



## Fifth International Conference on eLearning for Knowledge-Based Society

December 11-12, 2008 @ John XXIII Conference Center, Assumption University, Suvarnabhumi Campus, Thailand.

Auditorium	
December 11, 2008	Registration
08:00-09:00	
09:00-09:30	<b>Opening Ceremony at the Auditorium</b>
09:00-09:05	<b>Report to the Chairman</b> By <b>Prof. Dr. Srisakdi Charmonman</b> , President of the Computer Association of Thailand under the Royal Patronage of H.M. the King
09:05-09:20	<b>Opening Address</b> By <b>H.E. Air Chief Marshal Kamthorn Sindhvananda</b> , Privy Councillor
09:20-09:25	<b>Welcoming Address</b> By <b>Rev. Bro. Dr. Prathip M. Komolmas</b> , President Emeritus of Assumption University
09:25-09:30	<b>Welcoming Address</b> By <b>Rev. Bro. Dr. Bancha Seanghiran</b> , President of Assumption University
09:30-10:00	Session 1. Session Chair: Dr. Firouz Anaraki Keynote Address: <b>SIPA eLearning Project</b> By <b>Dr. Rungruang Limchoopatipa</b> , President of SIPA
10:00-10:30	<b>Coffee Break</b>
10:30-11:00	Session 1. Session Chair: Dr. Firouz Anaraki Keynote Address: <b>University-Level eLearning in ASEAN 2008</b> By <b>Prof. Dr. Srisakdi Charmonman</b> , President of Thailand Chapter of the Internet Society
Auditorium	
Round Table Room	
11:00-11:30	Session 2A. Session Chair: Dr. Firouz Anaraki Keynote Address: <b>Information Society Network (ISN): Delivering Lifelong Learning with respect to European Computer Driving Licence (ECDL) for SMEs in UK</b> By <b>Ezendu Ariwa</b> (United Kingdom)
11:00-11:30	Session 2B. Session Chair: Dr. Santithorn Bunchua Keynote Address: <b>E-Learnig-the Use of Audience Response Technology (ART) via SMS in Large Lecture Classes</b> By <b>Wai Keon,g Mak</b> and <b>Chen Pieng, Goh</b> (Singapore)
11:30-12:00	Session 2A. Session Chair: Dr. Firouz Anaraki Keynote Address: <b>ERP is eEverything in Manufacturing: A Case Study of Assembly Factory</b> By <b>Dr. Poonphon Suesawaluk</b> , <b>Dr. Taminee Shinashakey</b> , and <b>Surapong Suphajanya</b> (Thailand)
11:30-12:00	Session 2B. Session Chair: Dr. Santithorn Bunchua Keynote Address: <b>Transformative Potential of Blended e-Learning in Higher Education by Supplemental, Flexible and Collaborative Approach to Course Redesign</b> By <b>Dr. Deepika Yogesh</b> (India)
12:00-13:00	<b>Lunch</b>
13:00-13:30	Session 3A. Session Chair: Dr. Taminee Shinasharkey Keynote Address: <b>The Need for Effective Corporate E-Learning</b> By <b>Shabtai Itamar</b> , <b>Bregman David</b> , <b>Dac Israel</b> , and <b>Fareesa Malik</b> (Pakistan)
13:00-13:30	Session 3B. Session Chair: Dr. Poonphon Suesaoawaluk Keynote Address: <b>The 5<sup>th</sup> Wave Challenges and Opportunities for Mobile-learning in Thailand</b> By <b>Dr. Paul TJ James</b> (New Zealand)
13:30-14:00	Session 3A. Session Chair: Dr. Taminee Shinasharkey <b>The Art of Scaffolding an EFL Writing Class in a Hybrid Environment: a Practical Experience</b> By <b>Agus Santoso</b> (Indonesia)
13:30-14:00	Session 3B. Session Chair: Dr. Poonphon Suesaoawaluk <b>Sri Lanka eLearning 2.0: A Better Prospect for Learning in Developing Countries</b> By <b>Lakmal Rupasinghe</b> and <b>Anuradha Jayakody</b> (Sri Lanka)
14:00-14:30	Session 3A. Session Chair: Dr. Taminee Shinasharkey <b>Web Based Tools to Facilitate Agricultural Extension and Education</b> By <b>Asil Gerrard Sylvester</b> , <b>Ram Neresh Kumar</b> , and <b>Venkataraman Balaji</b> (India)
14:00-14:30	Session 3B. Session Chair: Dr. Poonphon Suesaoawaluk <b>A Survey on Digital Libraries and its Important Role on the Development of E-Learning and Life-Long Education</b> By <b>Dr. Abdolmajid Mosavinia</b> (Iran)
14:30-15:00	<b>Coffee Break</b>



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	Auditorium	Round Table Room
15:00-15:25	Session 4A. Session Chair: Dr. Satha Phongsatha Keynote Address: <b>The Role of Tutors in Supporting Students of Distance &amp; eLearning Universities via Educational Technology, the Case of Payame Noor University of Iran (PNU)</b> By <i>Dr. Hashem Nemat</i> (Iran)	Session 4B. Session Chair: Dr. Thanawan Phongsatha Keynote Address: <b>Assessing the Acceptability of Adaptive E-Learning System</b> By <i>Vainny Tobing, Muzaffar Hamzah, Suaini Sura, and Hanudin Amin</i> (Malaysia)
December 11, 2008 15:25-15:50	Session 4A. Session Chair: Dr. Satha Phongsatha Keynote Address: <b>Managing Web-Based University in Thailand</b> By <i>Assoc. Prof. Dr.Boonmark Sirinaovakul</i> (Thailand)	Session 4B. Session Chair: Dr. Thanawan Phongsatha Keynote Address: <b>Distance Education; e-Learning Solution</b> By <i>Ion MIERLUS - MAZILU</i> (Romania)
15:50-16:15	Session 4A. Session Chair: Dr. Satha Phongsatha <b>What about Teaching Learners in Accordance of Their Aptitude? A Study Based on DICE TDD System in Learning to Programming</b> By <i>Li-Ren Chien, Daniel J.Buehre, Chin-Yui Yang, Checchen Liao, and Chyong-Mei Chen</i> (Taiwan)	Session 4B. Session Chair: Dr. Thanawan Phongsatha <b>An Internet-Based Simulation System for Training and Development of Regional-Healthcare-Centers (RHCs) Managers</b> By <i>Ana Shetach, Arik Korman, Nira Shalom, and David Bregman</i> (Israel)
16:15-16:40	Session 4A. Session Chair: Dr. Satha Phongsatha <b>A Survey of Influence Rate the Two Educational Methods of PBL&amp;EBL on Health Agents &amp; Students Knowledge About Thalassemia Disease in Medical Sciences University in Mashhad</b> By <i>Mohammad Vahedian (MSPH) and Masoumeh Sarbaz</i> (Iran)	Session 4B. Session Chair: Dr. Thanawan Phongsatha <b>Readiness Assessment Tool for an e-Learning Environment Implementation</b> By <i>Cecilia A. Mercado</i> (Philippines)
16:40:-17:00	Session 4A. Session Chair: Dr. Satha Phongsatha <b>Optimum Pedagogic Utility of E-Learning through Mixed Mode Application</b> By <i>Dr. Paul Tanongpol Louangrath</i> (Thailand)	Session 4B. Session Chair: Dr. Thanawan Phongsatha <b>Distance Online Learning and Evaluation Framwork</b> By <i>Chakkrit Snae</i> (Thailand) and <i>Michael Brueckner</i> (Germany)
17:00-17:20	Session 4A. Session Chair: Dr. Satha Phongsatha <b>Knowledge Quality and Quality Metrics in Knowledge Management Systems</b> By <i>Chawanrat Tongchuay, and Prasong Praneetpolgrang, Ph.D.</i> (Thailand)	Session 4B. Session Chair: Dr. Thanawan Phongsatha <b>An Empirical Study on the Effect of Organizational Culture on the Acceptance of eLearning in Thai Higher Education</b> By <i>Suthilux Chanasuc and Prasong Praneetpolgrang, Ph.D.</i> (Thailand)



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	Auditorium	Round Table Room
December 12, 2008	<i>Registration</i>	
08:00-09:00		
09:30-10:00	Session 5A. Session Chair: Dr. Athipat Cleesuntorn Keynote Address: <b>Sample eLearning Laws and Court Cases</b> By <b>Prof. Dr. Srisakdi Charmonman</b> (Thailand) President of Thailand Chapter of the Computer Society of the IEEE	Session 5B. Session Chair: Assoc. Prof. Dr. Chitapa Ketavan Keynote Address: <b>Do eLearning Technologies Improve Higher Education Teaching and Learning Experience?</b> By <b>Shabtai Itamar, Bregman David, Dac Israel,</b> and <b>Korman Arik</b> (Israel)
10:00-10:30	Session 5A. Session Chair: Dr. Athipat Cleesuntorn <b>Multiple Intelligences Learning Activities Model in e-Learning Environment</b> By <b>Sakchai Tangwannawit, Nidapan Sureerattana,</b> and <b>Monchai Tiantong</b> (Thailand)	Session 5B. Session Chair: Assoc. Prof. Dr. Chitapa Ketavan <b>Using MSN Live Messenger as an Auxiliary Tool in E-Learning</b> By <b>Rear Admiral Prasart Sribhadung, Dr. Taminee Shinasharkey,</b> and <b>Dr. Piyathida Praditbatuga</b> (Thailand)
10:30-11:00	<i>Coffee Break</i>	
11:00-11:30	Session 6A. Session Chair: Dr. Settapong Malisuvan Keynote Address: <b>Development of Learning Objects to Supplement Teaching and Learning</b> By <b>Lynie B. Dimasuay, Joan R. Gresola,</b> and <b>Debra Mae R. Mague</b> (Philippines)	Session 6B. Session Chair: Dr. Piyathida Praditbatuga Keynote Address: <b>Using the SCORM 2004 Specification to Provide Different Learning Paths in e-Learning Courses</b> By <b>Lim Kin Chew</b> (Singapore)
11:30-12:00	Session 6A. Session Chair: Dr. Settapong Malisuvan <b>Providing the E-Learning Service for the Blog</b> By <b>Ridwan Sanjaya</b> (Indonesia), and <b>Dr. Saranphong Pramsane</b> (Thailand)	Session 6B. Session Chair: Dr. Piyathida Praditbatuga <b>Complexity V.S. Simplicity of Courseware: The Experience of AUPlus &amp; SCITPlus</b> By <b>Dr. Taminee Shinasharkey, Dr. Piyathida Praditbatuga,</b> and <b>Rear Admiral Prasart Sribhadung</b> (Thailand)
12:00-13:00	<i>Lunch</i>	
13:00-13:30	Session 7A. Session Chair: Prof. Dr. Chaiyong Brahmawong Keynote Address: <b>The Impact of Corporate Managers Attitudes on E-Learning in Sri Lanka</b> By <b>Prof. Kennedy D Gunawardana</b> (Sri Lanka)	Session 7B. Session Chair: Rear Admiral Prasart Sribhadung Keynote Address: <b>Evaluation interactivity of eLearning Resources in a Learning Management System (LMS) – A Case Study of MOODLE, an Open Source Platform</b> By <b>Kuldeep Nagi</b> (USA), <b>Dr. Poonphon Suesawaluk,</b> and <b>Dr. Poonsri Vate-U-Lan</b> (Thailand)
13:30-14:00	Session 7A. Session Chair: Prof. Dr. Chaiyong Brahmawong <b>Delivering eLearning through Universal Service Obligation (USO) Telecommunication Infrastructure to Strengthen National Security in Southern Thailand</b> By <b>Colonel Settapong Malisuvan, Ph.D.</b> and <b>Jesada Sivaraks</b> (Thailand)	Session 7B. Session Chair: Rear Admiral Prasart Sribhadung <b>Development of Computerized Classroom Participatory Action Research (CCPAR) System</b> By <b>Panana Tangwannawid, Monchai Taintong,</b> and <b>Sageemas Na Wichian</b> (Thailand)
14:00-14:30	Session 7A. Session Chair: Prof. Dr. Chaiyong Brahmawong <b>eLearning through Wireless Communications for Rural and Remote Areas in Thailand</b> By <b>Colonel Settapong Malisuvan, Ph.D.</b> and <b>Jesada Sivaraks</b> (Thailand)	Session 7B. Session Chair: Rear Admiral Prasart Sribhadung <b>Higher Education E-Learning Courseware: Pedagogical-Based Design and Development</b> By <b>Dr. Jintavee Monsakul</b> (Thailand)
14:30-15:00	<i>Coffee Break</i>	
15:00-15:30	Session 8A. Session Chair: Prof. Kennedy D Gunawardana Keynote Address: <b>Building a Critical Components for Successful Multimedia-Based Collaborative eLearning Desing Framework</b> By <b>Manit Asanok, Dr. Pachoen Kitrakan,</b> and <b>Prof. Dr. Chaiyong Brahmawong</b> (Thailand)	Session 8B. Session Chair: Dr. Firouz Anaraki Keynote Address: <b>Teaching and Learning Using Learning Object Approach</b> By <b>Sonal Chawla</b> and <b>Prof. R.K. Singla</b> (India)



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	<i>Auditorium</i>	<i>Round Table Room</i>
December 12, 2008 15:30-16:00	Session 8A. Session Chair: Prof. Kennedy D Gunawardana <b>Web-Based Courses to eLearning: Assessment of Organizational Readiness</b> By <i>Dr. Vincent Didiek Wiet Aryanto</i> (Indonesia)	Session 8B. Session Chair: Dr. Firouz Anaraki <b>E-Learning in Finance</b> By <i>Dr. Saranpong Pramsane</i> (Thailand) and <i>Okga Rodiawan</i> (Indonesia)
16:00-16:30	Session 8A. Session Chair: Prof. Kennedy D Gunawardana <b>The Application of Image-based Virtual Reality Technologies in Digital Exhibitions of Museums</b> By <i>Mei-Tsen Chen, Cheng-Wei Fan,</i> and <i>Jan-Jung Li</i> (Taiwan)	Session 8B. Session Chair: Dr. Firouz Anaraki <b>The Effective Business Models of E-Learning for Higher Education in Thailand</b> By <i>Kultida Saowapakpongchai</i> (Thailand)
16:30-17:00	Session 8A. Session Chair: Prof. Kennedy D Gunawardana <b>Web Accessibility Model for eLearning Website</b> By <i>Pisit Prougestaporn</i> (Thailand)	Session 8B. Session Chair: Dr. Firouz Anaraki <b>A Learner-Centered Multimedia-Enhanced System with Online Assessment for Young Learners</b> By <i>Chakkrit Snae</i> (Thailand) and <i>Michael Brueckner</i> (Germany)