News

1. Conferences

1.1. Fourth International Conference on Conceptions of Library and Information Science: Emerging Frameworks and Methods

Papers are invited for The Fourth International Conference on CONCEPTIONS OF LIBRARY AND INFORMATION SCIENCE: Emerging Frameworks and Methods. The conference will be held at the University of Washington, Seattle, WA, USA from July 21-25, 2002. Further information may be found at the Conference Web Site: http://colis.ischool.washington.edu/

CoLIS4 is the latest in a series of international conferences whose general aim is to provide a broad forum for critically exploring and analyzing library and information science as a discipline and as a field of research from historical, theoretical, and empirical perspectives. Submissions that embody the conference theme, including papers, posters, and proposals for panels and workshops, are solicited.

Conference organization:
Conference Chair: Raya Fidel, University of Washington, USA
Program Chair: Harry Bruce, University of Washington, USA
Regional Program Chairs: Harry Bruce, University of Washington, USA
Peter Ingwersen, Royal School of Library and Information Science, Denmark
Pertti Vakkari, University of Tampere, Finland

1.2. Canadian Association for Information Science

Advancing Knowledge: Expanding Horizons for Information Science: 30th Annual Conference of the Canadian Association for Information Science/Association canadienne des sciences de l’information to be held with the Congress for the Social Sciences and Humanities of Canada at the University of Toronto Toronto, Ontario Canada. Web side: http://www.fis.utoronto.ca/cais-acsi2002/

Announcement
The Canadian Association for Information Science is pleased to announce, Advancing Knowledge: Expanding Horizons for Information Science, its 30th annual conference to be held with the Congress for the Social Sciences and Humanities of Canada at the University of Toronto in Toronto, Ontario, from May 30 to June 1, 2002.
Information science (IS) is the interdisciplinary, scholarly study of information and its application within a diversity of social, cultural, political, technological, organizational, and individual contexts. In a dynamic world environment, where global interconnections and rapidly developing e-content are challenging established approaches to the creation, organization, dissemination, and use of information, continuously evolving theories and applications are expanding the “reach” and recognized value of IS research. Advancing knowledge speaks, not only to a process, but also to the state of the “data to wisdom continuum” that, through the lens of knowledge management, links human intellectual capital, tacit and explicit knowledge, and information technologies within a broader organizational or societal context.

In celebration of its 30th conference year, CAIS/ACSI 2002 will again provide a forum for presentation, discussion, and debate of new ideas, original perspectives, engaging controversies, and innovative applications. This conference will explore the richness of Information Science from five diverse, though related, dimensions. Each paper to be presented at CAIS/ACSI 2002 will relate to at least one of the following:

**Theories and Frameworks**
As both a multidisciplinary and interdisciplinary field, Information Science employs a diversity of theories. Papers discussing these theories and their epistemological and ontological foundations might address the changing paradigms of IS, views on the nature of information, models or frameworks for sense-making or knowledge sharing, or other related topics. A wide range of theoretical perspectives is welcome.

**Methods and Applications**
Information Science not only builds on its own extensive foundation of methodologies and applications, but also draws in creative, innovative ways from other disciplines to further the study of information. Papers in this section might illustrate a unique application of a methodology from another discipline (e.g., social network analysis; cross-cultural field studies; risk analysis; etc.), or the further enhancement of an existing methodology within the IS context.

**Cultures and Policies**
Information Science examines, operates within, and is impacted by, a diversity of cultural, societal, political, and economic milieus. Papers in this area might address such aspects as national or cross-cultural information policy, intellectual property, technology transfer, information as commodity and/or as a public good, globalization and information, intellectual freedom, the economics of information, the cultural construction of information, or other similar issues.

**Individuals and Organizations**
Information Science boasts a body of distinguished research exploring the interconnections between people and information, and organizations/institutions and information. Papers in this area may explore long-standing concerns, such as relevance determinations, archiving data and documents, information needs and information
seeking behaviours, environmental scanning, institutional valuing of information, organizational intelligence, information for competitive/business/operational advantage, or other issues.

Technologies and Systems
Papers in this section will focus on new developments and applications of existing or emerging technologies that might include neural networks, automatic classifiers and indexers, search engines, mark-up languages, Web-enabled collaborative work tools, knowledge management platforms, metadata applications, communications protocols, and human-computer interface prototypes or designs. Papers may also address "systems" from a broader operational or organizational perspective, such as electronic records systems.

Program committee
Chair: Lynne C. Howarth
Faculty of Information Studies, University of Toronto
Clément Arsenault
École de bibliothéconomie et des sciences de l’information, Université de Montréal
Clare Beghtol
Faculty of Information Studies, University of Toronto
Jamshid Beheshti
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Electronic Publishing is an area that is crossed over other areas such as E-commerce, Digital Libraries, Distance Learning, etc. New technologies keep appearing everyday in the Electronic Publishing arena. These interact not only among them, but also with all these areas, and not always in the same way. The “What, Where, How, and Why” questions about these technologies interactions is the main theme of the 2002 ElPub conference.

ELPUB2002 is the 6th in a series of annual international conferences on Electronic Publishing. The objective of ELPUB2002 is to bring together researchers, managers, developers, and users working on the issues related to electronic publishing for public, scientific and commercial applications. The conference will continue the tradition

**Programme**

The focus is on electronic publishing for academic and industrial purposes and for the general public. There will be two tracks: a general track and a technical track. The General track aims to provide an overview of the main issues of the area, such as Human, Cultural, Social, Economic and Legal issues. The Technical Track, on the other hand, aims to provide a more in depth view over the state of the art technologies, applications and tools worldwide. We welcome speakers on the following topics:

**General track**
- New Publishing Models;
- New services for the Web;
- Old Actors – New Roles: Scholars, Publishers, Librarians, Journalists, Teachers, etc. and Electronic Publishing in E-Commerce, Digital Libraries, Distance Learning, advertisement, etc.;
- The Semantic Web;
- Multimedia and Multimodal Web;
- Web for the TV / TV for the Web;
- Multilingual Systems and translators;
- Systems for disabled persons;
- Metadata – its usage and interoperability;
- Accessibility;
- Infocracy / Infoexclusion;
- Copyright and other rights issues;
- Security, and reliability/quality assurance on the information sources;
- Standards and recommendations from well-established bodies and their comparison.

**Technical track**
- Using XML and its related technologies (XSL, XSLT, DOM, XLink, XPath, ...); comparing its use with older technologies (like DBMS, for instance);
- Development and use of XML applications (XHTML, MathML, NewsML, RDF, ... ) and tools;
- Development and use of Metadata vocabularies, application profiles and metadata registries;
- Development and use of codification mechanisms and technologies for metadata encoding (RDF, Topic Maps, ...);
- Knowledge discovery on the Web; Content Search and Retrieval on the Web;
- Profiling and personalization;
- Interoperability and scalability of Web publishing applications;
- Electronic Publishing for mobile devices;
– Technologies for the selection of content; their use and/or comparison;
– Technologies for security, and reliability/quality assurance on the information sources;
– Technologies for copyright assurance;

**General information**

Host:
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– CARVALHO, João Álvaro – University of Minho - Portugal
– CHAN, Leslie – University of Toronto – Canada
– CORREIA, Ana Maria Ramalho – Universidade Nova de Lisboa/ISEGI - Portugal; and University of Sheffield – UK
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– DELGADO, Jaime – University Pompeu Fabra – Barcelona – Spain
– ENGELEN, Jan – Catholic University of Leuven – Belgium
– IYENGAR, Arun – IBM Research/T.J. Watson Research Centre – USA
– JEZEK, Karel – University of West Bohemia in Plzen – Czech Republic
– KHAKHAR, Dipak – University of Lund – Sweden
– KREINES, Mikhail – Moscow Medical Academy, Moscow Centre for New Information Technologies in Medical Education – Russia
– KREULICH, Klaus – Chemnitz Technical University – Germany
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– MATOUSEK, Vaclav – University of West-Bohemia in Plzen – Czech Republic
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– RODRIGUES, Eloy – University of Minho – Portugal
– SCHWÄNZL, Roland – University of Osnabrück – Germany
– SMITH, John W.T. – University of Kent at Canterbury – UK
– TARGINO, Graça – Federal University of Piauí – Brazil
– TSCHAMMER, Volker – ECCO(Competence Centre for Electronic Commerce)-Fraunhofer FOKUS – Germany

For additional information, please contact the Programme Committee: programme-elpub@mail.uminho.pt
1.4. Joint Conference on Digital Libraries

July 14–18, 2002
Portland, Oregon, USA
http://www.jcdl2002.org/

Jointly sponsored by the Association for Computing Machinery (ACM) Special Interest Group on Information Retrieval (ACM SIGIR), Special Interest Group on Hypertext, Hypermedia, and the Web (ACM SIGWEB), and the Institute for Electrical and Electronics Engineers Computer Society (IEEE Computer Society) Technical Committee on Digital Libraries (TCDL). In cooperation with the American Society for Information Science & Technology (ASIST).

The Joint Conference on Digital Libraries is a major international forum focusing on digital libraries and associated technical, practical, and social issues. JCDL encompasses the many meanings of the term “digital libraries”, including (but not limited to) new forms of information institutions; operational information systems with all manner of digital content; new means of selecting, collecting, organizing, and distributing digital content; and theoretical models of information media, including document genres and electronic publishing.

Digital libraries are distinguished from information retrieval systems because they include more types of media, provide additional functionality and services, and include other stages of the information life cycle, from creation through use. Digital libraries can be viewed as a new form of information institution or as an extension of the services libraries currently provide.

The intended community for this conference includes those interested in aspects of digital libraries such as infrastructure; institutions; metadata; content; services; digital preservation; system design; implementation; interface design; human-computer interaction; evaluation of performance; evaluation of usability; collection development; intellectual property; privacy; electronic publishing; document genres; multimedia; social, institutional, and policy issues; user communities; and associated theoretical topics.

Participation is sought from all parts of the world and from the full range of disciplines and professions involved in digital library research and practice, including computer science, information science, librarianship, archival science and practice, museum studies and practice, technology, medicine, social sciences, and humanities. All domains – academe, government, industry, and others – are encouraged to participate as presenters or attendees.

Conference location: Portland is a beautiful venue with superb access to aqua and terra attractions and events. The conference hotel will be the Lloyd Center Doubletree Hotel, which is a short ride on the light rail across the river to downtown Portland as well as the eclectic eateries and galleries of NW 23rd St. July is an excellent month to visit the Pacific Northwest, as temperatures are moderate and humidity is low. Within 1–2 hours driving distance are the Oregon coast, the myriad of recreational activities in the Cascade Mountains, and Mt. St. Helens.


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Panels Chair: Sally Howe, National Coordination Office for Information Technology, howe@itrd.gov
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Tutorials Chair: Paul Gorman, Oregon Health & Science University, gormanp@ohsu.edu
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Ching-chih Chen, Simmons College
Hsinchun Chen, University of Arizona
Su-Shing Chen, University of Missouri
Mike Christel, Carnegie Mellon University
Sayeed Choudhury, Johns Hopkins Univ.
Panos Constantopoulos, Found. for Res. & Tech.
Gregory Crane, Tufts University
Beth Davis-Brown, Library of Congress
Cathryn Dippo, Bureau of Labor Statistics
Philip Doty, University of Texas at Austin
Sue Dumais, Microsoft
Sue Feldman, International Data Corporation
Ed Fox, Virginia Institute of Technology
Dave Fulker, University Consortium for Atmospheric Research
Rick Furuta, Texas A&M University
Gene Golovchinsky, FX Palo Alto Laboratory
Linda Hill, University of California, Santa Barbara
Hui-I Hsiao, IBM Almaden Research Center
Judith Klavans, Columbia University
Carl Lagoze, Cornell University
Ray Larson, University of California, Berkeley
John Leggett, Texas A&M University
David Levy, University of Washington
Ee-Peng Lim, Nanyang Tech. Univ., Singapore
Clifford Lynch, Coalition for Networked Info.
Cathy Marshall, Microsoft
Alexa McCray, National Library of Medicine
Cliff McKnight, Loughborough Univ., UK
Michael Nelson, NASA
Craig Nevill-Manning, Rutgers University
Christos Nikolou, University of Crete, Greece
Carol Peters, Inst. di Elaborazione della Info.
Edie Rasmussen, University of Pittsburgh
Joyce Ray, Inst. of Museum and Library Services
Berthier Ribeiro-Neto, Fed. Univ. of Minas Gerais
Neil Rowe, Naval Postgraduate School
Alfredo Sanchez, Univ. de las Américas-Puebla
Peter Schäuble, Swiss Federal Inst. of Technology
Dagobert Soergel, University of Maryland
Ingeborg Sølvberg, Norwegian Univ. of Sci. & Tech.
Shigeo Sugimoto, Univ. of Library and Info. Science
Costantino Thanos, Inst. di Elaborazione della Info.
Helen Tibbo, University of North Carolina
Jennifer Trant, Archives & Museum Informatics
Shalini Urs, Mysore University
Stuart Weibel, OCLC
Rebecca Wesley, Stanford University
Ian Witten, University of Waikato, New Zealand

1.5. ISIC 2002


The Universidade Lusíada is a private university, situated at Belem, an area of Lisbon close to the river and about 3 or 4 kms from the Praça do Comércio. There are buses and trams from the centre directly to the area of the university. Also at Belem are the new cultural centre, which often has exhibitions, concerts, etc. (http://www.ccb.pt/en/main1201.html), as well as the old Monasterio dos Jerónimos – a fascinating historical site (http://www.mosteirojerónimos.pt/index_mosteiro.html). There are also numerous restaurants in the area, especially new ones by the river, established when the area was renewed at the time of the Exposition in 1998. There is a lot to see and to discover in Lisbon and in the outskirts (Cascais, Sintra, etc). For information and pictures, see: http://www.portugalvirtual.pt/tourism/costadelisboa/
2. Schools of Library and Information Science

2.1. University of Tennessee

The National Science Foundation awarded University of Tennessee’s Dr. Carol Tenopir a $251,961 grant for studying electronic journal use by undergraduates. Dr. Tenopir, a long-time and well-regarded researcher of electronic journals, is a prodigious researcher in the field of information sciences. Her grant, entitled “Increasing Effective Student Use of the Scientific Journal Literature,” is part of a broad initiative by the National Science Foundation.

The research is part of a multidisciplinary effort to create a national science, mathematics, engineering and technology digital library (NSDL), which will make collections of high-quality scientific teaching resources available for teaching at all levels. The new digital library will also develop communication networks to facilitate interactions and collaborations among educators, researchers and students.

Dr. Tenopir, the principal investigator, will begin the two-year research project by identifying, implementing and testing software features that will promote the sustained use of digital libraries by undergraduate student users. Once the software features have been prioritized as to their effectiveness, professors Dr. Peiling Wang and Dr. Richard Pollard, also of the School of Information Sciences, will construct and manage user testing with the support of the Department of Energy’s Office of Scientific and Technical Information.

There is wide recognition of the fundamental importance of science, mathematics, engineering and technology to our society, and so education and resources are considered vital for the success of sustained technological growth. By enhancing the retrieval options that make digital collections more accessible, Dr. Tenopir’s research will help maximize academic users’ understanding of the complex presentation of technical information.

The “Services” track award is effective October 1, 2001, and expires September 30, 2003.

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2.2. University of Kentucky

The University of Kentucky School of Library & Information Science (SLIS) has been awarded a 2001 National Leadership Grant in Education & Training of $329,427 by the U.S. Institute of Museum and Library Services (IMLS).
Many school districts in Kentucky do not have credentialed library media specialists to fill anticipated LMS vacancies within the next five years. This problem is exacerbated by the fact that most teachers attend library school part-time while working as full-time teachers. For this reason teachers seeking library media certification require a minimum of three years to complete the MSLS degree and the P-12 library media certificate.

This grant to the University of Kentucky School of Library and Information Science in collaboration with Jefferson County Schools will alleviate some of the demands for qualified school media personnel for library media vacancies in the Jefferson County School District. This project seeks to model an approach to addressing the critical shortage of school media librarians that can be used in other school districts in Kentucky and replicated throughout the United States.

Six certified teachers employed by Jefferson County Schools will job share in three school media centers while completing the MSLS and school media certification at the University of Kentucky School of Library and Information Science. The grant provides a stipend, tuition, a laptop computer, and mentoring for the participants. This project will filter university research through real world experience for stronger programs in both P-12 and higher education.

IMLS web site Jefferson County Schools web site SLIS web site For further information contact: Professor Jackie White at 859 257-4439 e-mail: jrwhite@uky.edu or Director Timothy W. Sineath e-mail: tsineath@uky.edu

2.3. University of Maryland

The National Science Foundation has awarded a $7.5 million Information Technology Research grant to a team that includes three faculty from the College of Information Studies, University of Maryland.

The award was made to the Survivors of the Shoah Visual History Foundation, whose more than 50,000 eyewitness testimonies from survivors of the Nazi Holocaust presently constitute the world’s largest collection of video and oral histories. Maryland’s team, led by Dr. Douglas Oard of CLIS, will focus on providing automated support for multilingual cataloging and development of end-user multilingual search technology that integrates evidence from manual cataloging and automatic speech processing.

The Shoah Foundation was established by Steven Spielberg in 1994, after filming Schindler’s List. Its mission is “to eliminate prejudice, intolerance, and bigotry – and the suffering they cause – through the educational use of the Foundation’s visual history testimonies.” The Foundation has collected testimonies in 57 countries and 32 languages and is committed to ensuring the broad and effective educational use of its material worldwide. The project will advance that objective by developing and applying automated retrieval techniques and other technological tools to help make the material accessible to students, teachers, historians, and others.
Dr. Dagobert Soergel and Dr. Bruce Dearstyne of CLIS, Dr. David Doermann (UMIACS – University of Maryland Institute for Advanced Computer Studies), Dr. Bonnie Dorr (Computer Science) and Dr. Philp Resnik (Linguistics) are the other members of the Maryland team. The other two partners in the project, the Center for Language and Speech Processing at Johns Hopkins University and the IBM Thomas J. Watson Research Center, will develop advanced multilingual speech processing technology to support this effort.

“Information Studies is an inherently interdisciplinary field, as the breadth of our team makes clear,” notes Dr. Oard. “Cooperation is the key to this project. It builds on a strong history of collaboration among many of the partners, including support from IBM for work at CLIS on speech-based searching for digital libraries, CLIS-UMIACS collaboration on user-centered search systems, and joint projects with Johns Hopkins. The Shoah project will provide an opportunity for bringing multiple perspectives and insights to bear in making these immensely important materials more readily available.”

The five-year project will strengthen CLIS’ on-campus collaboration with other departments, and will open up the possibility of research projects and special topics courses based on applying state-of-the-art technology to specific problems. “The project will involve Maryland students in user needs assessment and system design, implementation, and evaluation,” said Dr. Chuan Sheng Liu, Interim Vice President for Research and Dean of Graduate Studies. “Experts in the field will be invited to campus for presentations that will broaden and deepen insights about these materials and how to make them accessible. It provides an opportunity to enhance access and use of immensely valuable resources through the use of advanced information technology.”

For further information visit the MALACH project website at www.glue.umd.edu/~dlrg/malach/.

2.4. Robert Gordon University

Robert Newton, Senior Lecturer in the School of Information and Media at the Robert Gordon University, Aberdeen, Scotland, has been awarded a grant by the Learning and Teaching Network’s Subject Centre for Information and Computer Sciences to evaluate human factors contributing to the successful implementation of technology-based teaching materials in higher education.

For further information, contact Robert Newton
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Email: r.Newton@rgu.ac.uk

2.5. University of Illinois

The online M.S. enrollment option – known as LEEP – at the University of Illinois Graduate School of Library and Information Science has been honored with the 2001
Sloan-C award for the Most Outstanding Asynchronous Learning Network (ALN) Program. LEEP extends the University’s highly regarded, ALA-accredited Master of Science degree to candidates all over the world. Since in the program began in 1996, students enrolled in LEEP have resided in 42 of the 50 states, the Bahamas, the Virgin Islands, Canada, Mexico, Argentina, France, Germany, Italy, Saudi Arabia, Japan, and Thailand.

The program combines brief on-campus visits with asynchronous discussions via electronic bulletin boards, live session presentations by faculty, students and guest lecturers, group Web browsing, and collaborative document creation and editing. A LEEP bibliography is at http://www.lis.uiuc.edu/gslis/degrees/leep_bib.html

Sloan-C (Sloan Consortium) is an association of accredited institutions of higher education offering associate, undergraduate, graduate, and master degree programs through high-quality online education. The award was presented at the 7th Sloan-C International Conference on Online Learning in Orlando, FL, at the awards banquet on November 16, 2001.

Applications for summer 2002 admission are currently being accepted. For application or other information about LEEP, please contact Rae-Anne Montague (rmontagu@uiuc.edu).

LEEP Program – http://leep.lis.uiuc.edu
Sloan-C – http://www.sloan-c.org

2.6. McGill University

Jamshid Beheshti and Andrew Large (Graduate School of Library and Information Studies) and Pat Riva (McGill Libraries) have been awarded a research contract by the National Library of Canada to investigate the usage by Canadian university and large urban public libraries of MARC catalogue records relating to Canadiana and originating from the National Library.

For further information, contact Andrew Large at McGill University, Montreal, Canada
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