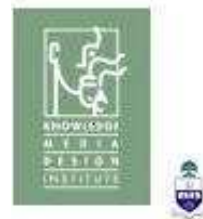


KMDiary Volume 10: Issue #1—January 2009

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 EDITOR-IN-CHIEF'S DESK



A big thank you and goodbye to our longstanding Diary Editor, Elise Chien, who resigned at the end of 2008 to focus on her consulting practice.

Elise has seen the Diary through over 2 years of publication, finding interesting content, writing engaging material and making sure the Diary always came out on time.

Elise was a graduate (2006) of the Collaborative Program in KMD and her research at the Faculty of Information focused on community networking and the role of libraries. After graduation Elise continued her connection with KMDI as Editor of the Diary while at the same time growing her practice as an eHealth consultant and analyst.

When I started as Editor-in-chief last year, her calm competence and ready answers were invaluable as I began to get up to speed with the process. Her diligence has resulted in a continually expanding readership for the Diary from people interested in Knowledge Media Design both on and off campus. Today our Diary is circulated to over 1000 members of academia, government and industry and Elise was key in driving that growth.

We will all miss you Elise but wish you well in your new endeavors, and hope you will still continue to read the Diary and visit us at KMDI.

Sadie Yancey joins us as the new Editor of the Diary. Sadie completed her Master's degree at U of T in Medical Biophysics in 2008 and has particular interest in eHealth and informal education. In addition to her research duties at KMDI Sadie runs a fitness enterprise. You may recognize Sadie as she was also providing some research assistance in the KMDI Office.

You can send your announcements and content ideas to Sadie at syancey@kmdi.utoronto.ca.

Welcome Sadie! We are looking forward to working with you.

FROM THE DIRECTOR'S DESK



A TIME OF HOPE

As some of you know, Lil and I spend time every winter in Key West, Florida — a magical, and warm, place! On January 20th we went to participate and celebrate Barack Obama's inauguration in the local high school. There were black and white and brown people, military and civilian people, straight and gay people, seniors and families with school children, individuals with blonde hair and grey hair and no hair and dreadlocks. We heard from a master of ceremonies in Navy whites, the "yes we can" gospel singers, a blind female minister whose passion and cadences reminded me of Martin Luther King, Jr., and a singer of the U.S. national anthem with the power of an Aretha Franklin. It was "pure" Key West!

The Obama campaign made masterful use of the Internet and the Web for grassroots political organization. This contributed talent, dollars, and amazing word of mouth. Via typical viral processes, this led to more talent, more dollars, and more word of mouth. Supporters made excellent use of blogs and readily-available video editing software to create their own ads. Obama's use of Twitter was masterful and his presence on Facebook helped inspire and mobilize youth to extraordinary political involvement.

Equally important is that citizens experience and learn from what has happened over the past two years culminating in the event of today. Content delivery network Akamai reports that Obama's victory in November pulled in a record-setting 8.6 million visitors per minute! As of 11:27 a.m. on Inauguration Day, CNN.com had already served up 18.8 million live video streams. And, thanks to YouTube, I can watch Pete Seeger and Bruce Springsteen sing "This Land is Your Land" at the Inaugural Celebration Concert on the 19th, or replay the inaugural speeches of FDR, Harry Truman, and JFK.

Yet there is still much for us, as knowledge media designers, to do. For example, Internet users click daily on compelling email messages that do crippling damage to their machines. Despite the hanging chad of 8 years ago, we are still without reliable voting machines. And we all suffer from elusive, mysterious, incomprehensible technology. Will we be, in Barack's words, "the risk-takers, the doers, the makers of things ... to [carry] us up the long, rugged path towards prosperity and freedom?"

KMDI AT 13: LECTURE SERIES



KMDI PRESENTS LECTURE SERIES ON DIGITAL MEDIA RESEARCH AND INNOVATION

(Next Lecture: Tuesday February 10, 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 two talks are below. PLEASE NOTE: These talks are in different rooms. A complete listing of the series can be found posted in U of T hallways and online (http://kmdi.utoronto.ca/events/KMDI_at_13_KMDI_2009_Lecture_Series.pdf).

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Our first lecture on January 15 was entitled "Enabling Enhanced Communication and Commerce". Thanks to Barry Wellman and Mark Fox for the interesting talks and engaging conversation that followed. A few points are highlighted here.

Barry Wellman (Sociology, KMDI) focused on virtual relationships and how these interact with and change face-to-face communication. He stressed that nearly all online friendships involve a face-to-face component, such that online connections are building on, and not replacing, tangible connections. Rather than having a few close friendships, relationships have become specialized; one may have one friend to discuss emotions, another for money, and another for entertainment. Barry also spoke of how connectivity is changing the modern family. No longer is the household a unit of connectivity, but each person within the house; each member, parents and children, has their own schedule, source of information, and communication outlet.

Mark Fox (MIE, Novator Systems, KMDI) gave the audience the history of online shopping, explaining how the culture of catalog retailing made the transition to online shopping easy for many consumers. He also talked about what makes a good website: one that gets people right to what they want and then right to the checkout. Mark also discussed the potential to incorporate physical retailers into virtual social networks (such as Facebook and Second Life) and why all attempts to date have failed.

To see the archive of this talk, please visit <http://epresence.tv/mediaContent/> and click on "Enabling Enhanced Communication and Commerce"

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LEVELING THE PLAYING FIELD

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

Please RSVP at <http://kmdiat13february10.eventbrite.com> or see below for webcast details.

Leveling the Playing Field for Citizen Intelligence

Ron Deibert, Political Science

Whereas once the Internet was considered a powerful force for democratization and liberalization against which states were powerless, it is now being quickly carved up, colonized and militarized. States, corporations, and non-state actors alike are engaged in an intense geopolitical contest (The Great CyberGame) the outcome of which will shape the nature of global communications for the 21st century. Drawing on the research and development of the Citizen Lab at the Munk Centre for International Studies, Professor Deibert provides an overview of the battles over the future of the Net.



Ron Deibert (BA, MA, PhD) is Associate Professor of Political Science and Director of the Citizen Lab at the Munk Centre for International Studies, University of Toronto. The Citizen Lab is an interdisciplinary research and development hothouse working at the intersection of the Internet and human rights. He is a co-founder and a principal investigator of the OpenNet Initiative, the Information Warfare Monitor, and is a co-founder and vice president of Psiphon Inc., a censorship circumvention services company. Deibert has published numerous articles, chapters, and two books on issues related technology, media, and world politics.

Deibert's research, development and advocacy activities have been featured in newspapers, television, and radio shows, including the New York Times, BBC, Washington Post, Globe and Mail, CBC, NPR, CNN, Al Jazeera, WIRED, and the New Scientist. He was awarded the University of Toronto Outstanding Teaching Award (2002) and the Northrop Frye Distinguished Teaching and Research Award (2002), and was a Ford Foundation Research Scholar of Information and Communication Technologies (2002-2004). He was named to the Macleans magazine honour roll as one of 39 Canadians to have helped make the world a better place in 2006 and was named to Esquire Magazine's Best and Brightest List for 2007.

Leveling the Playing Field for Optimal Health Alex Jadad, Global eHealth Innovation

We all want a health system that promotes health, rather than just treats disease. We want services that are responsive to our culture and sensitive to our unique individual needs. We want responsible and integrated care, available anywhere, to anyone. We want a health system that is sustainable, and viewed as an essential component for the generation of wealth and wellbeing in society, not one that is viewed as a drain to the economy.

This is an elusive goal for every country in the world, one that is particularly urgent now that a global financial crisis is threatening the viability of most economies. Canada is in a particularly vulnerable position. Despite consuming over \$160 billion a year (more than 10% of the Gross Domestic Product), the system was recently ranked 23rd when compared with those of 29 European countries. A few years earlier, the World Health Organization had already identified the signs of deterioration of the Canadian health system ranking it 30th in the world, behind countries with much lower levels of wealth and health expenditures such as Colombia. The situation in Canada will likely become worse unless comprehensive, bold, concerted and ambitious efforts are made to improve federal-provincial-territorial communication, and to foster collaboration across traditional boundaries; to eliminate incentives that promote hospital-centric, physician-driven, disease-oriented and inefficient services; and to engage groups that remain at the margins of the system such as

youth, newcomers and people living with multiple chronic diseases. In this session, participants will: (1) become aware of initiatives in Canada and abroad designed to accelerate the transformation of the health system through international collaboration, living laboratories and the innovative use of information and communication technologies; (2) learn about projects designed to level the playing field for disadvantaged groups in Canada, enabling them to lead in a time of crisis; and (3) have the opportunity to share ideas with others about the role that knowledge, media and design could play to promote optimal health for all.



Dr. Jadad's mission is to help improve health and wellness for all, through information and communication technologies (ICTs).

His research and innovation work focuses on virtual tools to support the encounter between the public and the health system (with emphasis on self-management of chronic conditions); interactive tools to promote knowledge translation and mentorship of health professionals and the public; and online resources to support social networks, to respond to major public health threats (e.g., chronic conditions, pandemics), to support international collaboration, and to enable the public (particularly young people) to shape the health system and society.

Born and educated in Colombia, he obtained his medical degree in 1986, specializing in anesthesiology. By the time he was 20 years of age and still a medical student, he became a leading medical expert on cocaine in Colombia and an internationally sought after speaker. In 1990 he joined the University of Oxford (Balliol College), where he became one of the first physicians in the world with a doctorate in health knowledge synthesis. He developed new methods to distil high-quality health-related information and to build specialized bibliographic databases to support health-related decisions. He led the development of the most widely used tool to assess the quality of clinical trials ('the Jadad scale'), now used throughout the world. His work helped fuel the development of the Cochrane Collaboration, a global network of individuals who are synthesizing over 500,000 clinical trials in all areas of health.

Dr. Jadad is currently Chief Innovator and Founder, Centre for Global eHealth Innovation, and holds a Canada Research Chair in eHealth Innovation, and Rose Family Chair in Supportive Care. He is a professor in the departments of Health Policy, Management and Evaluation; Public Health Sciences; and Anaesthesia, and he is a staff physician at Princess Margaret Hospital.

Moderated by Jesse Hirsh

Jesse Hirsh is an internet strategist, researcher, and broadcaster based in Toronto, Canada. He has a weekly column on CBC radio and regularly appears on CBC Newsworld explaining and analyzing the latest trends and developments in technology using language and examples that are meaningful and relevant to everyday life. For two years, he was the host of an interfaith show on the Rogers and OMNI networks called 3D Dialogue. That show explored all the world's religions and spiritual paths through interviews with practitioners, gurus, holy people, and cynics regarding their rituals, scriptures, and beliefs (or lack thereof). He owns and operates the consulting firm Openflows Networks Ltd., which specializes in using open source intelligence to develop internet strategies. Primarily, this involves researching and deploying advanced platforms and interactive campaigns for companies and organizations, both large and small. Educated at the McLuhan Program at the University of Toronto, his passion is educating people on the potential benefits and perils of technology.

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SUPPORTING LEARNING AND TEACHING

(February 26, 2009, 4:10 p.m., Bahen Centre for IT, 40 St. George Street, Room 1130)

Please RSVP at <http://kmdiat13february26.eventbrite.com> or see below for webcast details.

New Ways of Teaching and Learning with Technology

Jim Slotta, OISE

Professor Jim Slotta will present a new line of research, funded by CRC and SSHRC, that explores a rich form of learning where students collaborate with peers within and between classrooms to establish a knowledge base that will be used in subsequent scripted inquiry activities. In this way, we can achieve some elements of a knowledge community approach while retaining the strengths of scaffolded inquiry. Secondary science teachers, who are often unable to implement a knowledge community approach because of its open-ended nature, can apply this model to target specific curriculum topics. Extensions of this work to the topic of "smart classrooms" with rich new forms of human-computer interaction will also be discussed.



Jim Slotta is an associate level professor of education in the Ontario Institute for Studies in Education (OISE) at the University of Toronto. He holds the Canada Research Chair in Education and Technology and co-directs the NSF-funded centre called "Technology-Enhanced Learning in Science" (TELS). His research employs technology-enhanced learning environments to investigate cognitive models of learning and instruction. He also promotes the development of open source materials for the learning sciences, and has recently designed the Educational Network and Community for Open Resource Exchange (ENCORE - see <http://encorewiki.org>).

Digital Communication Technologies: Educational and Social Practices

Clare Brett, OISE

This talk will focus on key issues in how new technologies are impacting upon how we teach, learn and collaborate, and uses an educational research project called GRAIL (Graduate Researcher Academic Identity on-Line) under development to illustrate some fundamental issues in adopting new technologies. A significant challenge to the effective use of new technologies in education is the evolution of social practices around those technologies and the discrepancies between broader social uses of new technologies and how those same technologies can be used in educational contexts. The talk describes challenges to design along the dimensions of public/private and individual/collaborative and uses data from a series of project research studies to illustrate the nature of these challenges and possible solutions. The taking up of new technologies in new ways requires the evolution of social practices of use-these practices simultaneously reflect and change our culture, and the evolution of such processes takes time.



Clare Brett, Associate Professor, Ontario Institute for Studies in Education, at the University of Toronto, has research interests in the areas of teaching and learning in online and distance contexts; the social and cultural implications of technology use

and the affordances of online environments for learning. She teaches in both the pre-service and graduate programs, offering courses in Educational Psychology; "Theories of Learning" and "Computer Mediated Communications." Clare has received the Award for Distinguished Contributions to Teaching, 2006 and the CFI New Opportunities Fund Award, 2003. Recent major research grants include a 3 year SSHRC Standard Research grant entitled "Investigating Research Apprenticeship in Online Graduate Education." This project investigates the apprenticeship experiences and educational outcomes of students taking Master's and Doctoral degrees in Education primarily through online and part time programs. The research was developed in conjunction with a CFI infrastructure grant, a New Opportunities Fund Award, "Bringing Research Apprenticeship Online: Reconceptualizing Graduate Distance Education." In the third project she was a collaborator on an Initiative for the New Economy SSHRC collaborative grant: "Beyond Best Practice: Research-based innovation in learning and knowledge work".

Technologies for Higher Education **Jim Hewitt, OISE**

New information and communication technologies offer exciting new possibilities for higher education. Professor Hewitt will review research conducted on some of these technologies, and discuss problems, barriers and obstacles, both cultural and organizational, that limit the instructional potential of these new tools. Technology on its own is unlikely to bring about sweeping changes in post-secondary education; benefits are most likely to be realized though a deeper understanding of how pedagogy, technology, and content knowledge can synergistically support and reinforce one another in the service of student learning.



Jim Hewitt is an Associate Professor at the Ontario Institute for Studies in Education at the University of Toronto. His research focuses on the educational applications of computer-based technologies, with a particular emphasis on discursive processes in collaborative learning environments. Dr. Hewitt's recent publications include studies of thread development in asynchronous distance education courses, sociocultural supports for knowledge building in elementary science classrooms, and uses of multimedia and online technologies for teacher development.

Moderated by Ron Baecker

Ronald Baecker is Professor of Computer Science, Bell Universities Laboratories Chair in Human-Computer Interaction, and Founder, Founding Director, Chief scientist, and Interim Director of the Knowledge Media Design Institute at the University of Toronto. He is also Affiliate Scientist with the Kunin-Lunenfeld Applied Research Unit of Baycrest (formerly, Baycrest Centre for Geriatric Care), Adjunct Scientist with Toronto Rehabilitation Institute, and Principal Investigator of the \$5.5M Canada-wide NSERC Network for Effective Collaboration Technologies through Advanced Research (NECTAR). He has been named one of the 60 Pioneers of Computer Graphics by ACM SIGGRAPH, has been elected to the CHI Academy by ACM SIGCHI, and has been given the Canadian Human Computer Communications Society Achievement Award in May 2005.

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Each talk will be webcast live and an archive will be available.

To view the webcast, please follow these instructions:

Requirements: All you need to participate is a fast internet connection (1mb/sec), a screen resolution of 1024x768 or higher and Flash Player v.9+

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. We will announce titles of talks and presenters in the KMDigest.

Each talk will take place at the Gradroom, (66 Harbord Street, lower level). All are welcome to attend. Talks run 2:45-3:30pm, followed by a social hour and light refreshments – a great time for discussion!

The series will start on January 27th with alumnus Joel Alleyne presenting "Thinking about a career in KM? KMDI can help."

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EDUCATION COMMONS SPECIAL EVENTS



The Education Commons at OISE is hosting two talks in the coming month (1).

"m-Learning: Taking the Show on the Road"
(February 12, 2009, 3 - 4:30 pm, Knowledge

Innovation & Technology Lab: 252 Bloor Street West, Room 3-104)

Presenters: Jim Slotta and Arif Anwar (Curriculum, Teaching and Learning)

With ever-increasing power, functionality and availability, cell phones are fast becoming the electronic centers of our lives. Mobile Learning (M-learning) is the exciting new field where education is mediated by handheld technologies such as cell phones. In this session, we hope to introduce you to the enormous potential of M-learning by presenting basic concepts, developing frameworks, providing real-world examples, discussing research in progress and exploring future directions.

Everyone is welcome but please register as space is limited (2)

“Open Education Around the World”

(March 12, 2009, 10 am -12 pm, Knowledge Innovation & Technology Lab: 252 Bloor Street West, Room 3-104)

Presenters: Jim Slotta (Curriculum, Teaching and Learning) and Stian Haklev (Theory and Policy Studies in Education)

The term "Open Educational Resources" (OER) was coined at a 2002 UNESCO conference, and refers to the rapidly growing phenomenon of sharing educational resources freely online. Projects have and being developed in several American institutions, and in almost 30 countries. These "open resources" can be accessed by the wide educational community of teachers and students in all contexts, which has the potential to radically expand access to education, but raises many questions. How can pedagogical models and online communities support this kind of learning? Are there ways of providing accreditation for new forms of informal learning?

Join us as we give an overview of the field of open education, and participate in the discussion about this new dimension that will impact Canadian higher education in coming years. We will discuss new opportunities for U of T courses, including the challenge of locating high quality, relevant materials for courses (both online and face-to-face) and of integrating these materials in order to enhance student learning. We will discuss the implications of open education for university educators and researchers, as well as other communities of learners such as those in developing nations or those who wish to organize their own program of study.

Everyone is welcome but please register as space is limited (3)

- (1) http://www.oise.utoronto.ca/ec/workshops/Special_Events/index.html
- (2) <http://www.oise.utoronto.ca/ec/workshops/register.php?courseid=205>
- (3) <http://www.oise.utoronto.ca/ec/workshops/register.php?courseid=204>

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Submissions due Feb 23, 2009

HP LABS INNOVATION RESEARCH PROGRAM 2009 CALL FOR PROPOSALS

HP Labs has announced the call for the HP Labs Innovation Research Program 2009. Funding in the range of \$50,000 - \$75,000 USD is available, primarily intended to provide financial support for a graduate student to assist the Principal Investigator conducting a collaborative research project with HP Labs. Larger or partial awards may be made, and awards may be renewed for a total project duration of up to three years, based on research outcomes and HP business needs. Supported

projects will be expected to begin in August 2009. Applications are expected within the eight broad research themes; the details on the research themes and topics is also available online (1).

Budgets must include overhead calculated at 40%. Proposals should be submitted to Monique McNaughton in the Intellectual Property and Contracts office by Feb 23, 2009 for approval before submission to HP via the HP Labs web-based proposal-submission system (2)

- (1) www.hpl.hp.com/open_innovation/irp/topics_2009.html
- (2) www.hpl.hp.com/open_innovation/irp

THE VIRTUAL WATER COOLER: AROUND THE COMMUNITY



The Faculty of Information, University of Toronto, is pleased to welcome **Dr. Seamus Ross** (FI) as its eighth dean, for a seven-year term. He commenced his term on January 1, 2009.

Dr. Ross' areas of research include preserving cultural heritage and scientific digital objects, humanities informatics, and the application of information technology to libraries, archives and museums.

“The Faculty of Information had what I was seeking in my next challenge — contributing to research and teaching in a highly relevant field given society’s reliance on information consumption, a young faculty offering fresh ideas and insights, and graduate students eager to contribute to society,” says Dean Ross. His top priorities include increasing research initiatives and grants, expanding facilities and space, and establishing an undergraduate program. Dr. Ross also hopes to build upon the Faculty’s long-standing commitment to students by hiring more faculty members to offer an even broader range of learning opportunities.

Dean Ross is the founding director of the Humanities Advanced Technology and Information Institute (HATII), at the University of Glasgow. Under his leadership, HATII conducted innovative research into the use of information and communication technology (ICT) within the humanities, archives, libraries, and museums, and promoted collaborative IT-based research within the Arts and Humanities. From 2004 until the end of 2008, Dean Ross was also the Associate Director of the United Kingdom’s Digital Curation Centre.

Source: Faculty of Information Website, Jan 21/09

- (1) <http://www.ischool.utoronto.ca/content/view/1431/>



Barry Wellman (Sociology) was recently quoted in the Wall Street Journal article “The Art of Making ‘Friends’” (1). The career-focused article discusses how social networking sites can be used to find new employees and a new career. It suggests that these virtual networks maintain weak ties, ones that can link you to new opportunities and jobs.

Barry Wellman prefers traditional networking. He declines to join Facebook or

LinkedIn. "I have more connectivity than I can handle," Mr. Wellman says. "I don't need mindshare. I would love to keep up more with my friends, but I use the old-fashioned mechanism of email for that."

- (1) <http://online.wsj.com/article/SB123128017588258741.html>



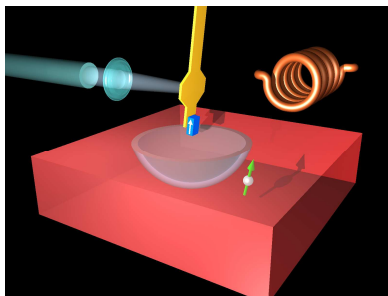
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A November 2008 CBC Radio-Canada piece features Citizen Lab (1), with interviews with **Ron Deibert** (Political Science) and Nart Villeneuve. The report is part of a program called "Une Heure Sur Terre" and concerns the research and development activities of the Citizen Lab, including psiphon, the Information Warfare Monitor, and the OpenNet Initiative. The profile is in French, and has been posted online (2)

- (1) <http://www.citizenlab.org/>
- (2) <http://www.youtube.com/watch?v=MsB8Vd6rLxo>

OTHER NEWS

IBM CREATES 3D MRI WITH 100 MILLION TIMES FINER RESOLUTION



IBM Research scientists, in collaboration with the Center for Probing the Nanoscale at Stanford University, have demonstrated magnetic resonance imaging (MRI) with volume resolution 100 million times finer than conventional MRI.

This result, published today in the Proceedings of the National Academy of Sciences (PNAS), signals a significant step forward in tools for molecular biology and nanotechnology by offering the ability to study complex 3D structures at the nanoscale.

Source : IBM Research, Jan, 13/09

- (1) <http://www-03.ibm.com/press/us/en/pressrelease/26453.wss>

APPLE'S DISCLOSURES ABOUT CHIEF EXECUTIVE STEVE JOBS MIGHT DRAW LAWSUITS



After watching billions of dollars evaporate on news that Steve Jobs will take a medical leave of absence - just a week after the cancer survivor advised people to relax because his health problems were easily treated - some Apple Inc. shareholders likely are thinking about lawsuits.

Legal experts say the strength of those lawsuits would hinge on who at Apple knew what, and when.

Since last June, when an unusually thin Jobs addressed a gathering of software developers, rumours or disclosures about the charismatic CEO's health have sent the stock surging or falling. On the December day after Apple disclosed Jobs would not appear at the Macworld trade show as he normally does, \$5.5 billion in shareholder wealth vanished.

Most of those losses were restored when Jobs said Jan. 5 that he had a treatable hormone imbalance. But then came Jobs' announcement Wednesday that his medical issues were "more complex" than he believed the previous week. Jobs, 53, said he was taking leave until the end of June - and nearly \$10 billion in market value was wiped out.

Source: CBC, Jan 15/09

- (1) <http://www.cbc.ca/cp/technology/090115/z011547A.html>

OBAMA INAUGURATION PUTS ONLINE VIDEO CONSUMPTION INTO FOCUS



Interactivity, timing and convenience are behind the mounting popularity of online video, experts say — a trend exemplified by web coverage of the U.S. presidential inauguration on Tuesday.

CNN.com reported more than 21.3 million video stream views globally between 6 a.m. and 3 p.m. ET Tuesday, more than four times the previous record of 5 million viewers, reached on Nov. 4, U.S. election day. Foxnews.com also reported a record five million stream views, while MSNBC.com had over nine million stream views by 1 p.m. ET, Mediaweek.com reported.

Source: CBC, Jan 22/09

- (1) <http://www.cbc.ca/technology/story/2009/01/21/online-video.html>

PUBLISHER RETHINKS THE DAILY: IT'S FREE AND PRINTED AND HAS BLOGS ALL OVER

Amid the din of naysayers who insist that newspapers are on the verge of death, a new company wants to start dozens of new ones — with a twist. The Printed Blog, a Chicago start-up, plans to reprint blog posts on regular paper, surrounded by local ads, and distribute the publications free in big cities.

Source: NY Times Jan21/09

- (1) http://www.nytimes.com/2009/01/22/technology/start-ups/22blogpaper.html?_r=1&ref=technology
- (2) <http://www.theprintedblog.com/>

FRENCH LAWMAKERS HOPE TO INSPIRE LINUX REVOLUTION

If the French National Assembly gets its way, the open-source Linux operating system will take over the governments of Europe, seizing on a weak economy to displace Windows. About 18 months ago, the Assembly shifted from running Windows on the 1,100 computers of its members and their assistants to running a version of Linux called Ubuntu. According to Rudy Salles, vice president of the assembly, the decision to abandon Microsoft's Windows software was both an economic and political gesture. The French Parliament should save about 500,000 euros over the next five years, thanks to the low price of Ubuntu – free – and have lower management costs. Linux tends to have fewer security issues than Windows, for example.

Source: NY Times Jan 21/09

- (1) <http://bits.blogs.nytimes.com/2009/01/21/french-lawmakers-hope-to-inspire-linux-revolution/>

COOL TOOLS

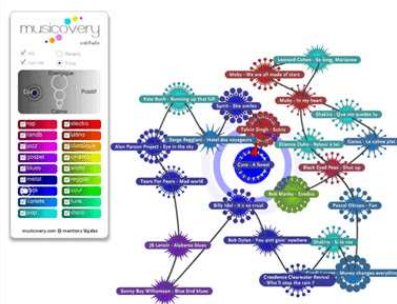
PRESENT.LY



Present.ly (1) is a micro-blogging service designed to improve efficiency and speed corporate communication. In the style of **Twitter**, users post short and frequent updates, such as questions, feedback, or recent drafts. A key feature of present.ly is added security; users create private groups to post micro-blogs to, allowing different messages to be sent to project managers, shareholders, and employees.

- (1) <https://presentlyapp.com/>

MUSICOVERY



Musiccovery (1) is a free internet radio that allows you to choose music based on your mood, tempo, or genre. Much like the US-only **Pandora** (2), clusters of songs evolve as you mark favourites, creating colourful interactive maps of your musical universe.

- (1) <http://musiccovery.com/>
(2) <http://www.pandora.com/>

WORKSHOPS/SEMINARS/SYMPOSIA

THE RESOURCE CENTER FOR ACADEMIC TECHNOLOGY (RCAT) 2009 "TEACHING WITH TECHNOLOGY" SEMINAR SERIES

**"Creating a Virtual World for Teaching with Second Life",
Date: February 3, 2009, 10:00 - 11:30am, OISE: 252 Bloor Street West, Room 3-104**

Presenter: Ken Hudson (Virtual World Design Centre, Loyalist College)

Virtual Learning environments like Second Life offer creative teaching environments that can augment in-class learning. Learning takes place in 3-dimensional graphic settings with a mix of synchronous and asynchronous activities facilitating and enhancing the learning experience. Students and instructors customize their own learning environment, enabling them to learn in authentic contexts without leaving the classroom. Second Life allows students to engage in learning experiences that could not be accomplished in the real world.

**"Web 2.0 Technologies: In Plain Language!"
(February 11, 2009, 2:00 -3:00pm, Robarts Library, University of Toronto, 130 St. George, Room 4049)**

Presenter: Linda Murphy-Boyer (Resource Centre for Academic Technology, U of T)

Confused about new technologies? Have you been hearing a lot about Web 2.0, Delicious, Wikis, Blogs, Second Life, YouTube, Lecture Capture, Babel Fish, Camtasia, but really don't know what they are? Find out in plain language what these new technologies are and how they can be used for effective teaching. By the end of this seminar, you will develop a modest understanding of these terms and walk away with a handout of definitions and where to find out more information on these technologies.

(1) <http://content.library.utoronto.ca/rcat/>

CONFERENCES

2nd ANNUAL SOCIAL MEDIA MARKETING (February 18-19, 2009, Toronto, Ontario)



"Let's Talk: Building Engaging Online Interactions with Customers."
The Social Media Marketing conference (1) is designed for professionals interested in marketing, business, and branding. Static websites are no longer enough to build relationships with customers using the internet. Web 2.0 and the growth of social networking have created exciting tools for businesses to find and communicate with customers on the internet. Businesses that aren't aware of these tools could be passing up

opportunities to create a competitive edge and risk looking staid to an increasingly savvy and "social" internet population. Attend this conference to learn how to create the relationships that matter most to your business.

- (1) <http://www.opendialogueinc.com/index.php/seite/24>

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**INFORMATION TECHNOLOGY IN COMMUNICATIONS AND HEALTH:
Revolutionizing Healthcare with Informatics: From Research to Practice
(February 19-22, 2009, Victoria, BC)**



Information technology affects nearly every aspect of healthcare today. Health information systems are seen by many as the critical element in improving and modernizing healthcare in Canada and internationally. In order to achieve this potential there will need to be a stronger bridge between research and practice in order to solve complex healthcare problems using technology and to develop best practices based on proven results. This conference will be of interest and importance to all health professionals, clinicians, information technology experts, and anyone with an interest in the health care system.

- (1) <http://itch.uvic.ca/>

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Call for papers and abstracts - February 5, 2009
**EUROMEDIA 2009
(April 15-17, 2009, Bruges, Belgium)**



The 15th Annual Media Conference, EUROMEDIA (1), covers the latest developments in web-multimedia and communications technology while also looking at their implementation in Broadband networking, mobile computing, and broadband networking, distributed computing, telematics, E-technology and real world environments like embedded systems, security systems and training systems. New topics are human computer interaction with a focus on the interaction of users with multimodal interfaces and the usability and experiences of users with multimodal systems based on different media. The conference also features special workshops on E-Business, D-TV, Medical Imaging, Facial and Biometric Recognition, Computer Graphics and Cyber Security.

- (1) <http://www.eurosis.org/cms/?q=taxonomy/term/172>

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**E- HEALTH 2009: *Leadership in Action*
(May 31 – June 3, 2009, Quebec City, Quebec)**



The 2009 Conference will showcase an unprecedented number of e-health solutions that are beginning to deliver on the benefits of improved patient outcomes, improved patient safety and improved cost effectiveness in the delivery of care. The core of the Conference will feature the latest health informatics developments through a combination of keynote plenary sessions, concurrent sessions, a

leadership forum with contributed papers and posters, facilitated workshops, panels, delivered by thought leaders and innovators.

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

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Call for papers – May 15, 2009

Call for posters, demonstrations, workshops – May 29, 2009

**INTERNATIONAL CONFERENCE ON INTERACTIVE COMPUTER AIDED LEARNING
(September 23-25, 2009, Vienna, Austria)**

International Conference
Villach/Austria

■ Interactive Computer Aided Learning

ICL

This interdisciplinary conference (1) aims to focus on the exchange of relevant trends and research results as well as the presentation of practical experiences gained while developing and testing elements of interactive computer aided learning, especially in Engineering Education. Therefore pilot projects, applications and products will also be welcome.

- (1) <http://www.icl-conference.org/>

ABOUT THE KMDiary

The KMDiary Volume 10, Issue #1 (January 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 February 15, 2009. To subscribe or unsubscribe to the Diary, go to: <http://mail.kmdi.utoronto.ca/mailman/listinfo/kmdiary>.

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