

**4th International Conference on e-Learning  
University of Toronto, Canada  
16-17 July 2009**

<b>Wednesday 15 July 2009</b>					
18:30	<b>Holiday Inn Hotel</b> Pre-conference registration and welcome (Until 1930)				
<b>Thursday 16 July 2009</b>					
09:00	Registration and coffee (MS - Stone Lobby)				
10:00	Room: MacLeod Auditorium (MS - 2158) Opening Meeting: Welcome from the Conference Chair Avi Hyman, University of Toronto				
10:15	<b>Keynote address: Robbie McClintock, Teachers College, Columbia University, New York, USA</b> <i>Disclosing the Commons: On Breaking the Structural Limits of Education</i>				
11:10	<b>Conference splits into streams</b>				
	<b>Room: MS - 2158</b> <b>Stream A - The student experience</b> <b>Chair: Philip Balcaen</b>	<b>Room: MS - 2170</b> <b>Stream B - Cross-Cultural e-Learning - Case Studies</b> <b>Chair: Patrick Wessa</b>	<b>Room: PB - 2nd Fl. Apotex Res. Ctr</b> <b>Stream C - e-Learning in Secondary Schools</b> <b>Chair: Grace Bradley</b>	<b>Room: PB - B250</b> <b>Stream D - Online Medical Courses</b> <b>Chair: Bob Hallawell</b>	<b>Room: PB - B150</b> <b>Stream E - Blended Learning</b> <b>Chair: Linda Price</b>
11:15	Is Generational Digital-Divide a Myth? A Comparison of Student and Faculty Attitudes toward Digital Learning Technologies <b>Salajan</b> Florin, University of Toronto, Canada, Dieter <b>Schönwetter</b> University of Manitoba, Winnipeg, Canada and Blaine <b>Cleghorn</b> , Dalhousie University, Halifax, Canada	e-Learning 2.0 and 3-D in Developing and Assessing Intercultural Communicative Competence (ICC): The AUT Experience <b>U Alice</b> and and Debbie <b>Corder</b> , Auckland University of Technology, New Zealand	GEARS a 3D Virtual Learning Environment Used in Online Secondary Schools <b>Barkand</b> Jonathan, National Network of Digital Schools, East Liverpool and Joseph <b>Kush</b> , Duquesne University, Pittsburgh, USA	Distance Education for Internationally Trained Pharmacists: The Challenges of Constructing an Online Patient-Interviewing Course <b>Mickleborough</b> Tim, Faculty of Pharmacy, University of Toronto, Canada	e-Modelling – Helping Learners to Develop Sound e-Learning Behaviours <b>Greener</b> Susan, Brighton Business School, University of Brighton, UK
11:45	Weblogs in Higher Education – Why Do Students (Not) Blog? <b>Andergassen</b> Monika, Reinhold <b>Behringer</b> , Janet <b>Finlay</b> , Andrea <b>Gorra</b> and David <b>Moore</b> , Leeds Metropolitan University, Austria (Research-in-Progress)	International e-Learning for Cultural Awareness in Teacher Education <b>Alvarez</b> Isabel Autonomous University of Barcelona, Spain, George <b>Olson</b> Roosevelt University in Chicago, USA, and Brent <b>Kilbourn</b> University of Toronto, Canada	Efficacy of Three Computer-Assisted Instructional Modes of Students' Academic Performance in Secondary School Practical Geography in Nigeria <b>Egunjobi</b> , Abel Olusegun, Tai Solarin University of Education, Ijebu-Ode, Ogun State, Nigeria	Online Learning Environments for Medical Education - A Case Study <b>Lockyer</b> Lori and Maritn <b>Olmos</b> University of Wollongong, Australia	From Clinical Care to Online Communities, Exploring New Models for Survivorship Care in Lymphedema <b>Wiljer</b> David, Sara <b>Urowitz</b> , Aleksandra <b>Chafranskaia</b> , Linda <b>Durkee</b> , Naa Kwarley <b>Quartey</b> , Pamela <b>Catton</b> , University Health Network, Toronto, Canada, Emma <b>Apatu</b> Emory University, Georgia, USA
12:15	Building Collaboration, Use of an Online Synchronous "Build a case" Method to Promote Interprofessional Health Education <b>Mac Neill</b> Heather, Elizabeth <b>Hanna</b> , Stephen <b>Hall</b> and Steve <b>Rankin</b> (Presentation only)	Use of Language Beyond the Classroom: The Outcomes, Challenges and Success of an e-Based Cross-Cultural Project in a French Class <b>Iseli</b> Nathalie, Christele <b>Joly</b> and Paul <b>Lan</b> , The Chinese University of Hong Kong, China	Teachers' Perception on Knowledge Management: A Case in a Secondary School <b>Chu</b> Kai Wing, CCC Hoh Fuk Tong College, Hong Kong, Minhong Wang, Shihao <b>Zhou</b> , Allan <b>Yuen</b> , The University of Hong Kong, China (Research-in-Progress)	Lessons Learned from an Online Human Physiology Course <b>Kee</b> Nohjin, Stephen <b>Matthews</b> and Christopher <b>Perumalla</b> University of Toronto, Canada	Eating Your Lectures and Having them Too: Is Online Lecture Availability Especially Helpful in "Skills-Based" Courses? <b>Joordens</b> Ada <b>Le</b> , Raymond <b>Grinnell</b> and Sophie <b>Chrysostomou</b> University of Toronto, Scarborough, Canada
12:45	<i>Lunch</i>				

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	<b>Room: MS - 2158</b> <b>Stream A - The use of Technology</b> <b>Chair: Minoru Nakayama</b>	<b>Room: MS - 2170</b> <b>Stream B - Collaboration</b> <b>Chair: Avi Hyman</b>	<b>Room: PB - 2nd Fl. Apotex Res. Ctr</b> <b>Stream C - Teacher experience</b> <b>Chair: Lori Lockyer</b>	<b>Room: PB - B250</b> <b>Stream D - Diffusion of ideas</b> <b>Chair: Alice U</b>	<b>Room: PB - B150</b> <b>Stream E - Blended Learning</b> <b>Chair: Marie Devlin</b>
14:00	Applying ATI to Support Adaptive e-Learning <b>Lai Hokyin</b> , Huaqing <b>Wang</b> , College of Business, City University of Hong Kong, Minhong <b>Wang</b> , Faculty of Education, The University of Hong Kong	Online Communities of Practice as Agents of Change in Curriculum Development <b>Cappelli Tim Alisdair Smithies</b> University of Manchester, UK	Lessons from e-Learning: Transforming Teaching <b>Harris Stephen</b> , Northern Beaches Christian School, Sydney Centre for Innovation in Learning, Australia	Improving Learning Experience: Detection of Team Roles in a Discussion Forum <b>Bermejo Miren</b> and Ana <b>Sanchez</b> University of The Basque Country, Spain	Development of the Novel e-Learning System, "SPES NOVA" (Scalable Personality-Adapted Education System with Networking of Views and Activities), <b>Takeuchi Ken</b> , Manabu <b>Murakami</b> , Hirotaka <b>Honda</b> , Hajime <b>Nozawa</b> , Ki-ichiro <b>Sato</b> , Tokyo University of Science, Atsushi <b>Kato</b> , Nakamichi-cho and Ryuichi <b>Akiyama</b> , Muroran Institute of Technology, Hokkaido, Japan
14:30	Learning from Experience: Can e-Learning Technology be used as a Vehicle? <b>Au Thien Wan</b> , Shazia <b>Sadiq</b> and Xue Li University of Queensland Australia	Exploring Social Networks in Reproducible Computing and Collaborative Assignments <b>Wessa Patrick</b> , K.U.Leuven Association, Lessius Dept. of Business Studies, Belgium	Faculty Perceptions about Attributes Impacting Diffusion of Online Learning in Saudi Arabia: A Qualitative Study <b>Alshangeeti Aysha</b> and Hisham <b>Alsaghier</b> and Anne <b>Nguyen</b> Griffith University, Australia	Knowledge Portal that Promotes Organizational Learning in the University and the Company <b>Fernandez Nieto Gloria Milena</b> , Universidad Distrital Francisco Jose de Caldas, Colombia	Blended Learning in the Visual Communications Classroom: Student reflections on a Multimedia Course <b>George-Pallionis Jennifer</b> Ball State University, Muncie and Vincent <b>Filak</b> University of Wisconsin - Oshkosh, USA
15:00	Open Access: Open Graduate Student <b>Harrison Laurie</b> , University of Toronto, Canada	Investigating a Nigerian XXL-Cohort Wiki-learning Experience: Observation, Feedback and Reflection <b>Aborisade Peter</b> , Federal University of Technology, Ondo State, Nigeria	Faculty Development: Issues in Embedding e-Learning <b>Price Linda</b> , Institute of Educational Technology, The Open University, UK	How does Having a Pocket PC Enhance Doctoral Students' Experience of Learning? A Case-study and its implications for Postgraduate Research Training <b>Gibbons Cathy</b> , University of Nottingham, UK	A Blended Learning Approach to Designing Prosthodontic Appliances; Introducing a Novel Interactive Online Module in the Traditional Curriculum <b>Laing Gibbard Leslie</b> and Florin <b>Salajan</b> University of Toronto, Canada
15:30	<i>Refreshments</i>	<i>Refreshments</i>	<i>Refreshments</i>	<i>Refreshments</i>	<i>Refreshments</i>
16:00	<b>Product demonstration</b> <b>Room: MS - 3172</b> Development and Evaluation of a Computer-Enabled, Virtual Slide-Based Program for Teaching Oral Pathology <b>Bradley Grace</b> , Deepika <b>Chugh</b> , Joyce <b>Nyhof-Young</b> , University of Toronto, Canada	<b>Product demonstration</b> <b>Room: MS - 3172</b> DiagnosisX a Medical Virtual Patient Simulation Application <b>Fleiszer David</b> , McGill University, Montreal, Canada	<i>Poster Contributors will stand by their posters in the Stone Lobby</i>		
	<b>Room: MS - 2158</b> <b>Stream A - The use of Technology</b> <b>Chair: Michael Morrow</b>	<b>Room: MS - 2170</b> <b>Stream B - Digital Content</b> <b>Chair: Alisdair Smithie</b>	<b>Room: PB - 2nd Fl. Apotex Res. Ctr</b> <b>Stream C - Teacher education</b> <b>Chair: Mohammad Chizari</b>	<b>Room: PB - B250</b> <b>Stream D - Experiences</b> <b>Chair: Tony Greener</b>	<b>Room: PB - B150</b> <b>Stream E - Blended Learning</b> <b>Chair: Sue Greener</b>
16:45	Advancing Type II Thinking: Developing Learning Objects as "Tools for Thought" <b>Balcaen Philip</b> and Robert <b>Campbell</b> , University of British Columbia Okanagan, Canada	The Future of e-Learning in the Dystopian Speculative Novels of Margaret Atwood <b>Kuntz Blair</b> , Roberts Library, University of Toronto, Canada	Using Technology to Facilitate Reflective Practice in Teacher Education: Two examples <b>Hyatt Kimberly</b> , Rose Mary <b>Mautino</b> and William <b>Barone</b> , Duquesne University, Pittsburg USA	Chinese Adult e-Learners Experiences: Learner Reflexivity, Relationships and Experiential e-Learning <b>Li Zhen</b> and Martin <b>Dyke</b> , University of Southampton, UK	Web 2.0, Technology Ownership and e-Learning in Computing Science <b>Devlin Marie</b> , Chris <b>Phillips</b> and Lindsay <b>Marshall</b> , Newcastle University, UK
17:15	Evaluation, Validation and Optimization of Virtual Platforms and Courses to develop the Teaching Skills of English, <b>Guevara Bolaños Juan Carlos</b> , Flor <b>Marina Hernandez</b> and Ginna <b>Eloiza Largo Ordóñez</b> , Universidad Distrital Francisco José de Caldas, Colombia	Graphic Design: A sustainable Solution to Manage the Contents of Teaching Materials <b>García Izaguirre Víctor</b> , María Luisa <b>Pier Castelló</b> , Gabriela <b>Clemente Martínez</b> and Eduardo <b>Arvizu Sánchez</b> Universidad Autónoma de Tamaulipas, Tampico, México	What can Human Factors tell us About Designing for Technological Affordances in Teacher Education? <b>MacKinnon Kim</b> and Earl <b>Woodruff</b> OISE, University of Toronto, Canada	Making sense of Gender and ICTs in Education: Theatrical Explanations for complex findings <b>Brown Cheryl</b> and Laura <b>Czerniewicz</b> , University of Cape Town, South Africa	A Blended Approach to Evidence Learning in Professional Practice <b>Fisher Margaret Alison Thoburn</b> , Trudy <b>Arkinstall</b> and Tracey <b>Proctor-Childs</b> University of Plymouth, UK
17:45	<i>Close of conference day</i>	<i>Close of conference day</i>	<i>Close of conference day</i>	<i>Close of conference day</i>	<i>Close of conference day</i>
19:00	<b>Conference Dinner at Hart House This is on the University of Toronto Campus</b>				

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<b>Friday 17 July 2009</b>					
09:30	<b>Room: MacLeod Auditorium (MS - 2158)</b> <b>Keynote address: Gage Averill, University of Toronto Mississauga</b> <b>Thinking Outside the Bachs: Music, Materiality, and Mash-ups in the Information Society</b>				
10:30	<i>Refreshments</i>	<i>Refreshments</i>	<i>Refreshments</i>	<i>Refreshments</i>	<i>Refreshments</i>
	<b>Room: MS - 2158</b> <b>Stream A - Development</b> <b>Chair: Mansour Mourad</b>	<b>Room: MS - 2170</b> <b>Stream B - Collaborative Learning</b> <b>Chair: Douglas Cross</b>	<b>Room: PB - 2nd Fl. Apotex Res. Ctr</b> <b>Stream C - e-Learning in Healthcare</b> <b>Chair: Mari Rocchi Dean</b>	<b>Room: PB - B250</b> <b>Stream D - Podcasting</b> <b>Chair: Brian Sutherland</b>	<b>Room: PB - B150</b> <b>Stream E - Blended Learning</b> <b>Chair: Margaret Fisher</b>
11:00	Building Learner Profile in Adaptive e-Learning Systems, <b>Le Duc-Long</b> , University of Pedagogy, HCM City, Vietnam, An-Te <b>Nguyen</b> , Dinh-Thuc <b>Nguyen</b> , University of Science HCM City, Vietnam and Axel <b>Hunger</b> , University of Duisburg-Essen, Germany	Design Research Outcomes of Collaborative Knowledge Building in a Web-based Continuing Education & Professional Development Program for Family Physicians <b>Lax</b> Leila, Anita <b>Singh</b> , Anoo <b>Tamber</b> and Hyon <b>Kim</b> University of Toronto, Canada	Efficacy of Teaching Clinical Clerks and Residents How to Fill out the Form 1 of the Mental Health Act using an e-Learning Module <b>Garside</b> Sarah, Anthony <b>Levinson</b> , Sophie <b>Kuziora</b> , Michael <b>Bay</b> and Geoffrey <b>Norman</b> , McMaster University/Division of e-Learning Innovation, Ontario, Canada	Acceptance of Podcasting to Support Learning in Higher Education <b>Lin</b> Shin-jeng, and Velma <b>Lee</b> , Le Moyne College, Syracuse, USA	Relationship Between Learners' Characteristics and Learning Behavior of Japanese Students in Blended Learning Environment: A Three Year Study <b>Nakayama</b> Minoru, Hiroh <b>Yamamoto</b> , Tokyo Institute of Technology, Japan and Rowena <b>Santiago</b> , California State University, San Bernardino, USA
11:30	The Negative Effects of Computer Experience on E-Learning: A Resource Model Approach to Understanding Learning Outcomes <b>Paulo Kushnir</b> Lena, Office of the Dean, University of Toronto, Canada	Factors Influencing Argumentative Computer-Supported Collaborative Learning (ACSCCL) In Higher Education <b>Noroozi</b> Omid, Martin <b>Mulder</b> , Harm <b>Biemans</b> , Wageningen University, Netherlands and Mohammad <b>Chizari</b> , Tarbiat Modares University, Tehran, Iran	Forming a National Consortium of University Continuing Medical Education Providers <b>Kirby</b> Fran, Richard <b>Haywood</b> , Lisa <b>Fleet</b> and Randy <b>Murphy</b> , Faculty of Medicine, Memorial University, Canada (Practitioner Paper)	Active Learning with Digital Media: The use of Podcasting in Reflective Learning for Elementary Social Studies Instruction <b>Koch</b> Anne, Misook <b>Heo</b> , Joseph <b>Kush</b> and David <b>Carbonara</b> , Duquesne University, Pittsburgh, USA	
12:00	Managing and Assessing Projects and Dissertations at a Distance with a Modified e-Learning Infrastructure <b>Price</b> Blaine, Centre for Research in Computing, The Open University, UK	Knowledge Management Leveraging e-Learning in Universities <b>Rawat</b> Madan Singh, University of Delhi, India	e-Teaching, the Other Side of the e-Learning Equation: The 21st Century Medical Educator <b>Posel</b> Nancy and David <b>Fleiszer</b> , McGill University Canada	Podcasting to Support Students using a Business Simulation, <b>Gorra</b> Andrea and Janet <b>Finlay</b> Leeds Metropolitan University, UK	
12:30	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>

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	<b>Room: MS - 2158</b> <b>Stream A - Web-based tools</b> <b>Chair: Rowena Santiago</b>	<b>Room: MS - 2170</b> <b>Stream B - Assessment technology</b> <b>Chair: Lena Paulo Kushnr</b>	<b>Room: PB - B150</b> <b>Stream C - Vodcasting, video-conferencing and Live Chat</b> <b>Chair: Robert Campbell</b>	<b>Room: PB - B250</b> <b>Stream D - Effectiveness and Evaluation</b> <b>Chair: Laura Czerniewicz</b>	
<b>13:30</b>	Web-Based Expert Learning System for Student Industrial Internship <b>Hayashida</b> Yukuo, Ryouichi <b>Tanaka</b> , Saga University, Japan and Nishantha <b>Giguruwa</b> , Ritsumaikan Asia Pacific University, Japan	Pre-entry Characteristics: A Study in the use of an Internet-based Self-Assessment for Predicting Persistence in Adult Online Education <b>Cross</b> Douglas, Clackamas Community College, Oregon, USA	Innovative use of Vodcast (video-podcast) to Enrich Learning Experience in Structures Laboratory <b>Mann</b> Phebe, Kenneth <b>Sungho Park</b> , University of Reading, and David <b>Wong</b> , Open University, Milton Keynes, UK	Measuring the Effectiveness of Educational Technology <b>Jenkinson</b> Jodie, University of Toronto at Mississauga, Canada	
<b>14:00</b>	How do Demographic Variables Relate to Attitudes on English Reading and Writing when using Web 2.0 tool? <b>Wu</b> Hui-Ying, Chin-Yun University, Hsin-Piao <b>Hsu</b> , Kainan University, Taoyuan, Taiwan, Su-Chen <b>Teng</b> and Hui-Chuan <b>Wu</b> , The University of Northern Virginia, Virginia, USA	peerScholar: an Evidence-Based Online Peer-Assessment Tool Supporting Critical Thinking and Clear Communication <b>Joordens</b> Steve, Dwayne <b>Paré</b> , University of Toronto, Scarborough, Canada, and Ky <b>Pruesse</b> , Pearson Education Canada, Toronto, Canada	Moving From Analogue to High Definition e-Tools to Support Empowering Social Learning Approaches <b>Charbonneau-Gowdy</b> Paula, School of Public Service, Canada and Ivana <b>Cechova</b> , University of Defence, Brno, Kounicova, Czech Republic	Evaluating the Effectiveness of an International e-Learning System: The Case of Montpellier Business School <b>Gurau</b> Calin and Dominique <b>Drillon</b> , GSCM - Montpellier Business School, France	
<b>14:30</b>		Technologies and Delivery Methods <b>Lowry</b> Pamela, Richard <b>Bush</b> Lawrence Technological University, USA	Developing Inter-Cultural Awareness of Chinese Students in Online Asynchronous Discussions and Blogs within a French Culture Course <b>Joly</b> Christel, Nathalie <b>Iseli</b> and Paul <b>Lam</b> , Chinese University of Hong Kong	Employees Perception and Satisfaction About e-Learning in the Workplace <b>Mansour</b> Mourad, King Fahd University of Petroleum and Minerals Saudi Arabia	
<b>15:00</b>	<b>Summary of Issues Raised During the Conference</b> <b>Avi Hyman and Florin Salajan</b>				
<b>15:15</b>	<i>Close of Conference</i>	<i>Close of Conference</i>	<i>Close of Conference</i>	<i>Close of Conference</i>	<i>Close of Conference</i>

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<b>Poster Presentations MS - Stone Lobby</b>				
Development of an Accredited Online and Onsite E-Health Continuing Professional Development (CPD) Course: Summary of Needs Assessment Findings <b>Fleet</b> Lisa, Faculty of Medicine, Memorial University, Canada	International Student Generated e-Learning within Learning/ Intellectual Disabilities <b>Hallawell</b> Bob, University of Nottingham, UK	Design Research Outcomes of the Web-based Communication and Cultural Competence Program for International Medical Graduates <b>Lax</b> Leila, Biomedical Communications, Faculty of Medicine, University of Toronto, Canada and Christos <b>Datsikas</b> , University of Athens, Greece	Experiences in Design and Implementation of a Radiology Education Portal <b>Ng</b> Edmund, University of Toronto, Canada	Creating an Online Undergraduate Teaching Cases Module – What is Involved and is it Effective? <b>Webb</b> Richard, David <b>Howlett</b> , Department of Radiology, Eastbourne District General Hospital and Brighton and Sussex Medical School, James <b>Connolly</b> , Steffi <b>Thust</b> , Eastbourne District General Hospital and Tim <b>Vincent</b> , Brighton and Sussex Medical School, UK
PGCorEd™ An Innovative Learning and Evaluation Web Based E-Learning Program <b>Glover Takahashi</b> Susan, University of Toronto, Canada	The Design of an Interactive Web-based Atlas of the Human Muscular System <b>Kolomitro</b> Klodiana I, OISE/University of Toronto, Canada	Saying what you Mean & Meaning What you say to your Patients: Developing Communication Skills–using PGCorEd™ <b>Martin</b> Dawn, University of Toronto, Canada	Can Transactional Distance be Breached? <b>Rocchi</b> Marie, University of Toronto, Canada	Real-time, Online Teaching to Enhance Undergraduate Learning <b>Webb</b> Richard, David <b>Howlett</b> , Eastbourne District General Hospital and Brighton and Sussex Medical School, James <b>Connolly</b> and Steffi <b>Thust</b> , Eastbourne District General Hospital, UK
Live Chat Inspires Incremental Change <b>Greener</b> Tony, Brighton Business School, UK	A Conceptual Reference Model for Competencies: Development of an ISO/IEC International Standard for Information Technology for Learning, Education, and Training <b>Laughton</b> Simone, University of Toronto, Canada, Bernard <b>Blandin</b> , CESI, France and Geoffrey <b>Frank</b> , RTI International, USA	Can Interactive Simulations Introduce Basic Laboratory Skills to Undergraduate Students in Large Cell and Molecular Biology Classes? <b>Neumann</b> Melody, University of Toronto, Canada	Persisting Chat for Online Communities of Practice <b>Touzet</b> Joan, Ontario Institute for Studies in Education of the University of Toronto, Canada	Knowledge Transfer in the On-Line Environment <b>Wilkinson</b> Susan, University of Portsmouth, UK