

Conference program

	Monday 8 October	Tuesday 9 October	Wednesday 10 October	Thursday 11 October
09:30–10:00	Opening ceremony			
10:00–10:30	Keynote address (Antony Satyadas)	Keynote address (Ian Foster)	Keynote address (Marcus Rogers)	Keynote address (Eli Cohen)
10:30–11:00				
11:00–11:30				
11:30–12:00	Networking break			
12:00–13:00	Lunch			
13:00–13:30	'e-Society' Session chair: Roger Wallis	'New enabling technologies' * Session chair: Dragana Martinovic	Plenary talk (Mark Ciampa)	'Intelligent data management' Session chair: Sang-goo Lee
13:30–14:00			'Secure technologies' Session chair: Victor Ralevich	
14:00–14:30				
14:30–15:00				
15:00–15:30	Networking break *			
15:30–16:00	'e-Learning and e-Science' Session chair: Ahmed Sameh	'e-Business' * Session chair: Karsten Boye Rasmussen	'e-Governance, e-Health and e-Art' Session chair: Sahin Albayrak	
16:00–16:30				
16:30–17:00				
18:30–21:00	Conference dinner and Best paper award			

* All Tuesday afternoon sessions will be held at the Purdue University Calumet Campus

SESSION RUNNING ORDER

SESSION 'E-SOCIETY'

Session chair: Roger Wallis

Out of the strong, something to eat(Book of judges 14:14)
Aharon Yadin

Sustainable creativity and the challenge to the IPR regime: threats, opportunities, myths and likely developments
Roger Wallis, Jimmy Halvarsson

Designing and implementing an undergraduate program in information systems security
Dragana Martinovic, Victor Ralevich

How can leaders encourage participation in virtual communities of practice?
Indira Guzman, Nicholas Bowersox

Open source migrations: experiences from European public organizations
Andres Baravalle, Sarah Chambers

Competition between mobile TV and broadcast industries
Imsook Ha, Johannes M. Bauer

SESSION 'E-LEARNING AND E-SCIENCE'

Session chair: Ahmed Sameh

Innovative collaboration
Gillian Rawlings

Integrating VoIP into distance learning
Dannan Lin, Charles Shoniregun

E-Learning Status in Arab Countries
Naseem Matar, Ziad Hunaiti, Zayed Hunaiti, Mohammed Al-Naafa

The blend of m-Learning and e-Learning at AUC
Ahmed Sameh

Exploring virtual worlds as an extension to classroom learning
James Braman, Andrew Jinman, Goran Trajkovski

Social exchanges theory applied on a web-based learning community

Maximira Carlota da Silva André, Sérgio Roberto Kieling Franco

Experiential Learning: “Teaching citizenship through database case study application, the hurricane Katrina disaster experience”

Barbara Nicolai

Reducing instructor workload in online classes

Joy Colwell, Carl Jenks, Shoji Nakayama

Formative assessment of the effectiveness of collaboration in GCB

David Villegas Castillo, S. Masoud Sadjadi, Heidi Alvarez, Xing Hang

SESSION ‘NEW ENABLING TECHNOLOGIES’

Session chair: Dragana Martinovic

Intellectual scrutinizer for compute, storage, network & system characteristics of Linux system

A. Balamurugan, M. Savithashree, H. Sriram, G. Vidya

Asynchronous network for QAE: community schools of African developing countries

Kenedy Greyson, Mussa Kisaka, Damian Haule

Designing web-based business application with multimedia data

Mohammed Hassouna

A Survey of DRM in digital video

John F. Duncan

CRM data grid services

Yongmin Tang

A switch interaction solution for detecting and isolating ARP spoofing

Dengke He, Jiashang YanJiang Du

Enterprise content management: bridging the academia-industry gap

Sergey V. Zykov

Some design considerations in context aware and ubiquitous computing

Charles Shoniregun, Daniel MacCormac, Fred Mtenzi, Mark Deegan, Brendan O’Shea

An information support service for moderators of SME company networks

Heiko Thimm, Karsten Boye Rasmussen, Kathrin Thimm

SESSION ‘E-BUSINESS’

Session chair: Karsten Boye Rasmussen

An analysis framework for the economic potential of process interoperation

Reinhard Riedl, Thomas Keller

A model of evolution and ontological development for trust transferring in e-business

Omer Mahmood, John D Haynes

Clustering e-satisfaction factors in tourism industry

Masoomah Moharrer, Hooman Tahayori

Motivation in organisations: trends in modern ICT companies

Olatubosun Olubusuyi Ojo

The impact of Internet marketing banks in Tanzania

Happiness Joseph Mbuna, Ali Alao Babatunde

Issues and challenges related to online shopping in Saudi Arabia

Inam Abousaber, Anastasia Papazafeiropoulou and Ziad Hunaiti

Improving outsourcing operations by integrating outsourcing determinant index & outsourcing cycle effectiveness

A. Adnan, S. Arunachalam, A. Cazan

Taxonomy and frameworks for improving outsourcing operations

A. Adnan, S. Arunachalam, A. Cazan

Trust and e-procurement transaction management

Joy Okah, Sonny Nwankwo, Charles Shoniregun

Mitigating effect of number of bidders on perceived uncertainty

Ossama Elhadary

SESSION ‘SECURE TECHNOLOGIES’

Session chair: Victor Ralevich

An adaptive routing protocol for censorship-resistant communication

Michael Rogers, Saleem Bhatti

Secure communication with SSL remote access VPN

Olalekan Adeyinka, Charles Shoniregun

A new taxonomy for analyzing smart card-based authentication processes

Ramaswamy Chandramouli

Conceptualising and analysing internet threats using a 4-dimensional hypercube

Jan van den Berg

Towards incentive-based cyber trust

Patrick Amon, Russell Cameron Thomas

Language-based security policy enforcement

Fredrick J. Mtenzi, George S. Oreku, Jianzhong Li

Korea prepares for the upcoming ubiquitous society

Byung Joo Jeong

SESSION 'E-GOVERNANCE, E-HEALTH AND E-ART'

Session chair: Sahin Albayrak

Security decadence in electronic voting
Cyril E. Azenabor, Charles A. Shoniregun

Democracy development trends as a framework for edemocracy
João Paulo Costa, Rui Pedro Lourenço

Towards advanced e/m-Government platforms
Vassilis Meneklis, Spyros Papastergiou, Christos Douligeris, Despina Polemi

e-Health, New enabling technologies or Intelligent data management
Michelle Marie Goulbourne

Developing a web-based intelligent decision support system for personalized healthcare
Chien-Chih Yu, Wen-Liang Kung, Hsiao-ping Chang

Towards collaborative user-centric healthcare services
Carsten Wirth, Paul Zernicke, Sahin Albayrak

Multimedia evaluation: understanding the user-needs gap
Olatubosun Olubusuyi Ojo

Intelligent data classification techniques
T. Shatovska, V. Repka, A. Kharchenko

SESSION 'INTELLIGENT DATA MANAGEMENT'

Session chair: Sang-goo Lee

Survey of agent oriented software engineering methodologies
Mohd Shkhoukani, Rawan Abu lail, Saed Ghoul

A proposed model for agent-oriented software engineering
Mohd Shkhoukani, Rawan Abu lail, Saed Ghoul

Controlled semantic tagging – how can topic maps support subject indexing in digital libraries?
Hendrik Thomas, Bernd Markscheffel, Tobias Redmann

The wiki way of knowledge management with topic maps
Tobias Redmann, Hendrik Thomas

Data attribute selection with genetic programming
Gina Hope, Joel Hickman, Taehyung (George) Wang

Knowledge management: problems and prospects
Junainah Mohd Mahdee, Mohammad Poorsartep

Blind detection of statistical watermark using extreme learning machine
Anurag Mishra, Rampal Singh, S Balasundaram

A wiki-system with integrity support for structured data
Jaehui Park, Sang-goo Lee, Jonghoon Chun