

KMDiary Volume 10: Issue #3—March 2009

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.

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FROM THE DIRECTOR'S DESK



We are gratified at the positive response to the first four of our 13 KMDIat13 lecture events highlighting and celebrating the achievements of KMDI faculty members. Our fifth set of talks is being held [today](#); details of the sixth event appear below.

In Volume 9, Issue 7/8 (July/August 2008) of the Diary, I was very pleased to announce the appointment of Adriana Ieraci as Executive Director of KMDI to support our efforts in finding a new home and a sustainable business model. Adriana has been instrumental in carrying out a thorough analysis and report on opportunities for stand-alone degree programs in digital media, has spearheaded a major upgrading of our communications and promotion abilities, has assisted me with wise counsel in our discussions aimed at finding a new administrative home, and has recruited and significantly mentored new KMDI staff.

With our 2008/2009 budget year coming to an end, our new home soon to be determined, and the search for a new director about to begin, Adriana will now support KMDI in a consulting role. We look forward to working with Adriana for many years to come, and wish her well as she undertakes the next opportunities and challenges in her career.

With this issue, we also launch a new feature, the KMDialogue. Each month we will interview a member of KMDI whose work is particularly interesting and notable. Our inaugural KMDialogue features a discussion with Jutta Treviranus, the founder and Director of the [Adaptive Technology Research Centre](#), a unit of the Faculty of Information of the University of Toronto.

Finally, it is interesting that the Obama administration now has a Director of New Media, and at 11:30 a.m. held its first Virtual Town Hall. I am watching it live coming from the White House via the Internet while writing my column at this very moment. Adriana's message on the next page talks about opportunities in the digital media space closer to home.

GOODBYE FROM THE EXECUTIVE DIRECTOR



KMDI Friends and Members,

It has been a pleasure working with all of you these last seven months in my term here as acting Executive Director. There is so much going on in this community to stimulate and inspire and I thoroughly enjoyed my interactions and collaborations with all of you.

It is a very exciting time for all of us - practitioners and researchers alike. Both the provincial and federal governments are increasingly stressing the importance of digital media to the knowledge economy and to Canada's continued economic growth. These commitments were highlighted by Honourable James Moore, Minister of Canadian Heritage and Official Languages in his recent announcement of the \$134.7 million annual [Canadian Media Fund](#) and the provincial government's positioning of digital media in the [Strategic Opportunities Program](#) (part of the \$1.15 billion Next Generation of Jobs program) the recently announced [Emerging Technologies Fund](#) and the Ontario Research Fund- [Research Excellence](#) program call.

Last week I attended IN09, the trade conference hosted by Interactive Ontario. A number of attendees seemed intrigued by what KMDI is doing, the calibre of our researchers, and the breadth of our thinking. At the conference, the Canadian Interactive Alliance launched a [new report](#) on Canada's Interactive Industry that showed Interactive Media firms saw a 50.9% growth in revenues over the last two years and also showed interactive digital media product revenues in Canada were \$3.9 billion.

The growing focus on digital media and supporting information technologies will mean that industry and government will increasingly look to you, as a community, for your ideas and critical analysis. I look forward to seeing this community grow in its leadership in the digital media space.

A special thanks to the people I have worked with most closely here at KMDI, to Ron for giving me the latitude to try out new ideas, and especially to Aadila, Sadie, Kevin and Barbara for their hard work, perseverance and enthusiasm in spite of the chaos.

You won't be getting rid of me so quickly as I look forward to attending at least some of the KMDIat13 Lecture Series and I hope to collaborate more directly with you all in the future.

KMDI AT 13: LECTURE SERIES



KMDI PRESENTS LECTURE SERIES ON DIGITAL MEDIA RESEARCH AND INNOVATION
(Next Lecture: Tuesday April 14th, 2009)

For 13 Years, KMDI faculty and students have advanced the frontiers of digital media, creating, interpreting, and studying novel digital media while always asking the

fundamental question, "How does this improve society?" These talks celebrate the innovation and thoughtfulness of our knowledge media designers and researchers in exploring answers to this question. Details for the next talk are below. More information can be found at

<http://KMDIat13.utoronto.ca>

Each event begins with refreshments and discussion at 3:30 p.m., lectures promptly at 4:10 p.m., and discussion afterwards at 6:10 p.m.

Archives with video and presentations are available on the [lecture series](#) and [ePresence](#) websites. Podcasts are available through iTunes store and through an [RSS feed](#).

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UNDERSTANDING LANGUAGE UNDERSTANDING

(Tuesday, April 14, 2009, 4:10 p.m., Bahen Centre for IT, 40 St. George Street, Room 1210)

Please [RSVP](#) or see below for webcast details.

Understanding Speech

Gerald Penn, Computer Science

A tacit assumption made in the heyday of the late 1990s was that everyone wanted speech - we simply must build it, and they will come. It has since become increasingly clear that voice interfaces and speech recognition are not the appropriate means of interacting in every circumstance. Recent research in spoken language processing has had to very carefully contextualize itself with respect to how it will be used. I will discuss some of the shortcomings, challenges and successes of realistically using speech in human-computer interfaces.



Dr. Gerald Penn obtained his Ph.D. from Carnegie Mellon University in 2000, and worked as a research scientist at Eberhard-Karls-University of Tübingen, Germany (1996 to 1999) and at Bell Laboratories in the United States (1999 to 2001) before joining the U of T's Department of Computer Science. He is involved in a number of research projects including [ALE](#), the Attribute-Logic Engine, a freeware logic programming language for natural language grammars, and [NECTAR](#), the Network for Effective Collaboration Technologies through Advanced Research, a project funded by NSERC. Professor Penn's research primarily focuses on discrete algorithms to support natural language technology. His interests lie in Natural Language Processing, Mathematical Linguistics, Logic Programming, Description Logics, Linear Logic, Constructive Type Theory, Finite State Methods, Computational Morphology, and Pronunciation Modelling. Professor Penn currently teaches three courses, *Introduction to the Theory of Computation*, *Discrete Mathematical Models of Sentence Structure*, and *Natural Language Computing*. He is a member of the Mathematics of Language Society, serves on the editorial boards of a number of publications including *Computational Linguistics* and *Linguistics and Philosophy*, and is a frequent presenter at the annual meetings of the Association for Computational Linguistics.

Understanding Text from Both the User's and the Writer's Perspective

Graeme Hirst, Computer Science

This talk will describe how sophisticated new applications in computational linguistics and natural language processing, such as intelligence gathering and question answering, will lead to changes in how users and natural language systems view the idea of what the meaning of a text is. Writer-based and reader-based views of text-meaning are reflected by the respective questions "What is the

author trying to tell me?” and “What does this text mean to me personally?” This talk will discuss different views of text-meaning from the perspective of computational text analysis.



Dr. Graeme Hirst's research interests cover a range of topics in computational linguistics, natural language processing, and related areas, including lexical semantics, the resolution of ambiguity in text, the preservation of author's style in machine translation, recovering from misunderstanding and non-understanding in human-computer communication, and linguistic constraints on knowledge-representation systems. He was the founding editor of *Canadian Artificial Intelligence*, and serves as Book Review Editor of [Computational Linguistics](#). He is the author of two monographs: *Anaphora in Natural Language Understanding* and *Semantic Interpretation and the Resolution of Ambiguity*. He is the recipient of two awards for excellence in teaching, and a Distinguished Service Award from the Canadian Artificial Intelligence Association. He has supervised more than 35 theses and dissertations, four of which have been published as books. He was elected Chair of the North American Chapter of the Association for Computational Linguistics for 2004–05 and Treasurer of the Association for 2008–12.



Understanding an Author's Intentions with Computer Text Analysis
Ian Lancashire, English

Among the earliest knowledge media, writing relies on literacy, a cognitive tool in uttering and understanding speech. Yet, as Socrates and David Olson say, and as English literature courses prove, writing problematizes meaning, ignores authorial intention, and hinders effective communication. This talk will (*contra* Roland Barthes' useful obiter dictum, that the author is dead) talk about how we can find the human being in his text and take a little step in remediating the dehumanizing side-effects of literacy in knowledge media.

Dr. Ian Lancashire (FRSC) teaches English at New College and edits [Representative Poetry Online](#) and [Lexicons of Early Modern English](#). He was founding director of the Centre for Computing in the Humanities 1985-96 (now CHASS) and now is part of the TAPoR and Synergies CFI networks. His research fields are Early Modern English literature, drama, and lexicography, the digital humanities (text analysis, cybertextuality, and online teaching), poetry in English, speculative fiction, and Shakespeare. He is now writing a book about how authoring works.

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Each talk will be webcast live and an archive will be available. All you need to participate is a fast internet connection (1mb/sec), a screen resolution of 1024x768 or higher and Flash Player v.9+

To view the webcast, please follow these instructions:

1. If you haven't registered an ePresence account, go to <http://epresence.tv/mediaContent/> and click "Join" at the top-right of the interface. Fill in the form and submit.
2. On the day of the event navigate to <http://epresence.tv/mediaContent/> and look for your event in the Live Event schedule.
3. Click on the event link. You will be asked to login with your username and password. If the event hasn't started yet you will be placed in a waiting room. When the webcast begins a "Join Event" button will be available. Click it to enter the webcast

ANNOUNCEMENTS

KMDI STUDENT TALKS



Keep an eye out for upcoming KMDI Student and Alumni talks, happening on the last Tuesday of each month. Talks are delivered by KMDI Graduate Fellows, alumni, and current graduate students. The next talk will be on March 31st, the titles and presenters will be published in the KMDigest.

Each talk will take place at the Gradroom, (66 Harbord Street, lower level). All are welcome to attend. Talks run 4:00-5:00 p.m., followed by a social hour and light refreshments – a great time for discussion!

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[GET A JOB EVENT](#)

(Saturday April 25, 12 - 5 p.m., 145 Richmond Street West, Toronto)

Ontario's only Digital Media job day presented by [Communitech](#) and [C3](#). For one afternoon, leading agencies will be setting up shop at the Hilton Toronto to give talent looking for work a chance to get some face time. Each participating company will give a short presentation explaining what they're all about, and two well-known speakers will present on their area of expertise to help you get as much out of this day as possible. Between presentations, demo reels from selected talent will be featured on the big screen throughout the day. Don't forget to bring your business cards with you!

Free to attend [RSVP](#)

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[C3 ONTARIO: CONNECT CONSTRUCT COMMERCIALIZE](#)



The new C3 Ontario website is up! This site helps Ontario post-secondary graduates get started on their digital media industry careers. Community members are put in touch with employers and each other. Whether you are looking for a job as a designer in an advertising agency, or you want to make your own video games, C3 can help you get there.

VIRTUAL WATER COOLER: AROUND THE COMMUNITY



Dave Kemp's recent art project *Image Matter* is featured in the winter issue of [BlackFlash Magazine](#). The Creative Commons [web version](#) of the project was funded through a Project Open Source|Open Access SEP grant. Kemp is a 2007

to: <http://mail.kmdi.utoronto.ca/mailman/listinfo/kmdiary>

graduate of Visual studies and graduate of the KMD Collaborative Program.



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Nina Czegledy has been recently elected to the Leonardo/ISAST Governing Board of Directors and the Leonardo/Olats Scientific Committee. On February 27, 2009, Czegledy co-chaired "Shifting Paradigms in Media Art, Science and Technology" a Leonardo Education Forum session at the [College Art Association Conference](#) in Los Angeles. She has also participated in Leonardo leadership planning sessions.

For the month of March, Czegledy has been invited as peer-advisor for the [Liminal Screen](#) residency at the Banff New Media Institute.



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Eric Yu's *i framework** is now part of an international standard. The [User Requirements Notation \(URN\)](#) received final approval as an international standard by ITU-T, a unit of the United Nations organization responsible for telecommunications standards. URN consists of the Goal-oriented Requirements Language (GRL), based on Professor **Eric Yu's *i**** modelling framework, and Use Case Maps, a scenario modeling notation. GRL provides a notation for modeling goals and rationales, and strategic relationships among

social actors. It is used to explore and identify system requirements, including especially non-functional requirements. Eric thanks the many students, research team members, colleagues, and international collaborators who contributed directly or indirectly.



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Barry Wellman was interviewed for the Globe and Mail's March 6th piece "[Lent's most controversial sacrifice: Facebook.](#)" The piece follows Joshua Prowse, a high-school teacher at Lester B. Pearson high-school in Calgary who has given up Facebook for lent. The Computer science teacher began his 46 day quest on February 25th and will log back in April 11th. However, he will continue to Twitter.

KMDIALOGUE



A conversation between KMDI founder and director Ron Baecker and KMDI member and Adaptive Technology Research Centre (ATRC) founder and director, Jutta Treviranus.

R: What type of research does the ATRC do?

J: ATRC research and development focuses on the inclusive design of emerging information and communication technologies (ICT) and practices. We work with the developers of tomorrow's technologies and digital systems, to make sure that these systems and technologies can be used by people with differing needs, whether these needs are related to language, culture, age or disability. We try to be

proactive, to address foundational technologies, development tools or standards that will propagate throughout a technology development system; we create exemplars that act as challenges to show that systems can be designed inclusively. Our work is open source and open access to promote the widest implementation.

R: Are individuals with disabilities better off now than they were 10 years ago, in terms of Internet access? What are the major successes? Where have we failed?

J: No and yes. The industries and services that provide specialized assistive technologies for people with disabilities are struggling. The cost of special technologies keeps increasing while standard ICT decrease in cost. This is due in part to the rapid change in technologies and the use of proprietary technologies and communication protocols by the developers of general technologies. To adequately access the internet, the assistive technologies used by people with disabilities must work with the full range of browsers, Web applications, Web content and operating systems. This is difficult when these general technologies use proprietary specifications and are constantly changing. A more sustainable, integrated accessibility strategy is needed.

Individuals with disabilities, and any user with alternative access needs, are better off when open standards are used and when the technical architecture provides flexibility in terms of the method of presentation and control. Recent trends toward mass customization or personalization, flexible rendering and directly integrated accessibility features have made accessibility much easier.

R: What do you regard as the most significant achievement of the ATRC since its founding in 1994?

J: I think our greatest achievement has been to support the notion that accessibility is a relative property, dependent on how the resource, tool or system matches each individual's needs and context. It is not an absolute determination. This perspective on accessibility makes room for greater creativity and innovation and shifts the issue of accessibility from a special, segregated issue to something that benefits everyone. We have achieved this by harnessing the plasticity and adaptability of digital tools and resources to create development tools and modular software components that can be transformed in response to diverse needs. Our tools, design supports, components and services are being broadly implemented and have found their way into popular ICT systems.

R: What are your major goals for the next 5 and 10 years?

J: We have a hugely ambitious research agenda that includes creating and sustaining development tools and software architectures that will support the inclusive design of emerging systems in the multitude of digital environments including ubiquitous Web, mobile systems and the full range of application domains including learning, health, culture and civic engagement. We want to address the apparent bias toward popularity, majority views, and dominant or binary classification systems in Web 2.0 applications. We hope to infuse inclusive design fundamentals into all ICT technologies and practices. Of course we don't expect to accomplish this on our own, all our projects are multi-partner and multi-sector and most are international.

R: We wish you every success with these ambitious goals. Readers can learn more at <http://atrc.utoronto.ca/>.

OTHER NEWS

CREATIVE COMMONS ZERO LICENSE RELEASED



The CC0 (or CC Zero) tool, which has been in the works since December 2007, was recently quietly released to the public in the format of a full version 1.0.

CC0 is not so much a license as it is a waiver. It is an attempt by the Creative Commons organization to improve upon its public domain dedication system by making it both more international-focused and rectify many of the challenges and problems that come up when trying to simply place a work on the public domain.

Source: PlagiarismToday, Feb. 25/09

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2009 IS OPEN ACCESS YEAR

SURF + OPEN



The Dutch higher education sector has declared 2009 to be 'Open Access Year'. The aim is to boost Open Access to the results of scientific/scholarly and practice-based research. Efforts will be made throughout the year to formulate and implement an Open Access policy, develop and improve the knowledge infrastructure, establish a clear legal framework, and

create awareness with all stakeholders. The parties involved are the Royal Netherlands Academy of Arts and Sciences (KNAW), the Netherlands Organisation for Scientific Research (NWO), the Dutch higher education sector, and research institutions. SURF will act as the coordinator.

Source: [SURF](#)

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TIME'S NEW MAGAZINE LETS READERS CHOOSE



Time Inc. is experimenting with a customized magazine that combines reader-selected sections from eight publications as it tries to mimic in printed form the personalized news feeds that have become popular on the Internet.

The magazine is free, but the print edition is limited to the first 31,000 respondents, while an online version is available for another 200,000. Readers can select five titles from eight published by subsidiaries of Time Warner Inc. and American Express Co.: Time, Sports Illustrated, Food & Wine, Real Simple, Money, In Style, Golf, and Travel + Leisure.

Source: Associated Press Mar. 18/09

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'BRAIN DECLINE' BEGINS AT AGE 27

Mental powers start to dwindle at 27 after peaking at 22, marking the start of old age, US research suggests. Professor Timothy Salthouse of the University of Virginia found reasoning, spatial

visualisation and speed of thought all decline in our late 20s. Therapies designed to stall or reverse the ageing process may need to start much earlier, he said.

Source: BBC, Mar. 16/09

RESOURCES/PUBLICATIONS

[ONLINE PRIVACY PRACTICES IN HIGHER EDUCATION: MAKING THE GRADE?](#)

Higher education faces significant privacy and security challenges. First, most colleges and universities engage in the same types of ecommerce activities that raise privacy concerns in the private sector and potentially pose privacy risks if not managed effectively. For example, schools typically process electronic applications, engage in relationship marketing, accept donations and sell t-shirts, textbooks and athletic tickets, online. However, their privacy policies have received little attention compared to the scrutiny the private sector has received.

This article presents the results of a benchmark study of online privacy practices in higher education. The study addresses the question, how well is higher education managing online privacy? The study is based on an audit of Web site privacy practices and a content analysis of the online privacy notices of America's leading colleges and universities to assess whether they observe fair information practices.

Source: ACM Digital Library

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[OPEN ACCESS PUBLISHING IN SCIENCE](#)

While the evolving information society is freely opening and sharing its diaries, social networks and source codes, it remains to be seen if the same will come true for scientific knowledge. Despite strong sympathy for the idea, scientists balk at Open Access publishing. Here we shed some light on why this is so.

Source: ACM Digital Library

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[U OF T PROMOTES SAFETY, PROTECTION OF DATA, PRIVACY ISSUES THROUGH ONLINE SMARTS](#)



One website, developed by a group of U of T staff and students, will help you access the necessary information to navigate the Internet safely. Want to learn about security tools such as firewalls, figure out how to use Facebook wisely or develop some cyber rules for your children? [Online Smarts](#) is the place to start.



Source: University of Toronto Mississauga, Mar. 02/09

[NEW MATCHING TOOL ENHANCES SERVICE TO U OF T STUDENTS WITH A DISABILITY](#)

The process of matching volunteer notetakers to students with a disability who need their services just got easier with the introduction of a new online system. Each year on the St. George Campus more than 500 students with mobility impairments, injuries, health-related and learning disabilities qualify for notetaking services to help them summarize the content of lectures. But the logistics of finding volunteers for the right courses and lectures and having them submit their notes has proven a persistent challenge.

In January, [Accessibility Services](#) (St. George) launched a new on-line tool that provides volunteers with a full list of courses where their services are required, and allows them to submit the notes electronically to a repository where the student with a disability can retrieve them. The AccessAbility Resource Centre at UTM recently launched a similar system, while UTSC plans to introduce theirs over the summer. Already, more than 500 courses have been successfully matched using the new system at St. George and more than 3,000 sets of notes have been uploaded to the secure repository by almost 300 volunteers.

Source: News @ the University of Toronto, Mar. 10/09

COOL TOOLS

[SIXTH SENSE WEARABLE TECHNOLOGY](#)



[This demo](#) -- from Pattie Maes' lab at MIT Media Lab, spearheaded by Pranav Mistry -- was the buzz of TED. Connected to the internet via the phone in your pocket, it's a wearable device with a projector that paves the way for profound interaction with our environment. Use your hand to make a phone call, scan a book to see the reviews projected on the cover, or quickly choose groceries to match your personal ethical and health standards. Imagine "Minority Report" and then some.

[PERIODIC TABLE OF VISUALIZATION](#)



The Periodic Table of Visualization sorts nearly 100 design tools by content and complexity. Each 'element' is labeled with other identifiers, such as convergent or divergent thinking. Mouse-over to see an example of each.



[JACKET LETS YOU FEEL THE MOVIES](#)

This week, researchers from Philips Electronics plan to describe a jacket they have lined with vibration motors to study the effects of touch on a movie viewer's emotional response to what the characters are experiencing. "People don't realize how sensitive we are to touch, although it is the first sense that fetuses develop in the womb," says Paul Lemmens, a Philips senior scientist who will be presenting research

done using the jacket at the IEEE-sponsored 2009 World Haptics Conference, in Salt Lake City.

Source: IEEE Spectrum Online, Mar. 18/09

[FINN CREATES USB 'FINGER DRIVE'](#)



A Finnish computer programmer who lost one of his fingers in a motorcycle accident has made himself a prosthetic replacement with a USB drive attached. Jerry Jalava uses the 2GB memory stick, accessed by peeling back the "nail", to store photos, movies and programmes. The finger is not permanently attached to his hand, so it can be easily left plugged into a computer when in use.

Source: BBC, Mar. 17/09



[NETDISASTER](#)

Netdisaster gives you a way to take out your frustrations on the internet! Stage a protest against your boss, graffiti the web page you are redesigning (again), or unleash a herd of dinosaurs on the competition's latest publication.

WORKSHOPS/SEMINARS/SYMPOSIA

[CHANGE BY DESIGN - HOW INNOVATION IS RESHAPING MANUFACTURING](#)

(Thursday, March 26, Presentation 7:30-9:00 a.m. and networking 9:00 - 11:00 a.m., Royal Botanical Gardens Auditorium, 680 Plains Road West, Burlington)



Canada's manufacturers face unprecedented challenges and opportunities that will fundamentally change the nature of their businesses. Yet only 23% of companies have a strategy to compete and win in a slower economy. Innovation is key, and possible, if you have the winning formula.

Join Value Profit Group's Tim Glover as he simplifies the complexity of business and innovation with his proven formula - *The New Economy Business Model*. Then discover how to apply it to your business as Brian Maragno of Siemens shares how the Hamilton gas turbine manufacturer is growing its advanced technology business through innovation.

Following the presentations visit the Golden Horseshoe Materials and Manufacturing Network where you can connect with a wide range of manufacturing associations, government agencies, universities and colleges to learn more about the resources available to harness new manufacturing opportunities.

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[CAREER NETWORKING ON THE NET: USING SOCIAL NETWORKS TO ADVANCE YOUR OPPORTUNITIES.](#)

(Tuesday March 31, 2009 12:00-1:30p.m., Rm 1210, Bahen Centre, 40 St. George Street)

Thinking of advancing your career and hoping maybe “Social Networking” online will help? That’s what sites like LinkedIn, Plaxo, Facebook and Twitter are all about. When used right, they enable you to find new and existing contacts that could assist you, and create a professional online presence without having to build a website. Social media is easier to use than you think. Learn how to spruce up your online identity, and boost your reputation in brand new ways.

Presented by Mark Swartz, author of the best selling "Get Wired, You're Hired"

CONFERENCES

[INNOVATIVE TEACHING AND TECHNOLOGY 2009](#)

(Wednesday April 15, 2009, 10:00am-2:30p.m., 4th Floor, Robarts Library 130 St. George St.)



Join the [Office of Teaching Advancement](#) and the [Resource Centre for Academic Technology](#) for the 7th annual conference focusing on innovative teaching and technology at UofT. This half-day includes a keynote, clinics, and a showcase of [projects](#)

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[FLASH IN THE CAN](#)

(April 25-28, 2009, Hilton Toronto, 145 Richmond Street West)

From Flash to motion design, to design and creative inspiration, to other technologies like Flex, Air and processing, FITC events stand as unique and exciting events that educate, challenge, and inspire. With some of the most unique and engaging presenters from around the world, FITC Toronto is an information blitz of presentations, demonstrations, and panel discussions, sandwiched between legendary FITC parties and abundant networking opportunities. Topped off with the FITC Award Show, its 3 days and nights will leave you inspired, energized and awed.

Each year we chose a different theme for our Toronto event. This year, it’s all about thinking outside the box, or more specifically, outside the lines. Since our first experiments with crayons as a child, we have all been programmed and taught to color inside the lines. What happens when we break free from the standard, the recommended, the known way of doing things, and instead sketch out our own maps? Be it in the technical, creative, or business area, change is the only constant. And FITC Toronto 2009 is a celebration of doing things differently.

KMDI members receive a special discount

Student Festival Tickets: \$99 (Regular \$275), use code “utoronto44”

Faculty Festival Tickets: \$349 (Regular \$749), use code “utorontostaff44”

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Abstracts Submission April 3, Papers Submission: April 6

Tutorials/Workshops/Panels Submission: April 6

[SUPER COMPUTING CONFERENCE](#)

(November 14-20, 2009, Portland, Oregon)

Established 21 years ago, the SC conference has built a diverse community of participants including researchers, scientists, computing center staff members, IT and data center management, application developers, computer manufacturing personnel, program managers, journalists and congressional staffers. This diversity is one of the conference's main strengths, making it a yearly "must attend" forum for stakeholders throughout the technical computing community. For 2009, three new Technology Thrust areas have been added: Bio-Computing, Sustainability, and the 3D Internet.

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Paper, Poster, Workshop, Tutorial, Art Installation, Live Performance Submission: April 24

[ACM CREATIVITY AND COGNITION 2009](#)

(October 27-29, 2009, Berkeley, California)



The 7th Creativity and Cognition Conference is to be held at the Berkeley Art Museum and the University of California, Berkeley (USA). The conference provides a forum for lively interdisciplinary debate exploring methods and tools to support creativity at the intersection of art and technology. We welcome submissions from academics and practitioners, makers and scientists, artists and theoreticians.

This year's theme, Everyday Creativity: Shared Languages and Collective Action, challenges presenters and attendees to question how we can share and encourage regular creativity. How do we enable everyone to enjoy their creative potential? How do our creative activities differ? What do they have in common?

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[8TH INTERNATIONAL CONFERENCE ON WEB-BASED LEARNING](#)

(August 19-21, 2009, Aachen, Germany)



The 8th annual International Conference on Web-based Learning (ICWL) 2009 will be held in Aachen, Germany, a city with rich culture, high-tech research, and a truly European spirit. ICWL 2009 will be jointly organized by Hong Kong Web Society, RWTH Aachen University, and Max-Planck-Institute for Computer Science. The technical program will feature keynote addresses, workshops, tutorials, in addition to presentations of refereed papers.

PREVIOUSLY ANNOUNCED CONFERENCES

Paper, Panel, Tutorial Submission: April 7

[WORLD CONFERENCE ON EDUCATIONAL MULTIMEDIA, HYPERMEDIA & TELECOMMUNICATIONS](#)

(June 22-26, 2009, Honolulu, Hawaii)

Paper Submission: April 15

[IEEE INTERNATIONAL CONFERENCE ON SOCIAL COMPUTING – SOCIALCOM](#)
(August 29-31, 2009, Vancouver, Canada)

[USABILITY WEEK 2009](#)

(April 5-10 in Washington, DC; May 17-22 in London, UK; June 22-27 in San Francisco; July 27- August 1 in Sydney)

[IADIS INTERNATIONAL CONFERENCE ON E-LEARNING 2009](#)

(June 17-20, 2009, Algarve, Portugal)

[IEEE Toronto International Conference Science and Technology for Humanity](#)

(September 27-29, 2009, Toronto, Canada)

[8TH WORLD CONFERENCE ON MOBILE AND CONTEXTUAL LEARNING](#)

(October 26-30, 2009, Orlando, Florida, USA)

ABOUT THE KMDiary

The KMDiary Volume 10, Issue #3 (March 2009). 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 Sadie Yancey at syancey@kmdi.utoronto.ca. The deadline for submissions for the next issue is April 15, 2009. To subscribe or unsubscribe to the Diary, go to: <http://mail.kmdi.utoronto.ca/mailman/listinfo/kmdiary>.

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