## IAIT2010: Conference Program

Wednesday, 3 November 2010 – Tutorials (Training Room 1,2)			
08:15 - 15:30	Registration		
	1st floor SIT Building		
08:30 – 10:15	KWOH Chee Keong - NTU (Part I)		
10:15 - 10:30	Coffee break		
10:30 - 12:15	KWOH Chee Keong – NTU (Part II)		
12:15 - 13:15	Lunch		
13:15 - 15:00	Stjn Meganck – VUB		
15:00 - 15:15	Coffee break		
15:15 - 17:00	Philip Shaw – BIOTEC		
		ovember 2010	
08:15 - 15:30	1st floor SIT Building		
08:45 - 09:15	Opening Ceremony and Welcome Speeches		
	Conference Room (LIB 108), KMUTT Library		
09:15 - 10:05	KEYNOTE TALK: FOONG Sew Bun - IBM		
10.05 10.05	Conference Room (LIB 108), KMUTT Library		
10:05 - 10:25	Coffee break		
10:25 - 11:15	PLENARY TALK: Nikhil Pal – ISI		
11.15 12.05	Conference Room (LIB 108), KMUTT Library		
11:15 - 12:05	PLENARY TALK: Sung-Bae Cho – Yonsei U. Conference Room (LIB 108), KMUTT Library		
12:05 - 13:15			
13:15 - 14:55	Lunch IAIT S1 chaired by IAIT S2 chaired by		
13.13 14.33	Dr. Sriman Narayana Iyengar	Prof.Dr. Gerald Quirchmayr	
	P19 - Effects of Feature Selection Using	P29 - Factors Affecting Intention to Use	
	9		
	Binary Particle Swarm Optimization on	in Social Networking Sites: An Empirical	
	Binary Particle Swarm Optimization on Wheat Variety Classification	in Social Networking Sites: An Empirical Study on Thai Society	
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	Wheat Variety Classification	Study on Thai Society	
	Wheat Variety Classification Present by Hazim İşcan	Study on Thai Society Present by Rath Jairak	
	Wheat Variety Classification Present by Hazim İşcan P12 - A Comparison of Artificial Intelligence	Study on Thai Society Present by Rath Jairak P42 - A General Bayesian Network	
	Wheat Variety Classification Present by Hazim İşcan P12 - A Comparison of Artificial Intelligence Methods on Determining Coronary Artery	Study on Thai Society Present by Rath Jairak  P42 - A General Bayesian Network Approach to Analyzing Online Game Item Values and Its Influence on Consumer Satisfaction	
	Wheat Variety Classification Present by Hazim İşcan P12 - A Comparison of Artificial Intelligence Methods on Determining Coronary Artery Disease	Study on Thai Society Present by Rath Jairak  P42 - A General Bayesian Network Approach to Analyzing Online Game Item Values and Its Influence on Consumer Satisfaction and Purchase Intention	
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	Wheat Variety Classification Present by Hazim İşcan  P12 - A Comparison of Artificial Intelligence Methods on Determining Coronary Artery Disease  Present by İsmail Babaoğlu  P13 - Classification of Internal Carotid Artery Doppler Signals Using Hidden Markov Model	Study on Thai Society Present by Rath Jairak  P42 - A General Bayesian Network Approach to Analyzing Online Game Item Values and Its Influence on Consumer Satisfaction and Purchase Intention Present by Bong-Won Park  P44 - A Dynamic Bayesian Network	
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15:15 - 16:30	IAIT S3 chaired by	IAIT S4 chaired by	
	Dr. Narongrit Waraporn	Dr. Chonlameth Arpnikanondt	
	and Asst.Prof.Dr. Chakarida Nukoolkit		
	P33 - Head Pose Estimation on Eyeglasses		
	using Line Detection and Classification	P10 - Application of Cellular Automata	
	Approach	in Symmetric Key Cryptography	
	Present by Pisal Setthawong	Present by Franciszek Seredynski	
	P47 - Genetic Algorithm with Species for		
	Regularization Network Meta Learning	P20 - Using Chaotic System in Encryption	
	Present by Roman Neruda	Present by Oğuz Fındık	
	P50 - Secure Medical Diagnosis using Rule Based Mining	P53 - The Effect of Background Traffic Packet Size to VoIP Speech Quality	
	Present by N.Ch.Sriman Narayana Iyengar	Present by Tuul Triyason	
	Training Room 1, SIT Building	Training Room 2, SIT Building	
16:45 - 17:15		enue at Marriott Resort and Spa Bangkok	
18:30 - 22:00	Conference Banquet [Marriott Resort and Spa Bangkok]		
	Friday, 5 November 2010		
08:15 - 12:00			
09:00 - 09:50	KEYNOTE TALK: Michael Brudno – U. Toronto		
	Conference Room (LIB 108), KMUTT Library		
09:50 - 10:10	Coffee break		
10:10 - 11:00	PLENARY TALK: Yao	ochu Jin – U. Surrey	
		3 108), KMUTT Library	
11:00 - 11:50	PLENARY TALK: David Ussery – DTU		
	Conference Room (LIB 108), KMUTT Library		
11:50 - 13:00		nch	
13:00 - 14:40	IAIT S5 chaired by	IAIT S6 chaired by	
	Dr. Pornchai Mongkolnam	Dr. Bunthit Watanapa	
	P43 - U-BASE: General Bayesian Network- Driven Context Prediction for Decision	P21 - The Effects of Organizational	
	Support	Experiences on Career Satisfaction of IT Postsecondary Teachers in Thailand	
	Present by Heeryon Cho	Present by Pruthikrai Mahatanankoon	
	P07 - A Prototype for Support of the	P36 - Evaluating a Novel Cellular	
	Integrated Software Process Development	Automata-based Distributed Power	
	and Improvement	Management Approach for Mobile	
		Wireless Sensor Networks	
	Present by Nalinpat Porrawatpreyakorn	Present by Sepideh Adabi	
	P06 - Knowledge-Centric Management of	P24 - Information Management for	
	Business Rules in a Pharmacy	Dependability	
	Present by Juha Puustjärvi	Present by Paul Mason	
14.40 45.00	Training Room 1, SIT Building	Training Room 2, SIT Building	
14:40 - 15:00	Coffee break		
15:00 - 16:30		Free Time	
16:30 – 17:30	Farewell Party at 4th floor SIT Building		
	Saturday, 6 November 2010		
	Social event		