



7 June 2008, Saturday (afternoon session)

Learning through technology and 21st century skills

To foster the development of 21st century skills such as the abilities to tackle open-ended authentic problems, identify own learning needs, collaborate, communicate, evaluate information derived from different sources, monitor own progress and develop creative solutions has become a prime educational goal as well as a major rationale for integrating ICT in the school curriculum in many countries. Do we have evidence that use of technology in the school curriculum leads to these learning outcomes internationally and in Hong Kong? What are the conditions for success in developing 21st century skills in students? These questions are explored in the parallel sessions and final plenary for this subtheme.

Workshops (Part 6)

Author (s)	Organizations*	Presentation Titles / Themes	Time / Room
MCMAHON, Paul WOODHEAD, Peter	Learning Solutions Asia	Creating a Community of Schools in Hong Kong via the ESF 21st Century Learning @ HK conference	2:15pm - 2:45pm 301
WOODHEAD, Peter PATTERSON, Lee-Anne	English Schools Foundation, Hong Kong	How Schools can capture the learning that is happening outside the classroom How a Learning Platform in Hong Kong is removing barriers to learning	2:45pm - 3:15pm 301

Paper Presentations (Part 6)

	Author (s)	Organizations*	Presentation Titles / Themes	Room
2:15 - 2:40pm	CHURCHILL, Natalia LIM Cher Ping OAKLEY, Grace	Singapore International School	Digital Literacy Learning in English Language Classroom	202
	WARNING, Peter CHAN, Candy CHU, Beckie	Faculty of Education, The University of Hong Kong	Designing an accreditation scheme for International Baccalaureate and other international secondary school libraries	203
	YUEN, Thomas	Hong Kong Shue Yan University	Students' perception of Using Web 2.0 in Enhancing Learning in Higher Education	204
	DUKIC, Dana	West Island School	Podcasts in school libraries	205
2:45 - 3:10pm	CHAU Tin Yee	Ma Tau Chung Government Primary School	Evaluative study on the implementation of Facebook in an educational context	202
	HU Qingchun	Faculty of Education, The University of Hong Kong	A Design and Evaluation Framework for Scaffolding in Online Peer Assessment System to Support Learning Programming	203
	LU Jie CHURCHILL, Daniel LAW, Nancy	The University of Hong Kong	Social software and applications for support of learning engagements in higher education	204

* For first author only

Plenary:	<i>Pedagogy, ICT use and 21st century learning outcomes: findings from international comparative studies of ICT use in schools and performance assessment of students' information literacy skills in local and international schools in Hong Kong</i>
Presenters:	Prof. Nancy Law, Director, CITE, The University of Hong Kong Ms. Y. Lee, Assistant Director, CITE, The University of Hong Kong
Time / Venue:	3:30pm - 4:30pm / Rayson Huang Theatre

CITERS 2008 Organizing Committee

Organizing Committee Chair:	Prof. Nancy LAW	
Program Co-chairs:	Dr. Daniel CHURCHILL	Dr. Bob FOX
Program Committee Members:	Dr. Sam CHU Ms. Y. LEE Dr. Jingyan LU Dr. Maggie WANG	Dr. David KENNEDY Ms. Candy LEUNG Dr. Jan VAN AALST Mr. Peter WARNING

Website: <http://citers2008.cite.hku.hk>
Email: cite@hkucc.hku.hk
Enquiries: 2241 5325 / 2857 8540

Program Rundown

5 June 2008, Thursday (2:00pm - 6:30pm)

Time	Activities	Venue
2:00pm - 2:10pm	Registration	RHT - Foyer
2:10pm - 2:20pm	Welcoming Address Prof. John Malpas, Pro-Vice-Chancellor, The University of Hong Kong	RHT - Theatre
2:20pm - 3:15pm	Plenary Session Issues and dilemmas: the role of ICT @ HKU Dr. Susan Bridges, Faculty of Dentistry Dr. Henry Lau, Faculty of Engineering Dr. Elaine Martyn, English Centre Dr. David Pomfret, Faculty of Arts Facilitator: Dr. Bob Fox, Chair, IT Sub-Committee, Steering Committee on 4-Year Undergraduate Curriculum Respondent: Prof. Fred Lockwood, Manchester Metropolitan University	RHT - Theatre
3:20pm - 4:20pm	Parallel Sessions (Part 1)	1/F. to 2/F., RMB
4:20pm - 4:30pm	Break	RHT - Foyer
4:30pm - 5:30pm	Parallel Sessions (Part 2)	1/F. to 2/F., RMB
5:30pm - 6:30pm	Meet & Greet (Refreshments sponsored by CAUT)	RHT - Foyer

6 June 2008, Friday (2:00pm - 6:00pm)

Time	Activities	Venue
2:00pm - 2:15pm	Registration	RHT - Foyer
2:15pm - 2:30pm	Welcoming address for CITERS 2008 Prof. Shirley Grundy, Dean of Faculty of Education, The University of Hong Kong	RHT - Theatre
2:30pm - 3:30pm	Keynote Implementing e-Learning as a Strategic Initiative – the need for Educational Leadership Dr. J. T. Yu, Chief Information Officer, City University of Hong Kong Respondents Ms. Shirley Lee, Principal, ISF Academy Dr. C. K. Mak, Principal, LST Young Ko Hsiao Lin Sec School	RHT - Theatre
3:40pm - 4:40pm	Parallel Sessions (Part 3)	1/F. to 3/F., RMB
4:40pm - 5:00pm	Break	RHT - Foyer
5:00pm - 6:00pm	Parallel Sessions (Part 4)	1/F. to 3/F., RMB

7 June 2008, Saturday (9:00am - 4:30pm)

Time	Activities	Venue
9:00am - 9:30am	Registration	RHT - Foyer
9:30am - 10:30am	Plenary Session Transforming learning through a locally grounded and internationally networked knowledge building community Students and teachers from Hong Kong, Spain, UK and Canada Facilitators Dr. Carol Chan, Associate Prof., The University of Hong Kong Prof. Nancy Law, Director, CITE, The University of Hong Kong	RHT - Theatre
10:30am - 11:30am	Keynote Advances in knowledge building – what we have learnt through the Institute of Knowledge Innovation and Technology Prof. Marlene Scardamalia Presidents' Chair in Education & Knowledge Technologies at OISE/University of Toronto and Director of the Institute for Knowledge Innovation and Technology	RHT - Theatre
11:30am - 11:45am	Break	RHT - Foyer
11:45am - 12:45pm	Parallel Session (Part 5)	1/F. to 3/F., RMB
12:45pm - 2:00pm	Lunch	
2:00pm - 2:15pm	Registration	RHT - Foyer
2:15pm - 3:15pm	Parallel Session (Part 6)	1/F. to 3/F., RMB
3:15pm - 3:30pm	Break	RHT - Foyer
3:30pm - 4:30pm	Plenary Session Pedagogy, ICT use and 21st century learning outcomes: findings from international comparative studies of ICT use in schools and performance assessment of students' information literacy skills in local and international schools in Hong Kong Prof. Nancy Law, Director, CITE, The University of Hong Kong Ms. Y. Lee, Assistant Director, CITE, The University of Hong Kong	RHT - Theatre

CITE Research Symposium 2008

Empowering Communities and Transforming Learning

5 June 2008 (Thursday)	2:00pm to 6:30pm
6 June 2008 (Friday)	2:00pm to 6:00pm
7 June 2008 (Saturday)	9:00am to 4:30pm

Rayson Huang Theatre
The University of Hong Kong

CITE 10th anniversary

This year is the 10th anniversary of the establishment of the Centre for Information Technology in Education (CITE). This ten-year journey marks an important period in educational and technological developments in Hong Kong and around the world. In 1998, Hong Kong launched its first IT in education strategic plan, thereby acknowledging for the first time at the policy level the role of IT as an important enabling factor in enhancing the quality of education. At its establishment, CITE's vision was to "extend the frontiers of learning with IT". The past ten years of CITE research and practice have identified that the greatest educational potential for IT is realized when IT is applied to transform learning in both individual and organizational contexts. We envisage CITE to be a 21st century Centre of Excellence and as a focal point for collaboration and innovation, providing a platform for individuals and institutions, dreamers and experts, to come together and build new knowledge about learning and transformative uses of technology, and to contribute to the improvement of educational practices. CITE Research Symposium 2008 is one of the events in celebrating the 10th anniversary of CITE.

Introduction of CITE Research Symposium 2008

CITE Research Symposium 2008 (CITERS 2008) will be held on 5-7 June 2008 at the Rayson Huang Theatre, the University of Hong Kong. The overarching theme of the symposium is "Empowering Communities and Transforming Learning" and symposium activities are organized over a period of 3 days, comprising four half-day sessions. Each half-day session consists of a variety of events including a keynote speech and/or an exciting plenary presentation and parallel events that include demonstrations, workshops and paper presentations. The events will focus on how to use the latest technology in empowering communities and transforming students' learning. The Symposium will include demonstration sessions such as different classroom uses of web2.0 applications such as wikis and blogs, eportfolios, mobile technology, etc. to support learning and teaching. The Symposium will showcase good practices in the development of digital libraries, the establishment of good information management and leadership practices to create a conducive learning environment for students and teachers to develop 21st century skills. Examples of technology use to support students' learning in Key Learning areas and to address diverse learner needs will be showcased. The Symposium will include interactive workshop sessions by teachers from the CITE Knowledge Building Teacher Network (KBTN) on how designing curriculum units that incorporate collaborative inquiry into the formal school curriculum. The Symposium will also include presentation sessions on research results that compare the use of IT in education in Hong Kong local schools with international schools in Hong Kong and schools in countries around the world. More details about the symposium and the abstracts of the presentations can be found in the event website: <http://citers2008.cite.hku.hk>.

CITERS 2008 Program Highlights

Empowering Communities and Transforming Learning is the main theme for CITERS 2008. The 3-day program is organized around 4 foci, each occupying a half-day session within the Symposium:

- Transforming learning through technology @ HKU
- Educational leadership in the 21st Century
- Knowledge Building communities in an international context
- Learning through technology and 21st century skills



The University of Hong Kong CITE Research Symposium 2008

5 June 2008, Thursday

Transforming learning through technology @ HKU

Explores the use of IT to support teaching and learning at HKU. Presenters will share stories of what works and why and what new opportunities IT offers teachers and students. It aims to help teachers plan and design the use of IT for the new 4 year undergraduate curriculum.

Plenary:	Issues and dilemmas: the role of ICT @ HKU
Speakers:	Dr. Susan Bridges, Faculty of Dentistry Dr. Henry Lau, Faculty of Engineering Dr. Elaine Martyn, English Centre Dr. David Pomfret, Faculty of Arts
Facilitator:	Dr. Bob Fox, Chair, IT Sub-Committee, Steering Committee on 4-Year Undergraduate Curriculum
Respondent:	Prof. Fred Lockwood, Manchester Metropolitan University
Time / Venue:	2:20pm - 3:15pm / Rayson Huang Theatre

Demonstrations / Workshops (Parts 1 & 2)

Author (s)	Organizations*	Presentation Titles / Themes	Time / Room
TAM, Vincent CHEUNG S.W. FOK, Wilton (et al.)	Faculty of Engineering	Turning Mobile Phones into a Mobile Quiz Platform to Challenge Players' Knowledge	3:20pm - 3:50pm 206
BRIDGES, S. DYSON, J. (et al.)	Faculty of Dentistry	Online Resourcing for Problem-based Curricula: The HKU Faculty of Dentistry Approach	3:50pm - 4:20pm 206
LAM, Jeanne CHEUNG K.S. IM, Tarloff (et al.)	HKU SPACE	e-Learning Opportunities: A Case of e-Course Development for Japanese Studies Course	4:30pm - 5:00pm 206
HAMMERS, Roslyn	Faculty of Arts	Technology and Instruction in Art History	5:00pm - 5:30pm 206

Paper Presentations (Parts 1 & 2)

	Author (s)	Organizations*	Presentation Titles / Themes	Room
3:20 - 3:40pm	BODOMO, Adams HU, Lucille	Faculty of Arts	Constructing a Conversational Learning Community: A Case Study	101
	MACKINNON, Rebecca	Journalism and Media Studies Centre	Teaching Journalism with Blogs, Wikis, and other Web2.0 tools	104
	LAI P.C. MAK A.S.H.	Faculty of Social Sciences	Rethinking the use of Information Technology in teaching and learning	205
3:40 - 4:00pm	BRUCE, Nigel	English Centre	Autonomous language learning via online corpora: a Law case study	101
	TAI, Benny	Faculty of Law	Assessment by Electronic Portfolio	104
	LAU, Henry LAI, Winnie (et al.)	Faculty of Engineering	Cross Disciplinary Collaboration in Web 2.0 Learning	205
4:00 - 4:20pm	FOX, Robert	Faculty of Education	New places new spaces: exploring physical and virtual learning environments	101
	WONG, Lillian MARTYN, Elaine	English Centre	ePortfolios: a tool for transforming learning	104
	SONG, Yanjie	Faculty of Education	Dynamic-PDA-use for learning: An undergraduate student experience	205
4:30 - 4:50pm	NG Fung Fai	Faculty of Architecture	Dialogue Mapping in Facilitating Small Group Discussion	101
	CUMMINGS, Lucy	Faculty of Social Sciences	Distance Learning with WebCT (Tele-conferencing)	104
	JOHNSTON, Janice (et al.)	Li Ka Shing Faculty of Medicine	Integrated web-based environment for studying evidence-based medicine	205
4:50 - 5:10pm	WONG Ka Fu	Faculty of Business and Economics	Teaching Economic Forecasting: MOODLE	101
	PAN, Nicol	Faculty of Engineering	Informal and Collaborative Learning Spaces	104
	FONG D.Y.T. CHIANG V.C.L. LAM K.F. (et al.)	Li Ka Shing Faculty of Medicine	Improving Teaching and Learning of Medical Statistics by a Web-based Statistical Platform	205
5:10 - 5:30pm	DENG Liping YUEN, Allan (et al.)	Faculty of Education	Exploring Students' Engagement with Online Discussions	101
	SUN, Angie FOX, Robert (et al.)	Faculty of Education	Identifying the barriers to effective ILN integration into teaching programmes	104
	SALTER, Diane	CAUT	Designing for Learning	205

6 June 2008, Friday

Educational leadership in the 21st Century

Educational institutions are faced with complex demands in preparing learners for life in the 21st century. What kind of leadership structure, expertise composition, knowledge management, staff development and participation mechanisms do such institutions have to achieve success?

Keynote:	Implementing e-Learning as a Strategic Initiative - the need for Educational Leadership
Speaker:	Dr. J. T. Yu, Chief Information Officer, City University of Hong Kong
Respondents:	Ms. Shirley Lee, Principal, ISF Academy Dr. C. K. Mak, Principal, LST Young Ko Hsiao Lin Sec School
Time / Venue:	2:30pm - 3:30pm / Rayson Huang Theatre

Demonstrations / Workshops (Parts 3 & 4)

Author (s)	Organizations*	Presentation Titles / Themes	Time / Room
老師與學生	香港耀能協會 - 羅怡基紀念學校、賽馬會田綺玲學校、高福耀紀念學校	跨越障礙 卓越展能 - 不同學習需要的主流學生如何運用資訊科技進行無障礙電子學習	3:40pm - 4:40pm 101 & 104
溫怡菁	油麻地天主教小學 新怡互動有限公司	「一字千金」	3:40pm - 4:40pm 206
老師與專責人員	瑪嘉烈戴麟趾紅十字會學校、雅麗珊郡主紅十字會學校、甘迺迪中心	跨越障礙 卓越展能 - 不同學習需要的主流學生如何運用資訊科技進行無障礙電子學習	5:00pm - 6:00pm 101 & 104
劉麗清、石麗芬 陸燕娜、侯嘉麗	鳳溪第二小學	資訊科技教學新模式 - 在香港小學利用 EeePC 及 SharePoint 進行有效學與教	5:00pm - 6:00pm 206

Paper Presentations (Parts 3 & 4)

	Author (s)	Organizations*	Presentation Titles / Themes	Room
3:40 - 4:05pm	KAM, Roy	The Hong Kong Polytechnic University	The Transformative Use of Performance-oriented Instructional Design in Technology - enhanced Workplace Education	202
	HU Xinyun	The Hong Kong Institute of Education	Integrating Technologies: New Possibilities for Early Childhood Pedagogy	203
	PICKARD, Valerie LAM, Allen	The University of Hong Kong	Collection Evaluation for Librarians in the 21st Century	204
	CHOW, Charlotte	The Hong Kong Polytechnic University	A Feasibility Study and Pilot Experience of Personal Development Planning using the SPECIAL ePortfolio	205
	CHEUNG, Lisa	English Centre, The University of Hong Kong	Using a Web Bulletin Board to develop knowledge building communities: A case study	301
4:10 - 4:35pm	RAN Weijia	Faculty of Education, The University of Hong Kong	Aligning Learning with Working: To Support Effective New Employee Training in IT corporations	202
	CHUI, Mike	The Hong Kong Institute of Education	Affective use of customised ICT package in situational Chinese language learning for SEN students	203
	KOO, Jasmine WARNING, Peter	The Chinese University of Hong Kong	Comparison of the Score Data Design of Two Professional Orchestra Libraries in Hong Kong	204
	CHAN, Samantha KWONG, Joanne (et al.)	Faculty of Education, The University of Hong Kong	A Survey of Using Wikis in Academic Libraries in Different Countries	205
	LIN Hoi Yan	The Hong Kong Polytechnic University	Virtual Collaborative Technologies: The Paradigm Shift of Learning Programming in HK Tertiary Education	301
5:00 - 5:25pm	CHU, Alex	The University of Hong Kong (EdD student)	Investigation of Teachers' Perception on Knowledge Management in a School	202
	蔡啓光 林偉業	香港大學教育學院 中文教育研究中心	「粵劇小豆苗」網上平台	203
	WARNING, Peter (et al.)	Faculty of Education, The University of Hong Kong	The impact of online databases in an international secondary school in Hong Kong: A small scale case study	204
5:30 - 5:55pm	TSUI, Chi-Yan NG, John TSE, Isaac M.H.	Curtin University of Technology (Australia)	Learning Scientific Reasoning with Multiple Representations: Experience of CMI Students Learning Genetics in English	205
	LEUNG Ka Shun WONG Sze Nga WANG, Maggie	The University of Hong Kong	An Investigation into Digital Asset Management in a Publishing Company	202
	FONG, Natalie	English Centre, The University of Hong Kong	Empowering Teaching Practice in Collaborative Writing with Computers: A Case Study of Primary School English Lessons	203
	WARNING, Peter CHANG, Windy CHOW Wai Ching	Faculty of Education, The University of Hong Kong	Do school librarianship conferences match the needs of teacher librarians and other delegates?	204

7 June 2008, Saturday (morning session)

Knowledge Building communities in an international context

Knowledge Building (KB) is the production and continual improvement of ideas of value to a community through collaborate inquiry, which is fundamental to progress and development of the human race and is becoming ever more important as we move into the 21st century. KB as a model of learning, first advocated by Scardamalia & Bereiter, has gained increasing interest and support from teachers and researchers around the world for over a decade. In Hong Kong, a great deal of advances has been made in developing KB pedagogy in schools. In particular, a community of KB teachers (the knowledge building teacher network, KBTN) has made significant advances in developing a model of professional development support for scaling up curriculum and assessment innovation in schools, and in establishing sustained inquiry in collaboration with a network of knowledge building classrooms across five continents. The keynote, plenary and parallel sessions under this subtheme present the various advances as well as challenges of adopting KB in different learning contexts.

Plenary:	Transforming learning through a locally grounded and internationally networked knowledge building community
Presenters:	Students and teachers from Hong Kong, Spain, UK and Canada
Facilitators:	Dr. Carol Chan, Associate Prof., The University of Hong Kong Prof. Nancy Law, Director, CITE, The University of Hong Kong
Time / Venue:	9:30am - 10:30am / Rayson Huang Theatre

Keynote:	Advances in knowledge building - what we have learnt through the Institute of Knowledge Innovation and Technology
Speaker:	Prof. Marlene Scardamalia Presidents' Chair in Education & Knowledge Technologies at OISE/University of Toronto and Director of the Institute for Knowledge Innovation & Technology
Time / Venue:	10:30am - 11:30am / Rayson Huang Theatre

Workshops (Part 5)

Author (s)	Organizations*	Presentation Titles / Themes	Time / Room
老師與學生	知識建構教師發展網絡計劃 (KBTN)	知識建構網絡教師及學生「知識建構平台」示範和經驗分享	11:45am - 12:45pm 101 & 104
NG, Bernard YEO, Wendy	Singapore International School (SIS)	How SIS Use Think.com to Engage and Empower Learners to Develop 21st Century Learning Skills	11:45am - 12:45pm 301

Paper Presentations (Part 5)

	Author (s)	Organizations*	Presentation Titles / Themes	Room
11:45am - 12:10pm	WAN, Eunice	The University of Hong Kong	Perceptions of Curriculum Leadership in a Hong Kong Primary School	202
	FLINT, David CHURCHILL, Daniel BRISTOW, Matthew	Learning Technology, ESF	Learning out of the Classroom	203
	LIP, Paul	Caritas Institute for Further & Adult Education - Kowloon	Analyzing postsecondary students' feedback towards the use of online grammar quizzes on wh-questions to prepare for an institutional grammar test	204
	HODGSON, Paula	Faculty of Education, The University of Hong Kong	Learning-centred blogs	205
12:15 - 12:40pm	WAN, Sally	Shatin Tsung Tsun School	Primary School Teachers' Perceptions of Continuing Professional Development (CPD): A Case Study in Hong Kong	202
	SO, Teddy SWATMAN, Paula	University of South Australia	Are teachers prepared to apply e-learning? A Hong Kong case	203
	LAI Ming	The University of Hong Kong	Patterns of how inquiries are sustained in online knowledge building activities	204
	KWOK, Pamela	Hong Kong Community College, The Hong Kong Polytechnic University	WebCT & Weblog - Does it really help you and me?	205

* For first author only

All parallel sessions will be conducted in Runme Shaw Building (RMB)