



Eighth International Conference on eLearning for Knowledge-Based Society

23-24 February 2012 at Srisakdi Charmonman IT Center, Assumption University, Suvarnabhumi Campus, Thailand

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101 Papers from 23 Countries

23 Countries: Australia, China, Finland, France, Germany, India, Indonesia, Iran, Japan, Korea, Malaysia, Nigeria, Norway, Oman, Pakistan, Philippines, Singapore, Sri Lanka, Taiwan, Thailand, USA, UK, Vietnam

Thursday February 23, 2012	
Conference Room	
08:00-09:00	Registration
09:00-09:05	Report to the Chairman By Prof. Dr. Srisakdi Charmonman , President of Asia Pacific eLearning Association
09:05-09:20	Opening Address By H.E. Air Chief Marshal Kamthorn Sindhvananda , Privy Councilor
09:20-09:25	Welcoming Address By Rev. Bro. Dr. Prathip M. Komolmas , President Emeritus of Assumption University
09:25-09:30	Welcoming Address By Rev. Bro. Dr. Bancha Saenghiran , President and Rector Magnificus of Assumption University
09:30-10:00	Coffee Break
10:00-10:30	Session Thu 1. Session Chair: Assoc. Prof. Dr. Chitapa Ketavan Keynote Address: Success Stories of Using Social Network in eLearning By Prof. Dr. Srisakdi Charmonman , Founding Chairman of Thailand Chapter of IEEE Computer Society, Rit Thirakomen , President of MK Company Limited and Founder of Se-Education Public Company Limited, and Pornphisud Mongkhonvanit , President of Siam Technology College
10:30-11:00	A. Conference Room B. SC 0801 Room
	Session Thu 2A: Keynote Address Session Chair: Assoc. Prof. Dr. Chitapa Ketavan Constructivist Asynchronous Learning Tasks for Adult-Learners: Practice in UAS SOM By Dr. Mark Speece (USA)
	Session Thu 2B: Keynote Address Session Chair: Dr. Thanawan Phongsatha Evaluating Usability of Pre-recorded Media in eLearning By Dr. Kuldeep Nagi (USA)
	C. SC 0802 Room D. SC 0803 Room
	Session Thu 2C: Keynote Address Session Chair: Dr. Poonphon Suesawaluk Voicing Board: Enhancing Multivoiced Construction of Ideas through Manga Based Thinking By Hideyuki Suzuki , Hiroshi Kato , and Hideo Funaoi (Japan)
	Session Thu 2D: Keynote Address Session Chair: Dr. Satha Phongsatha The Impact of Network Capabilities on Organizational Learning: A Study of an ICT Facilitated Network of Practice By Eli Hustad and Aurelie Aurilla Bechina (Norway)
	E. VDO Conference Room
	Session Thu 2E: Keynote Address Session Chair: Dr. Taminee Shinasharkey Integrating and Teaching Cyber Ethics in e-Learning Environment By Ajeet Singh Poonia , Dr. G. S. Dangayach , and Dr. Awadesh Bhardwaj (India)
11:00-11:30	A. Conference Room B. SC 0801 Room
	Session Thu 3A: Session Chair: Assoc. Prof. Dr. Chitapa Ketavan The Use of eLearning on Undergraduate and Postgraduate Teaching at a Budding University in Melbourne (Australia) – Advantages, Challenges and Hope for the Future By Dr. Crispin R. Dass (Australia)
	Session Thu 3B: Session Chair: Dr. Thanawan Phongsatha An Exploratory Study on the Factors Affecting Electronic Word-of-Mouth By Hee-Woong Kim , Ji-Eun Lee , Seung-Eui Noh and Jung-Eun Son (Korea)
	C. SC 0802 Room D. SC 0803 Room
	Session Thu 3C: Session Chair: Dr. Poonphon Suesawaluk Learning through the social technologies lenses: opportunities and Challenges By Aurilla Aurelie Bechina Arntzen and Eli Hustad (Norway)
	Session Thu 3D: Session Chair: Dr. Satha Phongsatha Development of ELearning Material for Engineering Curriculum By Dr. K.V.Sharma (Malaysia)
	E. VDO Conference Room
	Session Thu 3E: Session Chair: Dr. Taminee Shinasharkey Designing a Mobile Learning System to Enhance English Vocabulary Performances Based on Question-Posing and Peer-Assessment Strategies By Yu-Feng Lan and Siou-Jin Lin (Taiwan)

11:30-12:00	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Thu 4A: Session Chair: Assoc. Prof. Dr. Chitapa Ketavan A Peek at UPOU Student Reflections in Blogs By <i>Joane V. Serrano</i> (Philippines)	Session Thu 4B: Session Chair: Dr. Thanawan Phongsatha Personality and Nature of Internet Use among MMU Students By <i>Hawa Binti Rahmat, Rohaidah Binti Mashudi, Maizatul Azila Binti Chee Din, Ramlee Bin Adnan, and Ahmad Bin Zainal Abidin</i> (Malaysia)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Thu 4C: Session Chair: Dr. Poonphon Suesawaluk The Impact of Training Learners in Efficiently Adopting Dominant Learning Styles to Reinforce Knowledge Acquisition By <i>Deepak G.Kulkarni</i> (India)	Session Thu 4D: Session Chair: Dr. Satha Phongsatha A Multi-Biometric Template Security: An Application of Code Base Cryptosystem By <i>Ajay Sharma and Deo Brat Ojha</i> (India)
	<i>E. VDO Conference Room</i>	
	Session Thu 4E: Session Chair: Dr. Taminee Shinasharkey Envision of Augmented Reality: Smart Technology for Future By <i>Dr. Poonsri Vate-U-Lan</i> (Thailand)	
12:00-13:00	<i>Lunch</i>	
13:00-13:30	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Thu 5A: Keynote Address Session Chair: Dr. Thanawan Phongsatha A Practical Corporate e-Learning Effectiveness Model By <i>Lim Kin Chew</i> (Singapore)	Session Thu 5B: Keynote Address Session Chair: Dr. Satha Phongsatha Preliminary Evaluation of Courseware Production at CIDE By <i>Assoc. Prof. Dr. Chitapa Ketavan</i> (Thailand) and <i>Dr. Firouz Anaraki</i> (Iran)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Thu 5C: Keynote Address Session Chair: Dr. Poonsri Vate-U-Lan Online Entrepreneurship in Indonesia: Elearning Preparations By <i>Prof. Vincent Didiek Wiet Aryanto</i> (Indonesia)	Session Thu 5D: Keynote Address Session Chair: Dr. Poonphon Suesawaluk Knowledge Economy of India and Some Observations on Building of Digital Library in Indian Languages By <i>Dr. Vinod Kumar Joshi</i> (India)
	<i>E. VDO Conference Room</i>	
	Session Thu 5E: Keynote Address Session Chair: Dr. Taminee Shinasharkey Augmenting Organizational Learning through an Intranet System: A Case Study at a Norwegian University By <i>Eli Hustad and Aurelie Aurilla Bechina</i> (Norway)	
13:30-14:00	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Thu 6A: Session Chair: Dr. Thanawan Phongsatha Visualization of Electromagnetic Fields by eLearning By <i>Risa Farrid Christianti</i> (Indonesia)	Session Thu 6B: Session Chair: Dr. Satha Phongsatha The Impact of Training the Taculty in Learning Styles and Multiple Intelligence Application By <i>Deepak Kulkarni</i> (India)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Thu 6C: Session Chair: Dr. Poonsri Vate-U-Lan The Application of Educational Game for Kindergartener in Indonesia By <i>Irayudi Lazuardi, Christina Vania Utami, and Ferdinand Budi Kurniawan</i> (Indonesia)	Session Thu 6D: Session Chair: Dr. Poonphon Suesawaluk Benefits and Limitations of WordPress for eLearning Purposes By <i>Ferdinand Budi Kurniawan and Ridwan Sanjaya</i> (Indonesia)
	<i>E. VDO Conference Room</i>	
	Session Thu 6E: Session Chair: Dr. Taminee Shinasharkey Communication in International Operating Companies By <i>Andreas Becker</i> (Germany)	
14:00-14:30	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Thu 7A: Session Chair: Dr. Thanawan Phongsatha Development of M-learning in India Problems and Prospects By <i>Prof. Parveen Singh</i> (India)	Session Thu 7B: Session Chair: Dr. Satha Phongsatha Eelectronic Journals: A Study of Usage Among Scholars By <i>Dr Kavita Sharma</i> (India)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Thu 7C: Session Chair: Dr. Poonsri Vate-U-Lan Case Study of Discovering Novel Food Development Brief from online Communication By <i>Dolchanok Keawsujarit, Pongpun Anuntavoranich, Sukree Sinthupinyo, and Nawin Minakan</i> (Thailand)	Session Thu 7D: Session Chair: Dr. Poonphon Suesawaluk The Roles of Stakeholders in E-Learning for SMEs By <i>Dr. Rustina Untari</i> (Indonesia)
	<i>E. VDO Conference Room</i>	
	Session Thu 7E: Session Chair: Dr. Kuldeep Nagi Blending Generations of Distance Education: Reflections on Moving Satellite DE Online By <i>Dr. Joanne Sow Hup Chan</i> (China) and <i>Dr. Mark Speece</i> (USA)	

14:30-15:00	<i>Coffee Break</i>	
15:00-15:30	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Thu 8A: Keynote Address Session Chair: Dr. Thanawan Phongsatha <u>Development of Automated e-Testing Construction System with Redundant Item Detection</u> By <i>Pokpong Songmuang, Maomi Ueno, and Keizo Nagaoka</i> (Japan)	Session Thu 8B: Keynote Address Session Chair: Dr. Satha Phongsatha <u>An e-learning platform for Product Data Management</u> By <i>Anand Deshpande</i> (India)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Thu 8C: Keynote Address Session Chair: Dr. Poonsri Vate-U-Lan <u>E-Learning and E-Ethics</u> By <i>Dr. Seyed Reza Eftekhari</i> (Iran)	Session Thu 8D: Keynote Address Session Chair: Dr. Firouz Anaraki <u>An Implementation of Game-Based Learning using Alice Programming Environment</u> By <i>Nehemia Sugianto and Trianggoro Wiradinata</i> (Indonesia)
	<i>E. VDO Conference Room</i>	
	Session Thu 8E: Keynote Address Session Chair: Dr. Kuldeep Nagi <u>The Effect of Multilingual Instructions and Outbound Experiential Learning on Knowledge Transfer in Higher Education in India</u> By <i>Dr. D. G.Kulkarni, Dr. Poornima Charantimath, and Dr. Kirti Shivkumar</i> (India)	
15:30-16:00	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Thu 9A: Session Chair: Dr. Athipat Cleesuntorn <u>Qualitative Analysis of Facebook Quitters in Japan</u> By <i>Adam Acar</i> (Japan)	Session Thu 9B: Session Chair: Ms. Karuna Karnthavorn <u>Developing Resource Bank for Management Subjects to Support E-Learning System</u> By <i>Kulkarni Gajanan Deepak and Ms. Saziya</i> (India)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Thu 9C: Session Chair: Mr. Alfie Chacko Punnoose <u>Analytical Model for Just-in-Time Purchasing</u> By <i>Renu Bala</i> (India)	Session Thu 9D: Session Chair: Dr. Firouz Anaraki <u>Simplify Understanding Physics Lessons for High School with Animation by E-Learning</u> By <i>FX Hendra Prasetya and T. Brenda Ch.</i> (Indonesia)
	<i>E. VDO Conference Room</i>	
	Session Thu 9E: Session Chair: Dr. Kuldeep Nagi <u>Investigation of the Importance and Application of Information and Communication Technology by Agricultural Students in Iran (Case study West Azerbaijan Province)</u> By <i>Solیمان Rasouliazar</i> (Iran)	
16:00-16:30	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Thu 10A: Session Chair: Dr. Athipat Cleesuntorn <u>Impact of Knowledge Sharing in Groups on Knowledge Acquisition: A Study With Gardner's Multiple Intelligence Groups</u> By <i>D. G.Kulkarni, Vikas Arora, and D. H. Rao</i> (India)	Session Thu 10B: Session Chair: Ms. Karuna Karnthavorn <u>E-Learning Obstacle Faced by Indonesian Students</u> By <i>Novita Ika Putri, Nawang Sari Adhiyanti Muljo Kusumo, and Ferdinand Budi Kurniawan</i> (Indonesia)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Thu 10C: Session Chair: Mr. Alfie Chacko Punnoose <u>Emulating Rasterization and Von Neumann Machines with Retina</u> By <i>Peiman Ghasemi</i> (Iran)	Session Thu 10D: Session Chair: Dr. Firouz Anaraki <u>Conceptual Framework Development on Dissertation by Weblogs for PhD Students</u> By <i>Jeuajan Wattakiecharoen and Prachyanun Nilsook</i> (Thailand)
	<i>E. VDO Conference Room</i>	
	Session Thu 10E: Session Chair: Dr. Kuldeep Nagi <u>The Development of an Electronic Training Program on Research for Learning Development for Science Learning Area Teachers at the Elementary Education Level</u> By <i>Mrs.Rabiab Sittichai</i> (Thailand)	

16:30-17:00	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Thu 11A: Session Chair: Dr. Athipat Cleesuntorn <u>The 5'S' Application in e-Learning for Effectiveness and Economy in the Knowledge Industry</u> By <i>Deepak Kulkarni</i> and <i>Rashmi Agrawal</i> (India)	Session Thu 11B: Session Chair: Ms. Karuna Karnthavorn <u>E-Learning in Rural India-Seeking its Identity</u> By <i>Ms. Abha Grover</i> and <i>Ms. Hilsa Mishra</i> (India)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Thu 11C: Session Chair: Mr. Alfie Chacko Punnoose <u>E-Learning in Library Information Science</u> By <i>Mrs. Naresh Puri</i> (India)	Session Thu 11D: Session Chair: Dr. Firouz Anaraki <u>Location Based mLearning in Singapore</u> By <i>Jean Lee, Shawnz Neo, and Jun Magata</i> (Singapore)
	<i>E. VDO Conference Room</i>	
	Session Thu 11E: Session Chair: Dr. Kuldeep Nagi <u>The Development Research Database and Academic Service Database Model</u> By <i>Panana Tangwannawit</i> and <i>Kanitra Seangkajang</i> (Thailand)	

Remarks: 23 Countries Represented: Australia, China, Finland, France, Germany, India, Indonesia, Iran, Japan, Korea, Malaysia, Nigeria, Norway, Oman, Pakistan, Philippines, Singapore, Sri Lanka, Taiwan, Thailand, USA, UK, and Vietnam

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Friday February 24, 2012		
08:00-09:00	Registration	
09:00-09:30	A. Conference Room	B. SC 0801 Room
	Session Fri 1A: Keynote Address Session Chair: Dr. Athipat Cleesuntorn Twitter as a Tool for Language Learning: The Case of Japanese Learners of English By <i>Adam Acar</i> (Japan)	Session Fri 1B: Keynote Address Session Chair: Dr. Firouz Anaraki 3D Holography-The New Leap in e-Learning By <i>Prof. Parveen Singh</i> (India)
	C. SC 0802 Room	D. SC 0803 Room
	Session Fri 1C: Keynote Address Session Chair: Mr. Alfie Chacko Punnoose Access Strategy for Online Education – Role of Allama Iqbal Open University By <i>Prof. Dr. Nazir A. Sangi</i> (Pakistan)	Session Fri 1D: Keynote Address Session Chair: Dr. Poonphon Suesaowaluk E-Health Channeling Services and the Future Trends of E-Health Channeling in Srilanka By <i>Kennedy D Gunawardana</i> (Sri Lanka)
	E. VDO Conference Room	
	Session Fri 1E: Keynote Address Session Chair: Dr. Kuldeep Nagi Knowledge Representation in Competence Management using First Order Predicate Logic for Machine Learning: A Mathematical Approach to Artificial Intelligence Application By <i>Prof. Pooja Tripathi, Dr Jayanthi Ranjan, Dr Tarun Pandeya, and Dr S.L. Gupta</i> (India)	
09:30-10:00	A. Conference Room	B. SC 0801 Room
	Session Fri 2A: Session Chair: Dr. Athipat Cleesuntorn m-Learning from Indian Perspective and Its Impact on Quality Parameters of Higher Education in the Country By <i>Pardeep Bhandari and Sangeeta Bhandari</i> (India)	Session Fri 2B: Session Chair: Dr. Firouz Anaraki Electronic Learning Education: Current and Future Prospects By <i>Surendra Kr. Lanjewar, Sandhya Lanjewar, and Neerav Sharma</i> (India)
	C. SC 0802 Room	D. SC 0803 Room
	Session Fri 2C: Session Chair: Mr. Alfie Chacko Punnoose eLearning to Increase the Quality of Life for Senior Citizens By <i>Dr. Piya Hirunwat</i> (Thailand)	Session Fri 2D: Session Chair: Dr. Poonphon Suesaowaluk The M-Learning Security Rule Base System With Social Network on E-Campus: A Case Study of North-Ching Mai University By <i>Sarawut Ramjan</i> (Thailand)
	E. VDO Conference Room	
	Session Fri 2E: Session Chair: Dr. Kuldeep Nagi Knowledge Collaboration in Web Portal of Small Medium Enterprise: A Case Study of the Knowledge Sharing Facility at UKMSENTRAL.COM By <i>Ridwan Sanjaya</i> (Indonesia)	
10:00-10:30	Coffee Break	
10:30-11:00	A. Conference Room	B. SC 0801 Room
	Session Fri 3A: Keynote Address Session Chair: Dr. Athipat Cleesuntorn Corporate eLearning Position in Finnish Energy Business - Power Market Perspective By <i>Juha Lahti</i> (Finland) and <i>Taminee Shinasharkey</i> (Thailand)	Session Fri 3B: Keynote Address Session Chair: Dr. Firouz Anaraki Sustainability Through eLearning By <i>Divesh Kumar, Praveen Goyal, and Zillur Rahman</i> (India)
	C. SC 0802 Room	D. SC 0803 Room
	Session Fri 3C: Keynote Address Session Chair: Mr. Alfie Chacko Punnoose Improving Learning of Computer Programming Through the Use of the Worked-Examples Teaching/Learning Strategies and Mobile Devices By <i>Yu-Feng Lan and Yu-Cheng Jheng</i> (Taiwan)	Session Fri 3D: Keynote Address Session Chair: Dr. Poonphon Suesaowaluk Role of E-learning and E-readiness of Students at Psychology Faculty By <i>Christine Wibhowo and Ridwan Sanjaya</i> (Indonesia)
	E. VDO Conference Room	
	Session Fri 3E: Session Chair: Dr. Kuldeep Nagi Knowledge Management System Innovation: Dynamic Blended Learning Approach Using Social Networking By <i>Puvanart Keoplang, Tippakorn Rungkasiri, Peraphon Sophatsathit, and Prachyanun Nilsook</i> (Thailand)	

11:00-11:30	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Fri 4A: Session Chair: Dr. Athipat Cleesuntorn Social Reading in Mobile e-Book: The Cognitive Characteristics of Social Interface and Usage Intention By <i>Junho Choi, Dongkyu Kim, and Eun-Ah Park</i> (Korea)	Session Fri 4B: Session Chair: Dr. Firouz Anaraki Pattern based approach for Automatic Identification of Learning Resource Type By <i>Sonal Jain and Jyoti Pareek</i> (India)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Fri 4C: Session Chair: Mr. Alfie Chacko Punnoose Evaluating Effective Factors on Mobile Learning Implementation at Universities by Using TRA Model By <i>Maryam ahmadi, Mohamad ebrahim shiri ahmad abadi, and Reza askari moghadam</i> (Iran)	Session Fri 4D: Session Chair: Dr. Poonphon Suesaowaluk Visual Representation of Knowledge Articles as Dynamic Interactive Connected Graph Nodes By <i>Kapil Tekwani, Aamir Mushtaq, Jesal Mistry, and Neville Shah</i> (India)
	<i>E. VDO Conference Room</i>	
	Session Fri 4E: Session Chair: Dr. Kuldeep Nagi From Khan Octagon E-Learning to the Orbital E-Education. A New E-Education Framework for Iraqi Higher Education (IHE) By <i>Amer Saleem Elameer and Rozhan M. Idrus</i> (Malaysia)	
11:30-12:00	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Fri 5A: Session Chair: Dr. Athipat Cleesuntorn Hybrid Teaching with IVLE: Faculty Members' Common Practices, Identified Strengths and Limitations By <i>Myla M. Arcinas</i> (Philippines)	Session Fri 5B: Session Chair: Dr. Firouz Anaraki An Improved AIS Based E-mail Classification Technique for Spam Detection By <i>Ismaila Idris and Shafii Abdulhamid</i> (Nigeria)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Fri 5C: Session Chair: Mr. Alfie Chacko Punnoose Session Passport to the Digital Nation By <i>Vasa Buraphadija</i> (Thailand)	Session Fri 5D: Session Chair: Dr. Poonphon Suesaowaluk Building a Knowledge Management System as a Life Cycle By <i>Ganakrishnan Gopalakrishnan</i> (Vietnam)
	<i>E. VDO Conference Room</i>	
	Session Fri 5E: Session Chair: Dr. Kuldeep Nagi Best Practices of e-learning in Organization By <i>Uthaya Prakash Santhanam</i> (Malaysia)	
12:00-13:00	<i>Lunch</i>	
13:00-13:30	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Fri 6A: Keynote Address Session Chair: Dr. Athipat Cleesuntorn Mixed Reality Learning Leadership: Idealized Influence (Attributed) Academic Leadership in the 21st Century By <i>Chaudhary Imran Sarwar</i> (Pakistan)	Session Fri 6B: Keynote Address Session Chair: Mr. Alfie Chacko Punnoose Scope of M-learning Technologies and Utilization of Healthcare Services in Rural India By <i>Ishwar Kumar</i> (India)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Fri 6C: Keynote Address Session Chair: Dr. Kuldeep Nagi Use of eLearning Technologies: A Study of Sustainability Awareness Among Indian Students By <i>Praveen Goyal, Zillur Rahman, Ishwar Kumar, and Divesh Kumar</i> (India)	Session Fri 6D: Keynote Address Session Chair: Mr. Narong Chumsupanwaree A Development of the E-Learning System Based on Roles and Activities for Thai Learning Environment By <i>Piyawat Thongkaeo, C. Tungsoomboon, and K. Kranjanarut</i> (Thailand)
	<i>E. VDO Conference Room</i>	
	Session Fri 6E: Keynote Address Session Chair: Dr. Firouz Anaraki Tools for Effective eLearning By <i>Virendra Gawande and Sarika Gawande</i> (Oman)	
13:30-14:00	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Fri 7A: Session Chair: Dr. Athipat Cleesuntorn Using Search Engine to Implement Learning Through Information Retrieval and Evaluate Learning Performance-Take Crawlzilla as an Example By <i>Chang-Shiann Wu and Chun-Hsien Lin</i> (Taiwan)	Session Fri 7B: Session Chair: Mr. Alfie Chacko Punnoose Religious M-Learning: A Network of Social Cooperation By <i>Reza Eftekhari, Amir Aminosharieh Najafi, and Seyed Masoud Jalilian</i> (Iran)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Fri 7C: Session Chair: Dr. Kuldeep Nagi Ecosystem of e-EMS Online Services By <i>Dr. Montri Wiboonrat</i> (Thailand)	Session Fri 7D: Session Chair: Mr. Narong Chumsupanwaree Application of Background Estimator System in E-Learning By <i>Erdhi Widyarto N.,MT</i> (Indonesia)
	<i>E. VDO Conference Room</i>	
	Session Fri 7E: Session Chair: Dr. Firouz Anaraki Design of Information Technology Systems for Knowledge Management in Thai Public Organization to Improve the Public Sector Management Quality By <i>Sophit Onkaeo</i> (Thailand)	

14:00-14:30	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Fri 8A: Session Chair: Dr. Athipat Cleesuntorn Lessons in Developing a Mobile Application for a Thai University By <i>Antony Harfield</i> (England)	Session Fri 8B: Session Chair: Mr. Alfie Chacko Punnoose Learning Mathematics Visually via eLearning By <i>Yulianto Tejo Putranto</i> (Indonesia)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Fri 8C: Session Chair: Dr. Kuldeep Nagi The Effectiveness of Web-Based Lesson in Teaching Conjunctions By <i>Nathaya Chomchiawchan</i> and <i>Dararat Khampusean</i> (Thailand)	Session Fri 8D: Session Chair: Mr. Narong Chumsupanwaree e-learning' for Training and Development By <i>Raushan Zafar</i> and <i>Divesh Kumar</i> (India)
	<i>E. VDO Conference Room</i>	
	Session Fri 8E: Session Chair: Dr. Firouz Anaraki It's Time to Jump the e-Learning Hurdles. A Case of an Indian Village By <i>Neha Kulkarni</i> (India)	
14:30-15:00	<i>Coffee Break</i>	
15:00-15:30	<i>A. Conference Room</i>	<i>B. SC 0801 Room</i>
	Session Fri 9A: Keynote Address Session Chair: Dr. Athipat Cleesuntorn 2D Animation about the 7 Wonders of the World By <i>Alisa Songriwittaya</i> , <i>Konthawan Chintawan</i> , <i>Naowanit Cha-em thong</i> , and <i>Phornchiwa Khemgladmuk</i> (Thailand)	Session Fri 9B: Keynote Address Session Chair: Mr. Alfie Chacko Punnoose Study an ICT Professional in Computer Network Competency Factors from Undergraduate Studies in Thailand By <i>Arrom Eamprasert</i> and <i>Kittima Mekhabanchakij</i> (Thailand)
	<i>C. SC 0802 Room</i>	<i>D. SC 0803 Room</i>
	Session Fri 9C: Keynote Address Session Chair: Dr. Kuldeep Nagi Benefits of Mobile Devices for Kids to Communicate Over Long Distances By <i>Lalita Choosong</i> and <i>Andreas Becker</i> (Germany)	Session Fri 9D: Keynote Address Session Chair: Mr. Narong Chumsupanwaree E-learning Versus Character Based Learning By <i>Bernardinus Harnadi</i> and <i>Bernadette Dewi Pramesti</i> (Indonesia)
	<i>E. VDO Conference Room</i>	
	Session Fri 9E: Keynote Address Session Chair: Dr. Firouz Anaraki Strategies to Improve Query Processing Time in Searching Membership Queries of Virtual Classroom by Using DBIC By <i>Weahason Weahama</i> (Thailand)	

Remarks: 23 Countries Represented: Australia, China, Finland, France, Germany, India, Indonesia, Iran, Japan, Korea, Malaysia, Nigeria, Norway, Oman, Pakistan, Philippines, Singapore, Sri Lanka, Taiwan, Thailand, USA, UK, and Vietnam