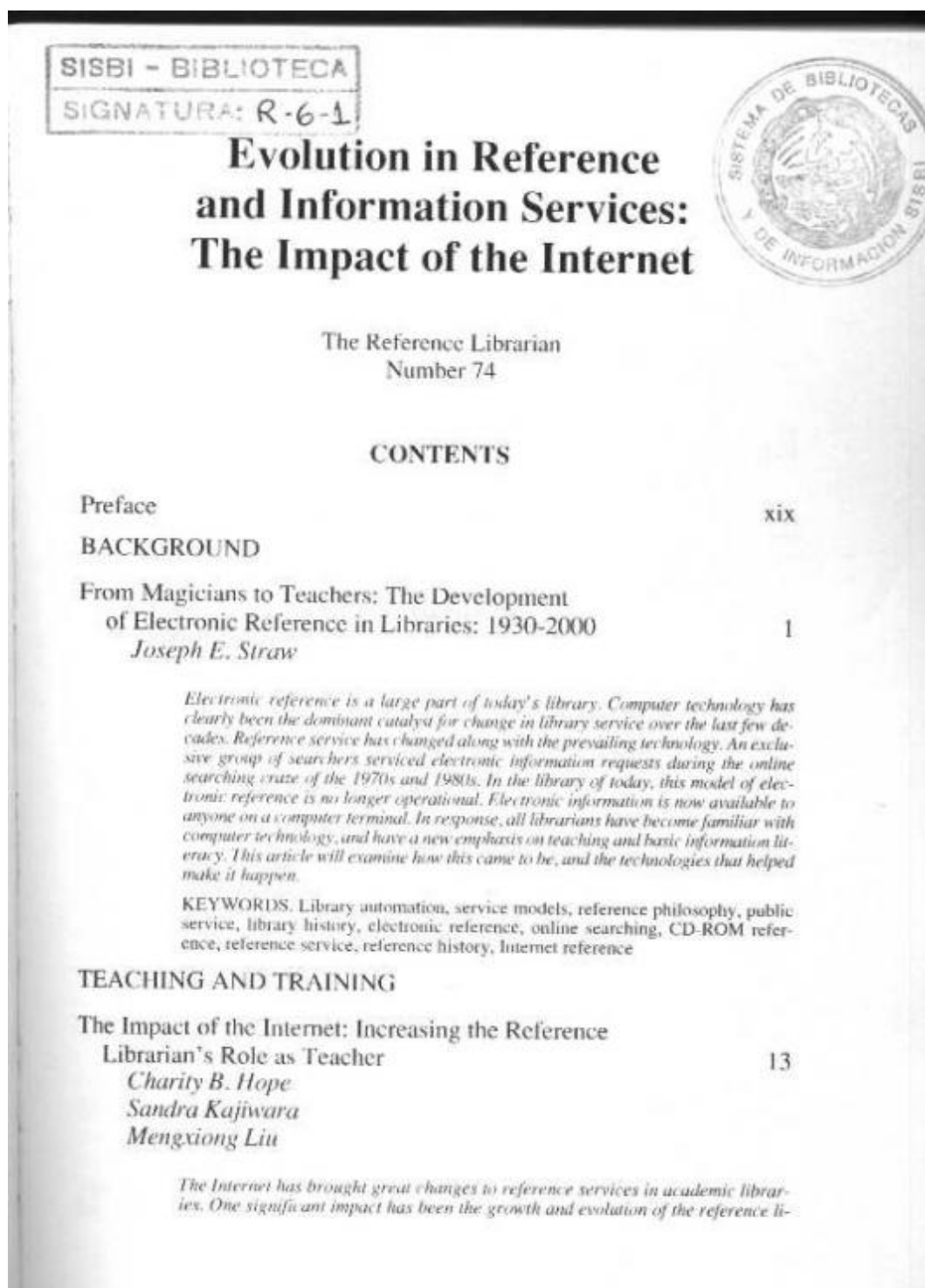
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Reference Librarian

n.74, 2001





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n.74, 2001

brarian's role as teacher. This article reviews the literature on the librarian's increased teaching role with the emergence of the Internet, discusses the changing student populations who require a librarian's instruction and the skills that students need to achieve information literacy, and reviews how the Internet has affected current teaching strategies including classroom instruction, Web-based instruction, and efforts to integrate information literacy instruction into the curriculum. In addition, it also introduces emerging Internet technologies with their potential impact on teaching and instruction. The authors conclude that the reference librarian's teaching role will further increase with the development of information technologies.

KEYWORDS. Internet, instruction, teaching, World Wide Web, virtual learning, active learning, reference services, information literacy, information competence, reference librarian, Web-based instruction, Internet technologies, interactive learning

Reference, Mental Models and Teaching Technology 37 *D. Scott Brandt*

It would be easy to say that technology is complicating things for reference, but things are more complicated than that. Technology should be a system for solving problems, but for many people, both librarians and users, it is the problem. But in some ways it hides an even older problem—understanding things from the user's point-of-view. Contemporary cognitive and educational theories note that we are not paying enough attention to the user/learner, that we do not understand the mental models of those who use libraries, library systems and reference. As more technology is used and complicates systems for users, we should focus more on what users bring to the reference/learning interaction.

KEYWORDS. Reference, learning, mental model, teaching, analogies, system model, constructivism, Internet, technology

The Evolution of Internet Training in a Corporate Library 49 *Jack Styczynski*

In the last six years, training corporate employees how to use the Internet for business purposes has changed dramatically. The emphasis has shifted primarily to the World Wide Web, and more on how to use it most effectively, rather than on just the basics of how to use it from square one. This article describes how Internet training sessions given by librarians at the National Broadcasting Company have evolved since 1995, and details the lessons of today, while looking toward the ones of tomorrow.

KEYWORDS. Internet, World Wide Web, teaching, training, bibliographic instruction, corporate library, news library

ELECTRONIC SERVICES

E-Mail Reference: Who, When, Where, and What Is Asked 55 *Naomi Lederer*

This article begins by summarizing national findings of e-mail reference services in academic and public libraries. It next describes types of e-mail reference services as well



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...ay commonalities, differences, appearance of the question form, audience, and turn-around time for selected Colorado libraries. The article then focuses on giving a detailed overview and analysis of two years of Colorado State University's e-mail reference experiences. The number, type of question, who/where the questions come from, and to whom the questions are sent are examined. The unexpected uses of the service are identified. Lastly, broader issues to do with e-mail reference services are discussed. This article is based on a presentation given at the Internet Librarian 2000 conference.

KEYWORDS. E-mail reference, academic, public, libraries, questions, types, categories, users

Internet Engineering Reference—An Academic Strategy 75 *Susan B. Ardis*

The McKinney Engineering Library has always been an activist library—we play to win and winning means providing users with high quality help whenever and wherever they need it. This paper describes a multi level strategy for reaching out to engineering users wherever they are. This strategy includes the creation of several kinds of web based tools including: a full online tutorial aimed at new graduate students, specialized exploratory tutorials aimed at users who need only a quick introduction in how to use a specific tool, and topic guides on cross disciplinary design topics. An integrated part of our strategy is an aggressive marketing plan geared toward reminding our users that the Engineering Library and its website are THE places to find information and help. We have changed our thinking—the web makes the library remote from its users, not the other way around.

KEYWORDS. Internet, Web-based instruction, online tutorial, reference service, marketing, Engineering Library

Meeting Reference Responsibilities Through Library Web Sites 91 *Michael Adams*

Among the many ways the World Wide Web has changed libraries are the additional tools gained by librarians and library users for answering reference questions. In addition to the growing number of licensed resources providing the full text of articles from newspapers, magazines, academic journals, and reference works are the millions of free Web sites offering an incredible variety of information about everything. Locating the most useful of these sites and organizing them into categories on library Web sites can be enormously beneficial both to patrons and libraries. After deciding to make their sites reference portals, librarians must make a number of important decisions.

KEYWORDS. Evaluating Web sites, library newsletters, library patrons, library publicity, marketing libraries, reference questions, reference sources, search engines, Web design, Web directories, Web portals, Web searching, Web sites



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EVALUATION AND ANALYSIS

- Evaluating Electronic Reference Services: Issues, Approaches and Criteria** 103
Eric Novotny

As electronic reference services become routine in many libraries, it is time to systematically examine how they are being implemented and used. Unfortunately, few libraries have rigorously examined their electronic reference services. We still know very little about who uses electronic reference services or why. We also do not know how satisfied our users are with the new services we are providing. This article provides an overview of the chief methodologies available for conducting assessments of electronic services (e.g., surveys, usability studies, observation, etc.). Existing criteria for evaluating reference services are discussed with suggestions for how they can be applied or adapted to the online service environment.

KEYWORDS. Assessment, evaluation, reference, e-reference, electronic reference, chat reference, research methods, methodology/methodologies

- Historical Fabrications on the Internet: Recognition, Evaluation, and Use in Bibliographic Instruction** 121
John A. Drobnicki
Richard Asaro

Although the Internet provides access to a wealth of information, there is little, if any, control over the quality of that information. Side-by-side with reliable information, one finds disinformation, misinformation, and hoaxes. The authors of this paper discuss numerous examples of fabricated historical information on the Internet (ranging from denials of the Holocaust to personal vendettas), offer suggestions on how to evaluate websites, and argue that these fabrications can be incorporated into bibliographic instruction classes.

KEYWORDS. Censorship, fabrications, misinformation, disinformation, hoaxes, Afrocentrism, Holocaust, denial, conspiracies, Internet, World Wide Web, evaluation, genocide, Revisionism, intellectual freedom, famine, Nanking, cybersquatting, domain names, bibliographic instruction

- Government Information on the Web** 165
Robert Machalow

Government information is abundant on the World Wide Web, but finding that information is often difficult. The usual routine of utilizing search engines or directories does not work well, unless an individual is interested in a specific government agency. Instead, the savvy librarian will be well advised to check the prominent journals and newspapers for announcements of new sites and utilize the homepage of the Library of Congress. With some education and experience, a user can quickly find information using the Library of Congress' homepage, the Librarian's Index to the Internet, and Beaucoup.

KEYWORDS. Government information, World Wide Web, Internet, Library of Congress, search engines, Web sites, Beaucoup



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- Finding and Evaluating Health Sources on the Internet:
An Overview** 177
David Garnes
Carolyn Mills

Librarians and patrons searching for reliable health information are fortunate in that this subject area is one for which many reliable, in-depth sites exist. Government, education, and organization sites are, in particular, good sources of information and provide links to other Web pages. It is important, however, for both librarians and their clients to know how to access this information and, especially, how to evaluate the worthiness and usefulness of the information contained therein.

KEYWORDS. Internet, Web-based health sources, government health sites, Internet health directories, evaluating Web sites

INFORMATION TECHNOLOGY (IT) MANAGEMENT

- The Impact of "Scholar's Workstations" in an Undergraduate
Academic Library: Would a Holistic Approach Work?** 187
Tina C. Fu
Kim Bartosz
Guy LaHaie

The Eastern Connecticut State University library planned, with the new facility, a new configuration for user computers to be one-stop-shopping "Scholar's Workstations." The impact on reference services was dramatic, resulting in modifications in staffing, policies/procedures, printing practices, user orientation and education, etc. Moreover, the reference librarians were troubled by their perceptions of how these workstations were utilized, challenging us to conduct a user survey to determine the validity of these perceptions. In this article, we will describe (1) how we conceived this new configuration and its impact, (2) modifications made, and (3) an analysis of the user survey.

KEYWORDS. Reference, e-mail, Internet, research, public workstations, scholar's workstations, community users, use patterns, user surveys, reference staffing, Web filtering, reference policies, recreational use, academic use, undergraduate students

- Libraries to Labs: Managing Public Access Computer Labs
in an Academic Library Environment** 207
Sheryl Moore

The contemporary academic library increasingly provides one or more public access computer labs. Students use these labs for word processing, Internet browsing, creating spreadsheets, and other related applications. Providing these types of com-



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puter labs in academic libraries is a relatively new development and requires effective management techniques. The purpose of this article is to examine some of the current management concepts, including background, funding, design and implementation, staffing, equipment, software, security and control, and patron relations. Effective management relies on a combination of physical and internal measures as well as a knowledgeable support staff. With the advancement of the Internet and other emerging technologies, the library must strive to maintain its position as a leader in the university environment. Providing computer labs is a valid response to the increasing demand by patrons for electronic resources.

KEYWORDS. Computer labs, PC labs, academic library labs, public access workstations

SPECIAL REPORT

Distance Learning and the Transformation of Higher Education *Jeffery E. Olson*

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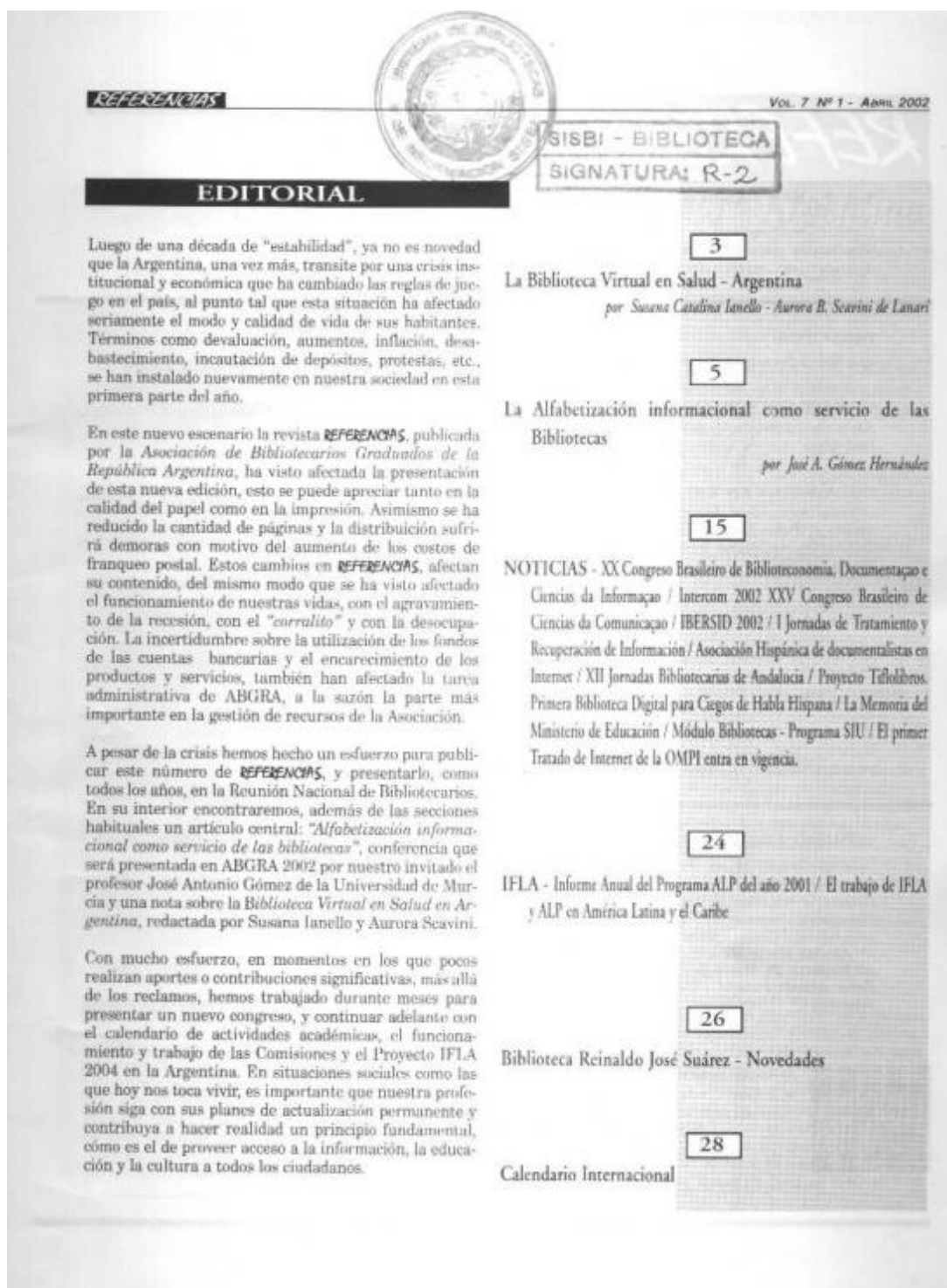
Online distance learning has the potential to transform higher education more dramatically than any of its predecessor technologies, but not necessarily in the ways that receive the most publicity. The history, obstacles, concerns and apparent future of distance learning are discussed.

KEYWORDS. Online learning, distance learning, higher education, higher education transformation, mixed mode instruction, accrediting agencies, commodifications of knowledge



Referencias

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