The 2nd International Conference on Advances in Information Technology (IAIT2007)

Time	Room 1 (KeingTong)		Room 2 (Payathai)	
	Thursday 1 Nov. (The 1st day)			
9:00-9:30	Registration			
9:30-9:45	Opening Remark by Dr. Krissanapong Kirtikara			
9:45-10:25	**Keynote speaker** - Topic: NGN-Future Network and Services: Challenges in Regulator Industrial Promotion by Prof. Prasit Prapinmongkolkarn [National Telecommunications Commissioner]			
10:25-10:40	**Coffee Break**			
	Session 1: Artificial Intelligence		**Session 2: Information Assurance and Security**	
	Session Chair:		**Session Chair:**	
10:40-11:00	P00129	Modeling Stock Market Indices Using The Self-Adaptive Differential Evolution and Technical Indicators	P00117	An Approach for Specifying Role-Based Access Control in Entreprise JavaBeans Applications
11:00-11:20	P00137	A Simple Approach to Optimize Web Services' Performance	P00128	An Earlier Detection Framework for Network Intrusion Detection System
11:20-11:40	P00198	Vector Data Processing to Detect and Classify Road Junction	P00112	The Design of Satellite Communication Systems for a Rescue Command Center
11:40-12:00	P00184	Face Recognition Using Facial Attractiveness	P00165	Robust Digital Watermarking based on Quantization Based Embedding
12:00-13:00	**Lunch**			

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Time	Room 1 (KeingTong)		Room 2 (Payathai)	
	Session 1: Programming & Integrative Technologies and Networking		**Session 2: Software Engineering and Platform Technologies**	
	Session Chair:		**Session Chair:**	
13:00-13:20	P00176	A Model for Translation-Induced Quality Loss in Modern Software Development	P00138	Buffer Management for Multi Project Scheduling and Control in Critical Chain Project Management
13:20-13:40	P00190	A Research of Service-oriented Media Adaptation System	P00157	Transforming Timing Diagram into Knowledge Acquisition in Automated Specification
13:40-14:00	P00145	Enhancing EWI (Electronic Wind Instrument) Playing by Utilizing Real-Time Player Position Analysis	P00196	A Tool for Verdict Examination Assistant Using TCXML
14:00-14:20	P00134	Framework for Unknown Network Protocol Identification and Classification	P00203	The Use of Knowledge Management by the Software Acquisition Organization
14:20-14:40	P00141	Hierarchical Model of Guaranteed, Reliable and Secure Broadcast Protocol	P00210	Extended transformation Model for Legacy Systems into UML
14:40-15:00	P00148	Fuzzy Backoff Schemes in Traffic Shaping over High Speed Network	P00149	Two-Phased Business Activity: A New Coordination Protocol for Composing Web Services
15:00-15:15	**Coffee break**			

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Time	Room 1 (KeingTong)		Room 2 (Payathai)	
	Session 1: Information Management and Multimedia		**Session 2: System Integreation and Architecture**	
	Session Chair:		**Session Chair:**	
15:15-15:35	P00205	Bitmaps Visualization Tool for Digital Document Collection	P00178	Hybrid Log Block Buffer Scheme in a Flash Translation Layer
15:35-15:55	P00192	Parallel Text Alignment Using Bursty Sequences	P00135	A Capability-based Service Framework for Adaptable Service Systems
15:55-16:15	P00197	File Management System to Support Local File Access	P00187	Expected-credibility Based Job Scheduling for Volunteer Computing Systems
16:15-16:35	P00136	Facial Features Localization from Range Image Using Cellular Automata Model	P00199	Integrating Peer-to-Peer Resources into the Grid
16:35-16:55	P00206	Complex Human Motions Analysis Using an Adaptive Star Skeleton	P00158	Grid-based Approach for Distributed Frequent Itemsets Mining Using Dynamic Workload Management
18:00-20:00	**Banquet**			

The 2nd International Conference on Advances in Information Technology (IAIT2007)

Time	Room 1 (KeingTong)
	Friday 2 Nov. (The 2nd day)
9:30-10:20	**Keynote speaker** - Topic: Problem and Solution of Advance ICP Developement in Thailand by Birasak Varasundharosoth [Chairman of Software Industry Promotion Agency]
10:20-10:35	**Coffee Break**
	Session 1: Multimedia
	Session Chair:
10:35-10:55	P00153 Image Camouflaging
10:55-11:15	P00143 Personalised e-Learning System with Open Adaptive Links Presentation
11:15-11:35	P00171 Agent-Based Framework for Network Intrusion Detection Systems
11:35-11:55	P00186 Extending Cross-Tool Traceability to Formal Methods
12:00-13:00	**Lunch**

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Time	Room 1 (KeingTong)	
	Session 1: e-Government	
	Session Chair:	
13:00-13:20	P00122	Shortfalls and Opportunities for Thai e-Government
13:20-13:40	P00169	Building of the Enabled Web-Based GIS Participation System: A Tool to Enhance Community Participation in City Development Plan
13:40-14:00	P00156	Towards a Guideline on Basic Web Content for Local e-Government: A Case Study of Provincial Administrative Organisation Thailand
14:00-14:20	P00185	e-Tax System Development Framework
14:20-14:40	P00140	e-Governance: Effectiveness Legitimacy and Equity
14:40-15:00		IBM Technology Briefing
15:00	**Closing remark**	