

KMDiary Volume 8: Issue #4—April 2007

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
THE VIRTUAL WATER COOLER: AROUND THE COMMUNITY	4
KMDI'S PROJECT OS OA.....	6
OTHER NEWS	8
RESOURCES/PUBLICATIONS.....	10
COOL TOOLS.....	12
WORKSHOPS/SEMINARS/SYMPOSIA.....	13
CONFERENCES	14
ABOUT THE KMDIARY.....	19

FROM THE DIRECTOR'S DESK



Two important events took place in the Institute this month. On April 10th and 11th Project Open Source | Open Access held a 2-day conference called *CODE: Building the New Agora*. Professor Wendy Chun, a Torontonian now teaching at Brown delivered the opening keynote and on the following day a series of panels examined questions of openness, democracy and citizenship and the role of new forms of social organisation such as bar camps in the time of NextWeb. On April 19th, seventeen of this year's award

winner winners from our highly successful Student Experience Program presented their projects at the 3rd Meet & Greet. Thanks to one of our graduate students presenters, **Dave Kemp** (Visual Studies, KMDI) for serving as the official photographer. A large group of undergraduate and graduate students and faculty assembled for a fascinating afternoon in which we heard about the innovative ways in which students and faculty from across the divisions are thinking about and interpreting the phenomenon of openness. Visit the web site to see the deliverables created by this remarkable group of UofT students (1). More on both these events in the Project OS|OA column in this issue.

April 30th marks the end of the first phase of Project Open Source | Open Access. The primary focus of phase two will be research. The Executive Committee has met and we are considering a number of proposals for projects in this area which we will continue to define and conceptualise broadly. A number of specialised networks have been animated in various ways by the Project over the past two and a half years and we are delighted that most of these are now either institutionalised or in the process of institutionalising within the UofT. One example is the OS Geospatial Interest group that you can read about later in this issue.

SUBSCRIBE to KMDiary Send an email to:
info@kmdi.utoronto.ca
In the Subject type: subscribe KMDiary

UNSUBSCRIBE to KMDiary
Send an email to: info@kmdi.utoronto.ca
In the Subject type: unsubscribe KMDiary

More good news last week for KMDI with several members of the community receiving awards for proposals submitted to the Provost's Information Technology Courseware Fund (2). We'll feature these in the May issue.

With conference season upon us – please don't forget to drop a note to Elise, our editor. Not only is this a way to let others in our virtual community know what you are currently working on, but with the KMDiary in its 8th year of publication this also constitutes a record of our interests and activities and how these evolve over time.

Enjoy the summer weather!

Gale Moore

(1) http://open.utoronto.ca/index.php?option=com_content&task=blogcategory&id=0&Itemid=248

(2) <http://www.provost.utoronto.ca/link/itfund.htm>

ANNOUNCEMENTS

CONCERT CONSORTIUM IS LOOKING FOR A PROJECT MANAGER

The **Consortium on New Media, Creative, and Entertainment R&D in the Toronto Region** (CONCERT) (1) in which KMDI is the UofT partner is a unique public-private capacity building partnership across sectors of the entertainment and creative industries within the Greater Toronto Area. This is a 12 month contract. See the posting (1) for further details.

(1) http://jobs.workopolis.com/jobshome/db/work.job_posting?pi_job_id=9080768&pi_search_id=566164381&pi_sort=POST_DATE&pi_curjob=1&pi_maxjob=1

OISE'S CENTENNIAL OPEN HOUSE AND REUNION (May 5, 2007, OISE, 1pm)



In 2006, **OISE** (1) launched a year-long program of **centennial events** (2) and activities to celebrate 100 years of studies in education at UofT. This rich program of events and activities has included archival displays, a lecture series and a program to recognize elementary and secondary teachers at spring convocation. Central to this celebration, is the publication of a commemorative book titled Inspiring Education: Celebrating 100 Years of Studies in Education at the University of Toronto (3), which retraces the origins of OISE through pictures and stories. On May 5, 2007, OISE will host another commemorative event, the Centennial Open House and Reunion. The event will showcase research initiatives in each department while giving alumni a chance to reconnect with former professors and classmates!

(1) <http://www.oise.utoronto.ca/>

(2) <http://www.100years.oise.utoronto.ca/index.php>

(3) <http://www.100years.oise.utoronto.ca/publications.php>

SUBSCRIBE to KMDiary Send an email to:

info@kmdi.utoronto.ca

In the Subject type: subscribe KMDiary

UNSUBSCRIBE to KMDiary

Send an email to: info@kmdi.utoronto.ca

In the Subject type: unsubscribe KMDiary

WHAT ACTOR-NETWORK-THEORY TAUGHT ME ABOUT NARRATIVE ANALYSIS

(May 10, 2007, Noon, Room 610, HSB, 155 College St.)

A lecture by Arthur Frank, Professor, Department of Sociology, University of Calgary and author of *The Wounded Storyteller* (1995) and *The Renewal of Generosity* (2004). **Abstract:** Actor-Network-Theory (ANT) has its origins in studies of science and technology, but has much to teach students of narrative. Just as ANT advises treating machines and other non-human actors according to a principle of symmetry with human actors, so narrative analysis might treat stories as actors that cause other actors, including humans, to do things. ANT helps shift the focus from the story as discourse or as text to the network comprising humans and stories. We can ask not only what humans do with stories, but also what stories do with humans

Source: HCTP Digest April 20, 2007

=====

FIRST CALL FOR 6th ANNUAL SUMMER SCHOOL ON PEOPLE-CENTRED INTERACTION DESIGN IN THE CONVIVIO TRADITION

(June 22-July 6, 2007, Bollnäs, Sweden)



Sponsored by IHT-Unicum, EnFo and other bodies in the Swedish county of Gävleborg, this summer school (1) will feature lectures and key-notes in the morning, atelier work in 5 projects, with about 10 participants each in the afternoons. The projects are intended to be conducted in close cooperation with users from the surrounding society. The final day will be a public presentation of results and participants will get diplomas.

(1) <http://www.ihtunicum.se/summerschool/>

=====

Registration Deadline—April 20, 2007
FIRST PEACH SUMMER SCHOOL

(July 4-6, 2007, Santorini, Greece)



The **Peach summer schools** (1) are meant to be 3 day summer workshops where attendees will share Presence knowledge and visions of future research areas on Presence. The 2007 summer school will focus on **Presence Technologies and Foundations**. It will take place on the Greek island of Santorini from July 4-6, 2007.

(1) <http://peach.iti.gr/index.html>

THE VIRTUAL WATER COOLER: AROUND THE COMMUNITY



We're pleased to announce that **Susan Hesemeier**, a PhD candidate in the Department of English and the Collaborative Program in Book History and Print Culture at the University of Toronto, has joined KMDI as the Institute's administrative assistant. Susan is currently working on her dissertation which explores digital short-story and storytelling communities and the intersection of digital writing and traditional notions of authorship and reading. She has a range of experience in electronic publishing, learning object metadata, user experience studies, and technical writing. We're delighted to welcome her to the community, and she is excited to have the opportunity to be part of helping to coordinate the range of ideas that come together in the Knowledge Media Design Institute. Susan will normally be in the office Tuesday to Thursday. Welcome Susan!



=====



Robert Luke (KMDI, MED) has been appointed **Director of Applied Research** at **George Brown College** (1) where he is responsible for developing their research capacity. Robert assumed the new position on April 16th. Robert was recently awarded a Standard Research Grant from SSHRC for a project in which he is leading a multidisciplinary team of researchers on the **Advanced Patient Education for Cancer Survivorship** (APECS) project. The three year study will continue research started on the Personal Education Plan (PEPTalk) project (2).

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

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

=====



Kelly Rankin (KMDI) is part of the **Stone Lobby Exhibition²** (1) student art exhibition opening next month. Entitled *Discipline Convergences: An Exploration Between the Boundaries Between Science and Art as Global Languages*, this exhibition will examine the ways in which science and art as languages interact and seemingly oppose each other in today's global society. With six photographs depicting the **Leslie L. Dan Pharmacy building**, Kelly explores the notion of the photograph as evidentiary fact.

(1) <http://intlhealth.med.utoronto.ca/StoneLobby2CallforArt.pdf>

=====



Congratulations to **Nadine Wathen** (FIS, KMDI) who has been given a prestigious 5-year **Canadian Institute of Health Research "New Investigator" award**. The award, which comes with full salary support, is "designed to provide outstanding New Investigators the opportunity to develop and demonstrate their independence in initiating and conducting health research." Nadine has received one of the handful of awards given to applicants from UofT following an intensive

SUBSCRIBE to KMDiary Send an email to:

info@kmdi.utoronto.ca

In the Subject type: subscribe KMDiary

UNSUBSCRIBE to KMDiary

Send an email to: info@kmdi.utoronto.ca

In the Subject type: unsubscribe KMDiary

competition covering young medical personnel across the country.

=====

Wojciech Gryc (UTSC), an undergraduate student, has been selected to participate in Google's Summer of Code for 2007. His project is with OpenOffice (OO) and focuses on integrating R, an open source statistical package, with Calc, OO's spreadsheet program. He is keeping a public blog on his work (1) at and welcomes any comments and ideas. Wojciech has received two awards from the Project Open Source |Open Access Student Awards Program - one in the area of OA and the other in OS.

(1) <http://www.11-55.org/ooblog/>

=====

On April 10-11, 2007, KMDI received a visit from **Dr. Kim Sawchuk**, Associate Professor, Concordia University and editor of the *Canadian Journal of Communication* (1). Kim came from Montreal to attend events for **CODE: Building the New Agora** (2), and for project meetings regarding the *Women and the history biomedical illustration*, a collaborative project with **Nina Czegledy** (KMDI Senior Fellow) and **Nicholas Woolridge** (BMC, KMDI).

(1) <http://www.cjc-online.ca/>

(2) http://open.utoronto.ca/index.php?option=com_content&task=view&id=526&Itemid=264



=====

On March 28, 2007 **Nina Czegledy** (KMDI Senior Fellow) gave a platform presentation on Cross Cultural Collaborations at the **Moholy-Nagy University of Art and Design** in Budapest (1). Nina was invited by Dr. Gabor Kopek, rector of the University, and she is an advisor on the development of a PhD program at the University.

(1) <http://www.mome.hu>



=====

PhD candidate **Bernie Hogan**, (SOC, KMDI) recently presented three papers in the UK. The first - "Analysing Social Networks via the Internet" was presented at the *ESRC e-Society Programme*; the second - "Distilling Digital Traces: Tales of Social Accounting Metadata" was given at the *SAGE Handbook of Online Research Methods Colloquium*, and the third - "Email Use in Personal Networks: Insights from the Connected Lives Project" was presented at the Oxford Internet Institute.

KMDI'S PROJECT OS | OA

PROJECT OS|OA's 3rd MEET & GREET EVENT

Student award holders in Project OS|OA's Student Experience Programme (1) gathered on April 19th to present their projects to an audience of students, staff and faculty. Project OS|OA awards enrich the academic experiences of students by bringing them into contact with scholars from across the divisions engaged in research and debate in the areas of open source and open access. The Meet and Greet event affords these UofT students an opportunity to present their work to their peers and supervising faculty in an informal and friendly atmosphere. The presentations were complemented by research poster sessions where students could engage in discussion around their projects and network both with faculty and other students. 17 projects were presented including Dan Kurtz's *Contact Manager for the New Web* (1), Danara Dourdousova's project on facilitating open access to the culture of Kalmyks in the Russian Federation (2) and Avital Pekkers demonstration of open source wireless robots (4). Project OS|OA has funded more than 50 projects since the beginning of the Student Experience Programme (5).

- (1) http://open.utoronto.ca/index.php?option=com_content&task=view&id=90&Itemid=156
- (2) http://open.utoronto.ca/index.php?option=com_content&task=view&id=452&Itemid=273
- (3) http://open.utoronto.ca/index.php?option=com_content&task=view&id=457&Itemid=273
- (4) http://open.utoronto.ca/index.php?option=com_content&task=view&id=450&Itemid=273
- (5) http://open.utoronto.ca/index.php?option=com_content&task=blogcategory&id=0&Itemid=248

=====

CODE: BUILDING THE NEW AGORA

On April 10th and 11th, Project OS|OA held a conference called **CODE: Building the New Agora** (1). Featuring a keynote lecture by Wendy Hui Kyong Chun (Department of Modern Culture and Media, Brown University) entitled *Open Source Imagined Networks*, the conference was organized under the broad rubric of exploring current perspectives on the contemporary perception of hardware/software and investigating how open source/open access alters our approaches to professional and social networks. Dr. Chun's lecture was webcast live to the international community using KMDI's ePresence software and an archive of the event is available (2). Day 2 of the conference featured panel-in-the-round discussions that examined questions of openness, democracy and citizenship with respect to new social formations in the age of NextWeb such as Barcamps (3), the Upgrade movement (4), and smaller more exclusive groups such as the Clearing (5) and Juice (6). Both days drew a strong gathering of scholars, students and activists from the wider community. CODE was organized by **Nina Czegledy**, Senior KMDI Fellow and **Charles Finley**, Executive Director of KMDI's Project Open Source | Open Access.

- (1) http://open.utoronto.ca/index.php?option=com_content&task=view&id=526&Itemid=286
- (2) http://epresence.tv/mediacontent/archives/2007_apr13_633120732190000000/?arc
- (3) <http://barcamp.org/TorCamp>
- (4) <http://upgrademtl.org/>
- (5) <http://www.whatistheclearing.com/>
- (6) <http://www.juicedialogues.com/index.html>

OPEN SOURCE GEOSPATIAL TECHNOLOGY EVENT A SUCCESS

Earlier this month, Project OS|OA hosted an event to raise awareness of what has been and could be done with open source geospatial software (1). Thanks to **Doc Robinson** (UTM Geog, KMDI) for all his efforts in bringing together the panel of speakers. The event provided a forum to explore the perspective of the open source geospatial community at large, to present some teaching and research experiences at UofT and the opportunities for, and obstacles to the use of OS GIS software on campus. Library staff provided an overview of institutional issues related to supporting open source geospatial software. An OS Geospatial Interest Group has now been formed and is using the Sakai Collaborative environment (2) which provides resources such as blog, wiki, chat, discussion forum, etc. to support a place for those interested in open source geospatial issues at UofT. To join the group, you'll need a Sakai account which you can create at (2) and then login and join OS Geospatial. For further information please contact Doc Robinson at doc.robinson [at] utoronto.ca

(1) http://open.utoronto.ca/index.php?option=com_content&task=view&id=519&Itemid=285

(2) <http://sakai.atrc.utoronto.ca/portal>

=====

LISTEN TO JULIAN EGELSTAFF ON *THE EVOLUTION OF OS CMS' IN THE AGE OF BLOGS AND WIKIS*

You can now listen to a portion of the audio from the event, *The Evolution of Open Source Content Management Systems (CMS) in the Age of Blogs and Wikis (1)*. The event discussed the importance of incorporating and adapting the business processes of an organization as part of the planning process for the roll-out and maintenance of an Open Source CMS. The event took place on March 21, 2007 on the St. George campus with a videoconference link to UTSC and UTM.

(1) http://open.utoronto.ca/index.php?option=com_content&task=view&id=539&Itemid=66

=====

UTSC STUDENT WOJCIECH GRYC PROMOTES YOUTH MEDIA LITERACY IN DEVELOPING WORLD

A recent article in the UofT Scarborough News (April 5, 2007)(1) highlighted the efforts of UTSC third-year student **Wojciech Gryc**, founder of **Five Minutes to Midnight** (2). FMM is an organization that promotes human rights and international issues among the world's youth. Recently, he and fellow student **Émanuèle Lapierre-Fortin**, spent time in Chad, an impoverished nation in Central Africa where they worked on a media literacy project called the **Article 13 Initiative** (2). Funded by FMM and the UofT's **Project OS|OA**, the initiative included offering workshops to a youth media groups in N'Djamena, Chad, on how to use the free software. Professor **Leslie Chan** (UTSC, KMDI) provided mentorship to the initiative.

(1) <http://webapps.uts.utoronto.ca/ose/story.php?id=528>

(2) <http://www.i2r.org/fmm/>

(3) <http://i2r.org/fmm/a13i/>

OTHER NEWS

STUDY ON YOUTUBE AND THE FEDERAL ELECTION



Our colleague, **Greg Elmer**, director of the **Infoscape Research Lab** at Ryerson University (1) and his team have begun its pre-election study of YouTube political videos. The project is called **Code Politics: Federal Election 2007** (2). Their earlier work, received wide coverage in the press in 2006 for its study of bloggers in the Liberal leadership race. Leading up to the next federal general election the research group will study the use of user generated content (bloggers, YouTube videos) and candidate websites in the federal election.

- (1) <http://www.infoscapelab.ca/>
- (2) <http://www.infoscapelab.ca/election2007>

=====

CFI GRANT AWARDED TO DIGITAL LIBRARIES SUPPORTING SOCIAL SCIENCES AND HUMANITIES RESEARCH



Researchers and students in the social sciences and humanities in Canada will benefit from a \$25 M investment by the **Canada Foundation for Innovation** (1) to support the development of new digital research systems. A \$19.1 M investment was awarded to the **Canadian Research Knowledge Network** (2), a consortium of Canadian universities that provides its members with desktop access to a wide range of research content through licensing and purchase agreements with Canadian and international publishers. The University of Ottawa will be the host institution for this new national infrastructure. A \$5.8 M grant was awarded to the **Synergies** (2) project, a national consortium of 21 universities developing a new, decentralized digital system for disseminating research results and enhancing researcher access. Hosted by the Université de Montréal (and with the University of Toronto as the lead institution in Ontario), the project promotes Canadian research through the digitization and creation of digital journals in the humanities and social sciences.

- (1) <http://www.innovation.ca/media/>
- (2) <http://researchknowledge.ca/en/index.jspb>
- (3) www.synergies.umontreal.ca

=====

CANADA SLIPS IN GLOBAL “NETWORK READINESS”

Some European countries and Singapore outrank Canada and the United States in their ability to best exploit information and communication technology, according to a new survey. The World Economic Forum's “networked readiness index” measures the range of factors that affect a country's ability to harness information technologies for economic competitiveness and development. Canada

slipped from sixth place in 2004-2005 to 11th place in the 2005-2006 study, which was released on March 28, 2007.

Source: CBC News, March 28, 2007

=====

NEW ORGNIZATION SUPPORTS AND PROMOTES RESEARCH INTO WAYS THAT TECHNOLOGY CAN HELP THE SERVICE SECTOR



A group of large technology companies, universities and professional associations have come together to create a new organization to support and promote research into ways that technology can increase productivity and innovation in the economy's service sector. The **Service Research and Innovation Initiative** (1) was officially announced at the end of March. It represents the latest step by technology companies and some universities to promote an emerging field that is being called "service science". The early academic programs are a blend of computing, social sciences, engineering and management.

Source: New York Times Online, March 28, 2007

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

=====

SENATOR HILLARY CLINTON INTRODUCES RURAL BROADBAND BILL

Senator Hillary Clinton introduced legislation on Friday entitled *The Rural Broadband Initiatives Act* (S.1032). According to a statement from Senator Clinton, this legislation "will extend and improve access to broadband services in small towns across America." The bill would establish an Office of Rural Broadband Initiatives within the Department of Agriculture. It would also establish a Rural Broadband Innovation fund to explore and develop cutting edge broadband delivery technologies to reach underserved rural areas.

Source: Hillary Rodham Clinton website statement, March 29, 2007

=====

FRANCE TELECOM SEEKS TECHNOLOGY COLLABORATION AND PARTNERSHIPS



France Telecom (1) is one of the world's leading telecommunications carriers with over 147 million customers on 5 continents (220 countries). As part of its partnership and alliance strategy, France Telecom wishes to conduct a search for innovative Canadian organizations developing technologies and capabilities that are a strategic match with its business needs.

(1) <http://www.francetelecom.com/en/>

REPORT ON FRENCH STUDY ON SELF-ARCHIVING PRACTICE AVAILABLE

The English translation of a French study on self-archiving practice, commissioned by INRA's Scientific Information Directorate entitled, *Open Archives: Towards A Deposit Mandate?* is now available online (1). The study was conducted by Dominique L'Hostis and Pascal Aventurier, who provide a synthesis of the information on existing implementations, researcher practices and the role of institutions.

(1) http://archivesic.ccsd.cnrs.fr/docs/00/13/83/02/PDF/AO_version_anglaise_version_02-2007.pdf

RESOURCES/PUBLICATIONS

TORONTO'S IT COMMUNITY: A WHO'S WHO



As part of its ongoing preview of the Megacity's Technology Week, ITBusiness.ca profiles the industry associations who network, lobby and support talent in Canada's largest urban centre. Visit the website (1) for a who's who overview of Toronto's IT community.

(1) <http://www.itbusiness.ca/it/client/en/home/News.asp?id=42955>

=====

ORION PROVIDES ENHANCED ACCESS TO THE AWARD-WINNING SCHOLARS PORTAL



The **Scholars Portal** (1) based at the UofT, is a great example of the use of the **ORION network** (2) and its capabilities. This gateway, hosted at the Robarts Library at UofT, was developed by the **Ontario Council of University Libraries** (3) to provide access to electronic resources for all Ontario university faculty and students. ORION also enables ultra high-speed access to the Portal's **Rapid Access to Collections by Electronic Requesting (RACER)** service

(1) <http://www.scholarsportal.info/>

(2) <http://www.orion.on.ca/>

(3) <http://www.ocul.on.ca/>

=====

Submission Deadline—April 27, 2007

CALL FOR BOOK CHAPTERS: VIRTUAL ARTEFACTS

Contributions are welcomed for a new book addressing the construction and interpretation of virtual artefacts within virtual world museums and within physical museum spaces. Particular emphasis is placed on theories of spatiality and strategies of interpretation. Please send a proposal of 500-750 words and a contributor's bio by April 27, 2007 to Tara Chittenden (1), Strategic Research Unit.

Authors will be notified by May 31, 2007. Final drafts of papers are due by October 1, 2007.

(1) tara.chittenden@lawsociety.org.uk

=====

ROYAL ACADEMY REPORT SAYS THAT WE CAN HAVE A WIN-WIN ON SECURITY VS. PRIVACY



People think there has to be a choice between privacy and security; that increased security means more collection and processing of personal private information. However, in a challenging report (1) published on Monday 26 March 2007, The Royal Academy of Engineering says that, with the right engineering solutions, we can have both increased privacy and more security. Check it out!

Source: Royal Academy of Engineering News Release, March 26, 2007

(1) http://www.raeng.org.uk/policy/reports/pdf/dilemmas_of_privacy_and_surveillance_report.pdf

=====

RESEARCH OPPORTUNITIES PUBLICATION LAUNCHED BY HRSDC

The **Strategic Policy Research Directorate, Human Resources and Social Development Canada** (1) is pleased to announce the launch of Research Opportunities – a publication designed to increase awareness about policy research opportunities available through the department. Research Opportunities notifies the broad external research community of current and upcoming Requests for Proposals for policy research of interest to HRSD. This initiative is but one component of a broader effort to expand the level of external interest and participation in HRSD-sponsored policy research, and reflects the department's commitment to excellence in knowledge development and the creation of policy research to support evidence-based policy making.

(1) <http://www.hrsdc.gc.ca/en/home.shtml>

=====

IT FOR CHANGE LAUNCHES INFORMATION SOCIETY WATCH



IT for Change (1) has launched a beta version of **Information Society Watch** (2), a resource portal providing a Southern perspective on information society issues. IS Watch attempts to address the imperative of catalysing new perspectives, frameworks and concepts rooted in the development experience of the global South. It is a response to the need for building a Southern discourse on the information society phenomenon, which so far has mostly been interpreted by Northern actors.

(1) <http://www.ITforChange.net>

(2) <http://www.IS-Watch.net>

COOL TOOLS



Joost (1) is a new way of watching TV on the internet. With Joost, you get all the things you love about TV, including a high-quality full-screen picture, hundreds of full-length shows and easy channel-flipping. The magic of television, with the power of the internet built right in. Joost puts you in control, and TV will never be the same again. Coming soon!

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

=====

ROBOFORM: STILL LOGGING IN MANUALLY? LET THE ROBOT DO IT!



Roboform (1) is the top-rated Password Manager and Web Form Filler that completely automates password entering and form filling. Roboform was

named PC Magazine Editor's Choice and CNET Download.com's Software of the Year.

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

=====

BAR CODES MAY TALK WITH YOUR CELL PHONE

Bar codes that can be scanned using cell phones could help bring the Internet into the physical world. Already in use in parts of Asia, 'physical hyperlink' technology would allow a camera-phone user to take a picture of a square bar code on an object and have their phone provide related information in the form of audio, video, or text. The required software must currently be downloaded by U.S. cell phone users. The bar codes, which can hold much more information than traditional bar codes, are being placed on some states' driver's licenses.

Source: New York Times, April 1, 2007

=====

IMAGE-BASED SEARCH ENGINE BY LTU TECHNOLOGIES



The management and retrieval of visual content has emerged as a strategic necessity. LTU Technologies' **Image-Seeker™** (1) provides a faster, more efficient way to search through large volumes of visual data. Current text-based technologies have proven inadequate when dealing with visual content. Image-Seeker™ delivers the most advanced visual content retrieval capabilities to corporations and government agencies.

(1) <http://www.ltutech.com/en/>

WORKSHOPS/SEMINARS/SYMPOSIA

STRATEGIES FOR OPEN AND PERMANENT ACCESS TO SCIENTIFIC INFORMATION IN LATIN AMERICA (May 8-10, 2007, Atibaia, Sao Paulo, Brazil)



Hosted by **Centro de Referência em Informação Ambiental** (Reference Center on Environmental Information), the goal of this workshop (1) is to provide an international and interdisciplinary forum to promote a deeper understanding of and requirements for long-term preservation, open access, and improved use of digital scientific information resources for sustainable development in Latin America.

(1) <http://www.cria.org.br/eventos/codata2007/>

=====

8th INTERNATIONAL WORKSHOP ON IMAGE ANALYSIS FOR MULTIMEDIA INTERACTIVE SERVICES (June 6-8, 2007, Santorini, Greece)

WIAMIS (1) is one of the main international fora for the presentation and discussion of the latest technological advances in interactive multimedia services. The objective of the workshop is to bring together researchers and developers from academia and industry working in all areas of image, video and audio applications, with a special focus on analysis.

(1) <http://mkg.iti.gr/wiamis2007/>

=====

THE CREATIVITY CONVERSATION (June 11-12, 2007, De Montfort University, Leicester, UK)



Imagine a world where we could all work together, across disciplines, across conventional boundaries. Where the creative process could transfer from one person to the next, from one area to another, without impedance. Where tools existed that worked across fields and working methods. Where communication was easy because everyone talked the same language. Where we are more creative as a result. Is this possible? How can we make it possible? This is what we seek to explore with **The Creativity Conversation** (1), a two-day symposium exploring creativity.

(1) <http://creem.dmu.ac.uk/CreativityConversation/index.htm>

=====

DGRAD 2007: FIRST CANADIAN NATIONAL CONFERENCE ON GRADUATE EDUCATION IN DESIGN (June 13-14, 2007, York University, Toronto, Canada)

On June 13-14, 2007, York University, in conjunction with the DX National Design Conference, will host **The First Canadian National Conference on Graduate Education in Design** (DGrad2007) (1) The Conference will provide a forum for design educators and graduate students to share their experience and research; promote design education in Canada; and explore future directions of graduate education in design and research development. The theme of the conference is Challenges and Opportunities in a Changing World.

(1) http://ucda.com/news.lasso?news_id=109

=====
Submissions Due—May 1, 2007

**AAAI 2007 FALL SYMPOSIUM ON INTELLIGENT NARRATIVE TECHNOLOGIES
(November 8-11, 2007, Arlington, Virginia)**

This symposium (1) will bring together a multidisciplinary group of researchers interested in discussing the fundamental issues in representing, presenting, adapting, and reasoning about narrative in digital media. We invite AI researchers who are interested in interactive and non-interactive narrative, psychologists, narrative theorists, media theorists, and members of the interactive entertainment industry to contribute to the symposium.

(1) <http://www.gameology.org/node/1469>

CONFERENCES

**2ND ANNUAL ACCESS TO KNOWLEDGE CONFERENCE (A2K2) YALE
INFORMATION SOCIETY PROJECT (1)
(April 27-29, 2007, Yale Law School)**



The last several years have witnessed the coalescing of the Access to Knowledge (A2K) social movement that champions human rights, human development, and the public interest as the focal points of innovation and information policy. The Yale Information Society Project's (ISP) first A2K conference advanced our commitment to building a broad conceptual framework of Access to Knowledge that can foster powerful coalitions between diverse groups. The A2K conference brought together leading scholars and activists from all over the world to participate in the construction of an intellectual framework for access to knowledge. Full conference proceedings and foundational resources for Access to Knowledge are available at the Yale A2K conference wiki (2). Registration at (3).

(1) <http://research.yale.edu/isp/eventsa2k2.html>

(2) <http://research.yale.edu/isp/a2k/wiki/index.php/>

(3) <https://wems.worldtek.com/yaleA2K2>

PERVASIVE 2007: 5th INTERNATIONAL CONFERENCE ON PERVASIVE COMPUTING (May 13-16, 2007, Toronto, Canada)



The **Pervasive 2007** (1) annual conference provides a premier forum in which to present research results in all areas related to the design, implementation, application and evaluation of pervasive computing as it integrates into our lives. Pervasive 2007 will include a highly selective single-track program for technical papers, accompanied by late-breaking result posters, videos, demonstrations, workshops, a doctoral colloquium, invited tutorials, and an invited plenary speaker.

(1) <http://www.dgp.toronto.edu/conferences/pervasive2007/index.phtml>

=====

INTERNATIONAL PHP 2007 CONFERENCE (May 21-23, 2007, Ludwigsburg, Germany)



The conference (1) provides the international community with an ideal forum for the exchange of information and experiences and represents a crucial interface between PHP core developers and users. In addition to that, companies working with PHP take advantage of this communication platform and present themselves at the exhibition running in parallel to the conference. In this way the attendees have the ideal opportunity at their hands to get informed about the latest developments regarding the enterprise use of PHP.

(1) http://phpconference.com/konferenzen/ipc07/index_eng.php

=====

10th ANNUAL SUBTLE TECHNOLOGIES FESTIVAL: IN SITU: ART-BODY-MEDICINE (May 24-27, 2007, University of Toronto, Toronto, Canada)



Subtle Technologies (1) is a four-day multidisciplinary Festival exploring complex and subtle relationships between art and science. The annual international event combines symposia, exhibitions, workshops and performances that juxtapose cutting-edge artistic projects and scientific exploration. For the 10th Annual Festival, Subtle Technologies invites practitioners of arts, sciences and medicines, and those who study their context, historians, ethicists, and other critical thinkers to contemplate how these disciplines can work together and reshape perspectives on the body.

(1) <http://www.subtletechnologies.com/2007/>

E-HEALTH 2007: PATHS TO TRANSFORMATION
(May 27-30, 2007, Quebec City, Canada)



This year's e-Health conference (1) will showcase an unprecedented number of e-health applications that are beginning to deliver on the expected benefits of improved patient outcomes, improved patient safety and improved cost effectiveness in the delivery of care. The program content promises to deliver unparalleled advances in electronic health records.

(1) <http://www.e-healthconference.com/index.htm>

=====

TELEPRESENCE WORLD
(June 4-6, 2007, University of San Diego, San Diego, California)



This landmark summit (1) a high-level conference and trade exhibition, will bring together telepresence, presence, and unified communications industry leaders and major end-users from around the globe. Each will have the opportunity to debate and discuss the revolutionary technological developments that have brought telepresence from the realm of science fiction to the reality of everyday business.

(1) <http://www.telepresenceworld.com/index.html>

=====

LIVENARCH 2007: LIVEABLE ENVIRONMENTS ARCHITECTURE
(July 5-7, 2007, Kanuni Campus of the University, Trabzon)



The forthcoming conference (1) is being organized to provide a forum for the presentation and discussion of new ideas and approaches. The goal of the "Contextualism in Architecture" conference is to critically examine ways of mediating the totalizing and homogenizing effects of globalization, especially on urban form and architecture-city relationships. The goal is for scholars and professionals to discuss modes of interventions which do not retreat to imitation, dissimulation or minimalism, but rather to argue for creative solutions emerging from geographical and cultural locale.

(1) <http://www.livenarch2007.org/index1.htm>

=====

7th EUROPEAN CONFERENCE ON e-GOVERNMENT
(June 21-22, 2007, Haagse Hogeschool, Den Haag, The Netherlands)

The European Conference on e-Government (1) invites researchers, practitioners and academics to present their research findings, work in progress and conceptual advances in any branch of e-

Government. As governments seek to remodel and restyle their services, e-Government continues to arouse interest and attention. e-Government encompasses more than just technology – it challenges the way in which public sector service providers and citizens interact. Democratic renewal, the transformation of service delivery, community leadership and citizenship integration are all key elements of this fascinating subject

(1) <http://www.academic-conferences.org/eceg/eceg2007/eceg07-home.htm>

=====
Submission Deadline—April 30, 2007

WIKIMANIA 2007

(August 3-5, 2007, Taipei, Taiwan)



Both a scientific conference and a community event, **Wikimania** (1) brings together members of various Wikimedia projects in order to exchange ideas, build relationships, and report on research and project efforts. It also provides an opportunity for

Wikimedians and the general public alike to meet and share ideas about free and open source software, free knowledge initiatives, and wiki projects worldwide.

(1) http://wikimania2007.wikimedia.org/wiki/Main_Page

=====
Proposal Deadline—April 30, 2007

THIRD INTERNATIONAL LIVING KNOWLEDGE CONFERENCE

(August 30-September 1, 2007, Paris, France)



The **3rd International Living Knowledge Conference** will provide a forum where information on community based research, carried out in both community and academic settings, on new forms of partnerships between research and civil society and on new modes of innovation can be shared and developed. It aims at disseminating and exchanging information on community based and participatory research, on citizens' science and cooperative innovation.

=====
Paper Submissions—May 21, 2007

TRIPLE-I CONFERENCE SERIES

(September 5-7, 2007, Stadthalle Graz, Austria)



The **TRIPLE-I Conference** (1) series is a joint venture of the conferences I-KNOW (2) I-MEDIA (3) and I-SEMANTICS (4). TRIPLE-I reflects the increasing importance and convergence of knowledge management, new media technologies and semantic systems. This unique concept aims at bridging the gaps between the various communities and their technology fields.

- (1) <http://www.triple-i.info/index.php?id=2>
- (2) <http://i-know.know-center.tugraz.at/>
- (3) http://www.i-media.tugraz.at/i_media_07
- (4) http://www.i-semantics.tugraz.at/i_semantics_07

=====

DWELL ON DESIGN
(September 14-16, 2007, San Francisco, California)



Dwell on Design (1) is returning to San Francisco. Meet up with Dwell editors, industry experts, and everyday modernists for a weekend of authentic dialogues, engaging perspectives, interesting products, and meaningful connections. Join the conversation on sustainability, urban revival, design entrepreneurship, and more.

- (1) <http://www.dwell.com/peopleplaces/conferences>

=====

Abstract Submission—May 15, 2007
E-SOCIAL SCIENCE 2007
(October 7-9, 2007, Ann Arbor, Michigan)



The UK ESRC funded **National Centre for e-Social Science (NCeSS)** was formed in 2004 to explore how new forms of distributed, computer-based infrastructure (known as the 'Grid' in the UK and 'cyberinfrastructure' in the US) can be applied to benefit the social sciences. Essentially, cyberinfrastructure is the computing and networking technologies that will enable the discovery, access to, integration, manipulation, analysis and display of the huge bodies of digital data that are becoming available. This year, the NSF and ESRC have joined together to bring the 2007 conference (1) to the USA.

- (1) <http://ess.si.umich.edu/index.htm>

=====

Proposal Submission—April 30, 2007
INTERNATIONAL CULTURAL HERITAGE INFORMATICS MEETING
(October 24-26, 2007, Toronto, Ontario)



The bi-annual **International Cultural Heritage Informatics Meetings** (1) have, since 1991, explored cultural heritage informatics on a global scale, with a strong focus on policy, infrastructure and economic issues. They are attended by senior cultural, governmental, academic and publishing professionals, including library, archives and museum directors and managers, and cultural policy advocates and analysts.

- (1) <http://www.archimuse.com/ichim07/index.html>

ABOUT THE KMDiary

The KMDiary Volume 8, Issue #4 (April 2007). Current issue and archives also available on the web as both pdf and rtf files at <http://www.kmdi.utoronto.ca/publications/KMDiary.aspx>. We encourage contributions from our members. Please forward your submissions to elise@kmdi.utoronto.ca. The deadline for submissions for the next issue is May 10, 2007. To subscribe to the Diary, send an email to info@kmdi.utoronto.ca and ask to be added to the KMDI Diary mailing list.

The KMDiary is produced by the University of Toronto's **Knowledge Media Design Institute (KMDI)**, a School of Graduate Studies Institute since 1998. Please feel free to post widely, but leave the KMDI signature for our recognition. Thank you.