

KMDiary Volume 7: Issue # 4—April 2006

The KMDiary is an electronic newsletter for sharing ideas and information of interest to the University of Toronto's Knowledge Media Design Institute (KMDI) community.



FROM THE DIRECTOR'S DESK	1
ANNOUNCEMENTS	2
VIRTUAL WATER COOLER: AROUND THE COMMUNITY	4
PROJECT OS OA	6
SUMMER SCHOOL	7
RESOURCES/PUBLICATIONS	7
COOL TOOLS	10
WORKSHOPS	12
CONFERENCES	12
ABOUT THE KMDIARY	16

FROM THE DIRECTOR'S DESK



In collaboration with Habitat New Media Lab, KMDI held what may be the first UofT event on **Next Web**, or what is generally referred to as Web 2.0. Since 2004 when the term was coined by Tim O'Reilly, there has been a 'buzz' about the ways in which social interaction and collaboration are increasingly being fostered on the web. Blogs and wikis are old hat in our community, and most of you will be familiar with applications such as Flickr (1) and RSS. But check out Thinkfree (2) for a new approach to office productivity tools, and Writely (3), a web-based word processor, or the open source project, Ruby on Rails (4) if your interests run more to development tools. Lots of KMD research ahead... Special thanks to **Nina Czegledy**, one of our Senior Fellows, for efforts in planning this event. More on the event in *The Virtual Water Cooler* later in this issue.

On April 6th, **Sara Diamond**, President of OCAD gave an inspiring talk entitled *Reciprocities: Collaboration Methodologies of Culture, Science and Social Science*. This was the last lecture in the KMDI Spring Series – *Dissolving Boundaries: At the Nexus of Art and Technology*.

The consultation on “the way ahead” for KMDI continued this month with a meeting of the membership at large on April 18th. For readers outside the KMDI community, the immediate issue for KMDI is governance, as the School of Graduate Studies (SGS) where we currently report is being re-organised, and interdisciplinary centres and institutes are encouraged to report through a faculty. As KMDI is not only trans-disciplinary but has members from across most divisions and from three campuses, this is a challenge, and our goal is to work toward a relationship that

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highlights and builds on KMDI's strengths. It was gratifying to have such a strong turnout for this discussion, and I also want to thank those who have called, written and stopped by to talk about this important issue.

Thanks to Charles Finley, Executive Director of Project Open Source | Open Access for this month's photos. Charles traveled to the Mackenzie Delta region of the Northwest Territories in March. One highlight was a trip to Tuktoyaktuk via the winter ice road that runs over the Arctic Ocean (see photo above). There was even a KMD connection – for more on this see the *The Virtual Water Cooler*, page 3 in this issue.

In closing, I want to draw your attention to the I.P. Sharpe Lecture (item immediately following this column). Ira Fuchs, Vice President for Research in Information Technology at the Andrew W. Mellon Foundation will be giving the 2006 Lecture entitled: **"If Open Source is the Answer, What is the Question?"** I heard Ira speak at the Sakai Conference in Austin in November, and this is one lecture you don't want to miss. Hope to see you there.



Gale Moore

- (1) <http://www.flickr.com/>
- (2) <http://www.thinkfree.com/common/main.tfo>
- (3) <http://www2.writely.com/info/WritelyOverflowWelcome.htm>
- (4) <http://www.rubyonrails.org/>

ANNOUNCEMENTS

IRA H. FUCHS IS THE FACULTY OF INFORMATION STUDIES 2006 I.P. SHARP LECTURER



Date: Tuesday, May 16, 2006.
Place: Room 1105 in the Sanford Fleming Building (10 Kings College Road).
Time: 5:00 to 7:00 p.m.

Ira H. Fuchs, Vice President for Research in Information Technology at the Andrew W. Mellon Foundation in a lecture entitled *If Open Source is the answer, what is the question?* (1)

To register for this special event, please contact Jennifer Renette at 416-978-3234 or mj.renette@utoronto.ca

- (1) http://kmdi.utoronto.ca/documents/2/news_items/Ira_Fuchs.pdf



CIRA DEMANDS GREATER ACCOUNTABILITY FROM ICANN

The Board of Directors of the **Canadian Internet Registration Authority (CIRA)** is demanding that the **Internet Corporation for Assigned Names and Numbers (ICANN)** demonstrate greater accountability and transparency in its dealings with stakeholders. The call stems from a concern that ICANN is deviating from its core values. CIRA feels so strongly about this that it has threatened to withdraw voluntary funding and refuse to host/sponsor ICANN events if reforms are not forthcoming.

(1) <http://www.cira.ca/news-releases/171.html>

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TORONTO TO BECOME LARGEST WIFI ZONE IN CANADA



Toronto Hydro Telecom Inc.(1), a subsidiary of **Toronto Hydro Corporation**, will provide “a blanket of Wi Fi coverage within Toronto’s downtown core making Canada's largest city also the largest Wi Fi zone in the country”. Radio access points will be installed on streetlamp poles throughout

the area from Jarvis Street west to Spadina Avenue and from Front Street north to Bloor Street. These access points will eliminate the sporadic or non-existent connectivity that plagues many WiFi areas. (Source: Toronto e-Business Newsletter, April 2006)

(1) <http://www.thtelecom.ca/>

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FRENCH IPODS MAY BE PLAYING BROADER SELECTION OF MUSIC

The **French Parliament** is debating a new piece of legislation that would require **Apple Computer’s iPods** to play music from various Internet sources rather than from the company’s own stash from its **iTunes Music Store**. According to an article in the **New York Times**, the legislation would force “changes in the business model that gave rise to the revolution in legal digital music downloads”. The legislation is part of efforts to update France’s copyright laws. Apple did not provide a comment for the article. (Source: The New York Times, March 17, 2006)

(1)

http://www.nytimes.com/2006/03/17/technology/17ipod.html?_r=1&th=&adxnnl=1&oref=slogin&emc=th&adxnnlx=1142586105-yYcF7XQ1SsWZn7WZ8akVeQ

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FRANCE NAMES VIDEO GAMES CREATORS TO PRESTIGIOUS ORDER

The **French Government** also made news on another front recently when it named three electronic games creators/artists to the **Order of Arts and Letters**, the country’s highest cultural award. **Shigeru Miyamota** (Nintendo), **Michel Ancel** (Ubisoft) and **Frédéric Raynal** (Director of the

original *Alone in the Dark*) were each given the designation Chevalier of the Order of Arts and Letters. Messrs. Ancel and Raynal are French citizens; Mr. Miyamoto is Japan's most famous game creator. (Source: CBC, March 13, 2006)

(1) <http://www.cbc.ca/story/arts/national/2006/03/13/france-order.html>

VIRTUAL WATER COOLER: AROUND THE COMMUNITY

Video over IP, we're told, is the next big commercial opportunity on the web. One of KMDI's co-founders and long-time supporters, **Philip Stern**, is also co-founder of **Itiva Digital Media**,⁽¹⁾ which has developed a system to deliver HD-quality video efficiently and rapidly over existing broadband. They're on a tear: After raising US\$4M early in 2006, Itiva released initial beta software, hired an HP executive as its new CEO, captured the interest of **PCMagazine**, **CNET** and **Slashdot**, and just hired **Kaufman Brothers** to raise its next tranche of capital. For more, see Congratulations, Philip!



(1) <http://www.itiva.com>

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The Community Wireless Infrastructure Research Project has just received funding through **Infrastructure Canada's Peer Reviewed Research Studies**. **Catherine Middleton** (Ryerson), CRACIN's (1) **Andrew Clement** (KMDI,FIS) and **Graham Longford** (Post doc, FIS) and **Barbara Crow** (YorkU) will be investigating the significance and benefits of public/community-owned ICT infrastructures. Case studies will be conducted with research partners **Fred eZone** (Fredericton), **Ile Sans Fil** (Montreal), **Wireless Nomad** (Toronto), and **K-Net** (NW Ontario).

(1) <http://www3.fis.utoronto.ca/research/iprp/cracin/>



KMDI and Habitat New Media Lab (1) hosted **NextWeb** on April 3rd. Produced by **Nina Czegledy** (KMDI Senior Fellow) and **Caitlin O'Donovan** (Manager and producer, Habitat New Media Lab) this lively forum was standing room only. The poster for the event is on the KMDI website (2) and a discussion forum has been launched on KMDI's Project Open Source |Open Access website (3).



Checkout the blog reports on the event.

If anyone is interested in helping to plan a follow-up event in the fall, please get in touch with Nina at czegledy@kmdi.utoronto.ca

(1) <http://www.cdnfilmcentre.com/training/newmedia.html>

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(2) http://kmdi.utoronto.ca/documents/2/news_items/NextWeb.pdf

(3)

http://open.utoronto.ca/index.php?option=com_joomlaboard&Itemid=200&func=view&id=57&catid=4

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Congratulations to **Richard Owens** Director of the Centre for Innovation Law and Policy (CILP) who has teamed up with Microsoft Canada and Bell Security Solutions to launch the Privacy Network.(1) . The portal will allow users to search for privacy information and collaborate in forums moderated by experts in privacy law from around the world. (2).

(1) <http://www.theprivacynetwork.org>

(2) <http://www.universityaffairs.ca>

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Charles Finley (KMDI), Executive Director of Project Open Source| Open Access traveled up to the Mackenzie Delta region of the Northwest Territories in March. While traveling for pleasure, he had an opportunity to attend some of the hearings on the environmental, cultural and economic impact of the Mackenzie Valley natural gas pipeline that is proposed for the region. The process and structure of the hearings were interesting from a knowledge media perspective and Charles was intrigued to see how they integrated use of the web, wireless and other technologies to augment the hearings.

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There is a lot of good news this month for **Barry Wellman** (KMDI, Sociology) and his team at **Netlab**. First there was the article in the U of T Bulletin describing the team's focus on "social networks, the invisible webs of family, friends, colleagues that surround us all" and their effect on our lives. Then, Barry reported that a number of grants had been received to continue his research including new awards from **SSHRC**, **Nortel Networks** and the **Bell University Laboratories and Intel**, for *Connective Lives*, *On and Offline*, and *Transnational Immigrant Entrepreneurs*. Awards also arrived from the **U of T School of Graduate Studies** for the development by an undergraduate of a user interface for analyzing and displaying personal social networks and from the **U of T Undergraduate Excellence Award** for studying social networks in connected lives. And, if that is not enough good news, Barry has been asked to speak at the **10th Anniversary International Symposium** of the **Journal of Information, Communication, Society** in York, England, September 20th - 22nd.(1) Barry is the North American Editor of the journal.

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(1) <http://www.oii.ox.ac.uk/collaboration/?rq=conferences/20060920>

PROJECT OS | OA

ATRC's WEB-4-ALL RELEASED OPEN SOURCE



Web-4-All (1) is a software product that can re-configure standard public access computers to provide specialized access to the internet for people with disabilities. Web-4-All was initially developed by the ATRC in 2001. Industry Canada has provided funding to the ATRC for the development of Web-4-All from its inception up to its release as open source. Web-4-All is written in Java and designed to run on any operating system that supports the Java Runtime Engine; for example, Windows, Macintosh, and Linux.

Web-4-All was one of three case studies used by **Marcus Bornfreund** (2) last summer in developing the *HOWTO: Open Source Software Licensing for University-based Research Projects* (3). Support for the production of this primer was made possible by a grant from Project OS|OA. (4)

(1) <http://web4all.atrc.utoronto.ca/>

(2) <http://law-share.net/marcus/marcus.htm>

(3) http://open.utoronto.ca/images/stories/documents/opensource_software_licensing.howto.pdf

(4) <http://open.utoronto.ca>

SAKAI LAUNCHES FELLOWS PROGRAM



The purpose of the **Sakai Foundation Fellows Program** (1) is to enable outstanding Sakai volunteer contributors to continue and extend their involvement in Sakai, by providing material resources to support their work. The Sakai Fellows program will recognize such contributions and support the efforts of the Fellows through a modest stipend. The contributions of the Fellows will be showcased at Sakai meetings and on the web site.

This years Fellows will be selected by a committee of community members.: Wende Morgaine (Portland State), Mahmoud Pegah (Ringling School of Art and Design), Lydia Li (Stanford), Michael Farris (Texas State-San Marcos), Peter Knoop (Michigan), John Moore (Virginia Tech), Gale Moore (KMDI, UofT), Ian Dolphin (Sakai Board), Lois Brooks (Sakai Board).

(1) http://sakaiproject.org/index.php?option=com_content&task=view&id=372&Itemid=312

PIXELACHE PAVING THE WAY IN NEW MEDIA ART EVENTS

Pixelache (1) is gaining recognition as one of the best new media art events in Europe. The 2006 program in Helsinki (March 30-April 2, 2006) features a collection on mini-lives in an urban and political context aptly named, **MiniMovies**, and a **Dot Org Tournament** which has local teams competing to design an innovative community concept within a 24-hour timeframe. There is also an open product code initiative, **ThingLinks** by **Jyri Engeström** (Lancaster University Management School) and **Ulla-Maaria Mutanen** (University of Helsinki), and a presentation of **Orgsmobile**, a project to build an “open source vehicle”.

- (1) <http://www.pixelache.ac>
- (2) <http://www.thinglinks.com>

SUMMER SCHOOL

CONVIVIO INTERACTION DESIGN SUMMER SCHOOL (August 14-25, 2006, Edinburgh, Scotland)



Napier University in Edinburgh is hosting this annual **Summer School** which brings together 50 graduate students from various disciplines and young professional designers. The school will coincide with opening two weeks of the **Edinburgh Festival**. The theme this year is **ENJOYING OR ENDURING**

TECHNOLOGY—VISIONS, BOUNDARIES AND TRANSFORMATIONS. The goal is to deepen participants' understanding of user-centred design of interactive systems for everyday life or “convivial technologies”.

- (1) <http://www.napier.ac.uk/convivio/>

RESOURCES/PUBLICATIONS

NEW BOOK AIMS TO SHOW TECHNOLOGY ACTIVISTS THEY'RE NOT ALONE

Andy Carvin (Digital Divide Network) and **Mark Surman** (Commons Group Inc./Telecentre.org) have co-edited a book entitled, [From the Ground Up: Evolution of the Telecentre Movement](#). It explores the diversity of public computing initiatives around the world, examining the common visions and goals that unite them. The co-editors' goal is to “inspire technology activists to realize that they're part of a worldwide movement to bridge the digital divide, rather than working in isolation”. The book is being distributed by **IDRC**. Mark's friends at KMDI send him hearty congratulations.

- (1) <http://www.andycarvin.com/from-the-ground-up.pdf>

CALL FOR MANUSCRIPTS FOR JOURNAL ON LEARNING INQUIRY

Learning Inquiry is a new journal published by **Springer** and edited by **Jason Nolan** (Ryerson, and former KMDI Scholar-in-Residence) and **Jeremy Hunsinger** (Virginia Tech). The publication is dedicated to establishing “learning” as a focus for transdisciplinary study. It will provide a “forum centered on learning that remains open to varied objects of inquiry, including machine, human, plant and animal learning as well as the processes of learning in business, government, and the professions, both in formal and informal environments”. Learning Inquiry is accepting manuscripts through its online submission and review system (1). For information, email editors@learning-inquiry.info

(1) <http://submit.learning-inquiry.info>

UNESCO OPENS ONLINE PLATFORM TO COORDINATE INPUT



Participants in a February meeting in Geneva have appointed **UNESCO** as an interim facilitator for communication among stakeholders and of activities to be launched under the **Action Lines of the Geneva Plan of Action**. The action lines are: *Access to information and knowledge, E-learning and e-science, Cultural diversity and identity, linguistic diversity and local content, Media, and Ethical dimensions of the Information Society*.

(1) <http://www.unesco.org/webworld/wsis/consultation/>

SUBMISSIONS WELCOME ON ICT IN THE CARIBBEAN



The **International Journal of Education and Development using Information and Communication Technology (IJEDICT)** is dedicated to creating links between research and practice in ICT in education and development in developing countries. The journal is seeking research papers, case studies, project descriptions, field reports, and related submissions for a special issue on ICT for education and development in the Caribbean to be published later this year.

(1) <http://ijedict.dec.uwi.edu//index.php>

ENCYCLOPEDIA BRITANNICA SEETHING AT JOURNAL'S CLAIMS ABOUT ONLINE ACCURACY

Publishers of the journal **Nature** and those at **Encyclopedia Britannica** are at loggerheads over the former's pronouncement that **Wikipedia** is on a par with Britannica in terms of the accuracy of their online offerings on science. The Nature study was conducted by its news team which asked

scientists to assess 50 pairs of articles from each publication. They found “only eight serious errors, such as misinterpretations of important concepts, four from each encyclopaedia. However, Nature also claimed to have found other factual errors: 162 in Wikipedia and 123 in Britannica.”

Encyclopedia Britannica reacted with accusations that the study was sloppy and fatally flawed, and demanded a retraction. Nature refused. In the meantime, both publications have corrected some entries. (Source: BBC News, March 24, 2006)

(1) <http://news.bbc.co.uk/2/hi/technology/4840340.stm>

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FREEDOMINFO.ORG REDESIGNS ITS WEB SITE

Freedominfo.org has put a new face on its mission to serve as a “virtual network linking freedom of information (FOI) movements globally and an institutional memory for transparency and access to information rights throughout the world”. The web site now provides greater resources by offering a section about FOI laws in more than 60 countries. It features “background, legal texts, links to government bodies and organizations, and current news about the FOI movement in the country”. The site also publishes current international FOI news, feature articles, reports, and case studies on transparency and FOI issues worldwide and in international institutions.

(1) <http://www.freedominfo.org>

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INFORMATION RESEARCH SPECIAL ISSUE ON ACTIVITY THEORY: CONTRIBUTIONS WELCOME

Dr. Mark Spasser (Medical College of Georgia) is editing a special thematic issue of **Information Research (1)** on **ACTIVITY THEORY IN INFORMATION STUDIES** which is to be published in April 2007. The potential for the application of Activity Theory, developed in the Soviet Union in the 1930s, is huge. Contributions are invited based on research in digital libraries, information systems development, information behaviour and information management, and theoretical papers on the links between activity theory and other conceptual frameworks.

(1) <http://informationr.net/ir/>

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EXHIBITIONS PLATFORM LAUNCHING SOON

Exhibitions Platform is a project “dedicated to providing a global resource for researchers, students, and practitioners involved in all aspects of exhibition making”. The network has a number of specific goals, the first of which is to “bring academics, independent researchers and practitioners from a range of disciplines together to explore the condition of theoretical and practical knowledge in the field of ‘exhibition making’ (exhibition research, planning, organization, design, scripting, production, evaluation, history and philosophy)”. The network is to be launched

officially later this year. Interested in participating? Send an email with your contact information and research interests to gmatthews@lincoln.ac.uk

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SEMAPEDIA INTRODUCED TO AFRICA

The **Ghana-India Kofi Annan Centre of Excellence in ICT** has introduced **Semacode** technology and the **Semapedia** (1) application to a segment of the Ghanaian public. Semapedia is an application of the information available on the **Wikipedia** and the simple URL barcode called the Semacode. "A physical entry is made into the Semapedia when a real world object or location is tagged with a high capacity, two dimensional, error correcting bar code technology called Semacode." The initiative is important because African-created technology is rarely used in Western cyberspace. "This event is indeed a laudable step forward for African technology as well as an indication of the benefits of collaborative development based on liberal software licensing such as open source software that can arise from further North/South private sector partnerships".

(1) <http://www.semapedia.org/>

COOL TOOLS

CHANGE YOURSELF INTO AN AVATAR TO LIGHTEN UP MEETINGS

If the standard videoconferencing format is becoming a tad boring, have a look at the **QuickCam Fusion Webcam** with **Skype** which **Network World's Mark Gibbs** describes as a "good, low-cost videoconferencing solution and, as you can present yourself as a shark or a gingerbread man, pretty good fun as well". The QuickCam Fusion Webcam can take snapshots. The free-of-charge effects product, called **Logitech Video Effects**, is based on Logitech's face-tracking software, which enables cameras to identify, follow and focus on human faces. Video Effects allows you to replace yourself with an avatar that looks like "an alien, a gingerbread person, a dinosaur, a shark (which is very cool), a car, a stick figure (which is also pretty cool), a Tiki face or a number of generic human faces (that are not at all cool)". (Source: Network World, April 3, 2006)

(1) <http://www.networkworld.com/columnists/2006/040306gearhead.html?rlh=0403gibb>

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BIG SCORE FOR BLOG SEARCH ENGINE



Journalism.co.uk (1) reported last month that blog search engine, **Technorati** (2) walked away with two impressive awards at the annual **SXSW Interactive** festival held in Texas.

The festival brings attention to innovations in music, digital media, film and this year, to digital convergence in technology. The prizes were for technical achievement and best of show, a category

in which it had stiff competition from “nearly 80 highly acclaimed finalists”. Technorati enables users to search content on 30.5 million blogs. “It shows which bloggers are attracting the most traffic, which blog entries have stimulated the most discussion, and tracks how individuals or businesses are being discussed online”.

(Source: Online Journalism News, March 14, 2006)

(1) <http://www.journalism.co.uk/news/story1758.shtml>

(2) <http://www.technorati.com>

NEW TAGGING TOOL SUPPORTS INSTITUTIONAL REPOSITORIES



Nature Publishing Group (NPG) has published its new software which “enables institutional repositories running **EPrints** to integrate with the social bookmarking services **Connotea** and **del.icio.us**”. When installed in a repository, users can bookmark documents, and assign personal tags without leaving the web page. “If bookmarked in Connotea, the bibliographic metadata for the Institutional repository item can be automatically imported. Connotea already does this for items bookmarked from several other sources, including Nature, PubMed, Science, Blackwell Synergy, Wiley Interscience and Amazon”. The software recognizes the “importance of the content within institutional repositories...[and allows] such content to be integrated and linked with the wider scientific literature”. (Source: Nature Publishing Group, March 10, 2006)

(1) <http://www.connotea.org/taggingtool>

LIBRARY SUPPORT FOR QUESTIONPOINT GROWING

QuestionPoint

*Cooperative
virtual
reference*

QuestionPoint is a virtual reference service (1). It is supported by libraries that operate on OCLC's QuestionPoint platform, as well as approximately 150 others in the United States that have a virtual reference desk that uses a different platform. The service is also supported by an infrastructure of software tools, including reference management tools and communications. It is a “source of unique centralized knowledge resources built by a collaborative network of member libraries”. QuestionPoint newly revamped chat platform is a best-of-breed tool that builds on the core features and functionality of the 24/7 Reference chat and the QuestionPoint chat.

(1) <http://www.oclc.org/questionpoint/default.htm>

WORKSHOPS



TWO ROADS TO OPEN ACCESS (June 19, 2006, Kraków, Poland)

Presented by the **Open Society Institute (OSI)**, this workshop (1) is part of the larger conference of the **European Association of Science Editors**. The workshop participants will look at issues related to **Repositories** and **Open Access Journals**.

(1) <http://redsicura.iata.csic.es/xarxa/ocs/index.php?cf=2>

CONFERENCES

GLOBAL SYMPOSIUM ON PROMOTING THE MULTILINGUAL INTERNET (May 9-11, 2006, Geneva, Switzerland)

ITU (International Telecommunications Union) and **UNESCO** are organizing this **Global Symposium on Promoting the Multilingual Internet** (1) as a follow-up to Phase 2 of the **World Summit on the Information Society (WSIS)**. At that meeting the Tunis Agenda for the Information Society was adopted; it highlights the importance of multilingualism for bridging the digital divide. ITU was given a lead role in the “implementation of information and communication infrastructure”. There are a number of objectives for this symposium, among them, *Options for advancing the process for the introduction of multilingualism in a number of areas including domain names, email addresses and keyword look-up, and Options for implementing programs in cooperation with other appropriate organizations, that allow for the presence of multilingual domain names and content on the internet and the use of various software models in order to fight against the linguistic digital divide and ensure the participation of all in the emerging new society.*”

(1) <http://www.itu.int>

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FM10 OPENNESS: CODE, SCIENCE AND CONTENT (May 15-17, 2006, Chicago, Illinois)

The purpose of this conference (1) is to provide a platform for analysis of the convergence of areas of openness: open content, open science, and open collaboration. **FM10 Openness: Code, science and content** will draw on the experience of **First Monday**, the “foremost online, peer-reviewed academic journal covering these issues since May 1996”. In addition to its articles on this subject matter, the journal is “itself an example of open collaboration in practice: for nearly a decade, the journal has been published on a purely voluntary basis, with no subscription fees, advertising, sponsorship or other revenues”. Conference sponsors are **The Open Society Institute, The John D. and Catherine T. MacArthur Foundation, The University of Illinois at Chicago University**

Library and The Maastricht Economic Research Institute on Innovation and Technology (MERIT), University of Maastricht.

(1) <http://numenor.lib.uic.edu/fmconference/>

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**COMPUTATIONAL MODELS OF CREATIVITY IN THE ARTS
(May 16-17, 2006, London, England)**

Hosted by **Goldsmiths Digital Studios, Ben Pimlott Building, Goldsmiths College, University of London**, this workshop (1) is designed for practitioners and researchers who are involved in the use of computational systems in the fine and performing arts, literature, design and animation as well as the associated fields of aesthetics, cognitive science, art history and cultural theory. "It especially invites those involved in the computational analysis and modeling of creative behaviour to meet and share their experiences and explore the potential of co-operative future ventures".

(1) <http://gaggio.blogspot.com/archive/2006/03/13/computational-models-of-creativity-in-the-arts.html>

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**1ST ANNUAL SYMPOSIUM ON WORK AND LEARNING
(May 31– June 2, 2006, Ottawa, Ontario)**

The **Work and Learning Knowledge Centre (WLKC)** at the **Canadian Labour and Business Centre** (1) is sponsoring this symposium. It is being held in conjunction with thematic meetings of the **Level of Learning Working Group**, the **Effectiveness Working Group**, the **Transitions Working Group**, and the **Access Working Group**. The event marks the first meeting of the WLKC Consortium and Advisory Committee members.

(1) <http://www.clbc.ca/home.asp>

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Call for Papers—November 6, 2006



**FESTIVAL OF INTERNATIONAL CONFERENCES ON
CAREGIVING, DISABILITY, AGING AND TECHNOLOGY
(June 16-19, 2007, Toronto, Ontario)**

Researchers, policy-makers, caregivers, healthcare professionals, and consumers will be participating in this event (1) which brings together five conferences: **Growing Older with a Disability**, **Advances in Neurorehabilitation**, **2nd International Conference on Technology and Aging (ICTA)**, **Caregivers: Essential Partners in Care**, and **30th CMBES Conference: Improving Medical Device Usability**.

(1) <http://www.ficcdat.ca>

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DEMOCRACY AND INDEPENDENCE: SHARING NEWS AND POLITICS IN A CONNECTED WORLD

(June 29-July 1, 2006, Amherst, Massachusetts)

The goal of this conference and roundtable summit (1) is to solicit the help of the media, political, education, technology sectors in charting the future of journalism. The sponsor is the **Media Giraffe Project**, a non-partisan, interdisciplinary research effort of the **UMass Journalism Program**. "How-to" sessions will focus on: Recommending answers to changes to the financing and practice of journalism, Bridging the gap between new and traditional media, Showing the impact of new media technologies on journalism and the "public sphere", and on Turing the spotlight on emerging business models.

(1) <http://www.mediagiraffe.org/invite-dowire>

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6TH JISC/CNI MEETING ON ENVISIONING FUTURE CHALLENGES IN NETWORKED INFORMATION

(July 6-7, 2006, York, England)

The **Joint Information Systems Committee (JISC)** and the **Coalition for Networked Information (CNI)** are hosting their 6th international meeting (1) this summer. Sessions will focus on *e-Theses, ICT in the Humanities and Social Sciences, Institutional repositories, Resource discovery, and Open access*.

(1) <http://www.ukoln.ac.uk/events/jisc-cni-2006/>

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8TH SYMPOSIUM ON SYSTEMS RESEARCH IN THE ARTS: MUSIC, ENVIRONMENTAL DESIGN, AND THE CHOREOGRAPHY OF SPACE

(August 7-12, 2006, Baden-Baden, Germany)

This symposium (1) is part of the **18th International Conference on Systems Research, Informatics, and Cybernetics**. Of interest is the study of systems within the scope of traditional arts-related theory, and the application of general systems methodologies to music, architecture, interior design, dance, theatre, and the visual arts analysis.

(1) <http://www.choreographyofspace.org/>

**CONNECTING: A CONFERENCE ON THE MULTIVOCALITY OF DESIGN HISTORY
AND DESIGN STUDIES**
(August 23-25, 2006, Helsinki, Finland)

This is the fifth conference (1) of the working group of the **International Committee of Design History and Studies**. It continues to explore how “design has developed in regions and cultures outside the dominating centers and discussions”. There will be five specific design tracks as well as a major strand on Nordic/Scandinavian design.

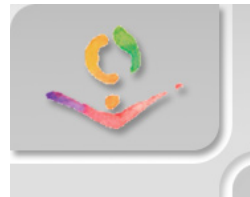
(1) <http://tm.uiah.fi/connecting/themes.html>

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DIGITAL RESOURCES IN THE HUMANITIES AND ARTS CONFERENCE
(September 3-6, 2006, Totnes, Devon, UK)

The 2006 **DRHA (UK) Conference** is bringing a new dimension into its standard range of digital projects and interests across the major humanities disciplines by extending an invitation to practitioners and scholars working with digital media across the creative, visual, performing and media arts. “This development is intended to draw upon and give greater opportunity to consider changes that have occurred through the various applications of digital resources across multi-media platforms and practice-based and practice-led arts research”.

(1) <http://www.dartington.ac.uk/drha06/index.asp>



**ISMAR 2006: 5TH IEEE AND ACM INTERNATIONAL SYMPOSIUM
ON MIXED AND AUGMENTED REALITY**
(October 22-25, 2006, Santa Barbara, California)

ISMAR is considered a major forum for discussion of **Mixed Reality (MR)** and **Augmented Reality (AR)**. The field is highly interdisciplinary, bringing together computer vision, computer graphics, user interfaces, human factors, wearable computing, mobile computing, computer networks, displays, and sensors. Topics being discussed fall into the following categories: *MR Applications, Sensors, System Architecture, User Interaction, Information Presentation, and Human Factors*.

(1) <http://www.ismar06.org>

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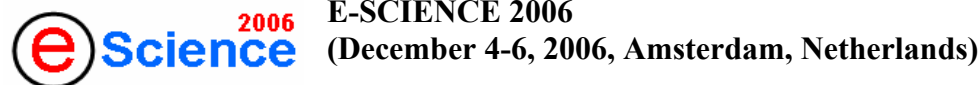
IST 2006 CONFERENCE
(November 21-23, 2006, Helsinki, Finland)

The overall aim of **IST** is to contribute to the achievement of Europe's potential in developing and rolling out ICTs. The theme of the 2006 event (1) is **STRATEGIES FOR LEADERSHIP**. There

will be an exhibition of research results, workshops and networking sessions. November 22 is being devoted to the 7th Framework Programme (FP7), with 20 sessions covering the research content of the FP7 ICT Work Programme.

(1) http://europa.eu.int/information_society/istevent/2006/index_en.htm

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Call for Papers—June 15, 2006



e-Science 2006 (1) is being organized by the **IEEE Computer Society** to bring together developers and users of e-Science applications and enabling IT technologies to discuss the latest in research and product/tool developments, and related activities from around the world. Examples of topics to be explored include: *e-Science and grid applications in Physics, Biology, Astronomy, Chemistry, Finance, Engineering and Business, Collaborative technology and environments, Service-oriented grid architectures, and Problem-solving environments.*

(1) <http://www.escience-meeting.org/eScience2006/index.html>

ABOUT THE KMDiary

The KMDiary Volume 7, Issue # 4 (April 2006). Current issue and archives also available on the web as both .pdf and .rtf files at <http://kmdi.utoronto.ca/kmdiary>. We encourage contributions from our members. Please forward your submissions to Gale Moore at gmoore@kmdi.utoronto.ca. We anticipate that the deadline for the next issue will be May 10, 2006. To subscribe to the Diary, send an email to info@kmdi.utoronto.ca and ask to be added to the KMDI Diary mailing list.

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