

# PRICAI/PRIMA/PKAW Schedule

	Monday, August 22, 2016					Tuesday, August 23, 2016					Wednesday, August 24, 2016				Thursday, August 25, 2016			Friday, August 26, 2016							
08:00-09:00	Registration					Registration					Registration				Registration			Registration							
	PRIMA/PKAW Opening Ceremony (08:40-09:00)										Opening Ceremony (08:40-09:00)														
09:00-10:00	Ballroom B					Ballroom B					Ballroom B				Ballroom B			Arcadia Hall							
	PRIMA Keynote Speech					PRIMA Keynote Speech					PRICAI Keynote Speech				PRICAI Keynote Speech			PRIMA/PRICAI Keynote Speech							
10:00-10:30	Break					Break					Break				Break			Break							
10:30-12:00	PRIMA/PKAW/Workshop					PRIMA/PKAW/Workshop					PRICAI Session 1				PRICAI Session 4			PRICAI Poster (Place poster at 09:00-10:00) (Present 10:00-12:30)							
	Ballroom B	Andaman	Arcadia 1	Arcadia 2	Similan	Ballroom B	Andaman	Arcadia 1	Arcadia 2	Similan	Ballroom B	Andaman	Arcadia 1	Arcadia 2	Ballroom B	Arcadia 1	Arcadia 2	PM Tutorial 2 (Mini-School) (10:00-13:00)	Andaman	Similan	Arcadia 1	Arcadia 2			
	PM 1	PK 1	WS 1 (I3A)	WS 2 (RSAI)	T-1	PM 4	PK 4	WS 3 (AI4T)	T-2	T-3	AI-AP	KR	NN-FS	PRIMA-Student (PM-S)	RL	IM		Search	DM	BR	PM Tutorial 4 (Mini-School) (10:00-13:00)				
12:00-13:30	Lunch					Lunch					Lunch				Lunch			Lunch							
13:30-15:00	PRIMA/PKAW/Workshop					PRIMA/PKAW/Workshop					PRICAI Session 2				PRICAI Session 5			Excursion (Need to register at the registration desk within August 24, 2016)							
	Ballroom B	Andaman	Arcadia 1	Arcadia 2	Similan	Ballroom B	Andaman	Arcadia 1	Arcadia 2	Similan	Ballroom B	Andaman	Arcadia 1	Arcadia 2	Ballroom B	Arcadia 1	Arcadia 2					PM Tutorial 1 (Mini-School)	NLP	PR	PM Tutorial 3 (Mini-School)
	PM 2	PK 2	WS 1 (I3A)	WS 2 (RSAI)	T-1	PM 5	PK 5	WS 4 (AIED)	WS 5 (IWEC)	T-4	ML Algo	SM	SMS 1												
15:00-15:30	Break					Break					Break				Break										
15:30-17:00	PRIMA/PKAW/Workshop					PRIMA/PKAW/Workshop					PRICAI Session 3				PRICAI Session 6										
	Ballroom B	Andaman	Arcadia 1	Arcadia 2	Similan	Ballroom B	Andaman	Arcadia 1	Arcadia 2	Similan	Ballroom B	Andaman	Arcadia 1	Arcadia 2	Ballroom B	Arcadia 1	Arcadia 2	PM Tutorial 1 (Mini-School)	TA	CV	PM Tutorial 3 (Mini-School)				
	PM 3	PK 3	WS 1 (I3A)	WS 2 (RSAI)	T-1	PM 6	PK 6	WS 4 (AIED)	WS 5 (IWEC) (15:30-18:00)	T-4	ML App	IR	SMS 2												
18:30-21:00	Free Time					Welcome Reception (Lagoon Lawn) (18:30-21:00)					Banquet (Ballroom B) (18:30-21:00)				Free Time										

## Tutorial

Aug 22, 2016	10:00-17:00	T-1	Deep learning for natural language processing (Hidekazu Yanagimoto, Osaka Prefecture University, Japan)
Aug 23, 2016	10:00-12:30	T-2	Introduction to Coalition Formation and its Application (Chattrakul Sombaththeera, Mahasarakham University, Thailand)
Aug 23, 2016	10:00-12:30	T-3	Collective Intelligence: Using Systems/Design Thinking Methods to Improve Group Intelligence (J. Ngamvirojcharoen, K. Chandavimol, Data Science Thailand)
Aug 23, 2016	13:30-17:00	T-4	Visually See Text Mining Math Processes on LSA, SVD, and Gibbs Sampling (Yukari Shirota, Gakushuin University, Japan)

## PKAW Workshop (International Workshop on Knowledge Management and Acquisition for Intelligent Systems, PKAW)

Aug 22, 2016	10:30-12:00	PK 1	PKAW (I)	Knowledge Acquisition from Network and Big Data - I
Aug 22, 2016	13:30-15:00	PK 2	PKAW (II)	Knowledge Acquisition and Natural Language Processing
Aug 22, 2016	15:30-17:30	PK 3	PKAW (III)	Knowledge Acquisition and Machine Learning - I
Aug 23, 2016	10:30-12:00	PK 4	PKAW (IV)	Knowledge Acquisition from Network and Big Data - II
Aug 23, 2016	13:30-15:00	PK 5	PKAW (V)	Knowledge Acquisition and Applications
Aug 23, 2016	15:30-17:30	PK 6	PKAW (VI)	Knowledge Acquisition and Machine Learning - II

## PRICAI Workshop

Aug 22, 2016	10:30-17:00	WS 1	I3A	International Workshop on Image, Information, and Intelligent Applications (I3A)
Aug 22, 2016	10:30-17:00	WS 2	RSAI (+ PeHealth)	Int'l Research Student Symposium on the Artificial Intelligence and Applications (RSAI+PeHealth)
Aug 23, 2016	10:30-12:00	WS 3	AI4T	International Workshop on Artificial Intelligence for Tourism (AI4Tourism)
Aug 23, 2016	13:30-17:00	WS 4	AIED	International Workshop on Artificial Intelligence for Educational Applications (AIED)
Aug 23, 2016	13:30-18:00	WS 5	IWEC	The 7th International Workshop on Empathic Computing (IWEC-16)

## PRIMA Conference (International Conference on Principles and Practice of Multi-Agent Systems, PRIMA)

Aug 22, 2016	10:30-12:00	PM 1	PRIMA (I)	PRIMA Session 1
Aug 22, 2016	13:30-15:00	PM 2	PRIMA (II)	PRIMA Session 2
Aug 22, 2016	15:30-17:00	PM 3	PRIMA (III)	PRIMA Session 3: Social Science Session
Aug 23, 2016	10:30-12:00	PM 4	PRIMA (IV)	PRIMA Session 4
Aug 23, 2016	13:30-15:00	PM 5	PRIMA (V)	PRIMA Session 5
Aug 23, 2016	15:30-17:00	PM 6	PRIMA (VI)	PRIMA Session 6
Aug 24, 2016	10:30-12:00	PM-S	PRIMA-Student	PRIMA Student Session
Aug 24, 2016	13:30-17:00	PM-T 1	PRIMA Tutorial (I)	PRIMA Tutorial Session (Mini-School) - I
Aug 25, 2016	10:00-13:00	PM-T 2	PRIMA Tutorial (II)	PRIMA Tutorial Session (Mini-School) - II
Aug 25, 2016	13:30-17:00	PM-T 3	PRIMA Tutorial (III)	PRIMA Tutorial Session (Mini-School) - III
Aug 26, 2016	10:00-13:00	PM-T 4	PRIMA Tutorial (IV)	PRIMA Tutorial Session (Mini-School) - IV

## PRICAI

Aug 24, 2016	10:30-12:00	AI-AP	PRICAI (1/1)	AI Applications
Aug 24, 2016	10:30-12:00	KR	PRICAI (1/2)	Knowledge Representation
Aug 24, 2016	10:30-12:00	NN-FS	PRICAI (1/3)	Neural Networks and Feature Selection
Aug 24, 2016	13:30-15:00	ML Algo	PRICAI (2/1)	Machine Learning Algorithms
Aug 24, 2016	13:30-15:00	SM	PRICAI (2/2)	Social Media
Aug 24, 2016	13:30-15:00	SMS 1	PRICAI (2/3)	Special session SMS 1
Aug 24, 2016	15:30-17:00	ML App	PRICAI (3/1)	Machine Learning Applications
Aug 24, 2016	15:30-17:00	IR	PRICAI (3/2)	Information Retrieval
Aug 24, 2016	15:30-17:00	SMS 2	PRICAI (3/3)	Special session SMS 2
Aug 25, 2016	10:30-12:00	RL	PRICAI (4/1)	Reinforcement Learning
Aug 25, 2016	10:30-12:00	IM	PRICAI (4/2)	Image Processing
Aug 25, 2016	13:30-15:00	NLP	PRICAI (5/1)	Natural Language Processing
Aug 25, 2016	13:30-15:00	PR	PRICAI (5/2)	Pattern Recognition
Aug 25, 2016	15:30-17:00	TA	PRICAI (6/1)	Textual Analysis
Aug 25, 2016	15:30-17:00	CV	PRICAI (6/2)	Computer Vision
Aug 26, 2016	10:30-12:00	Search	PRICAI (7/1)	Search
Aug 26, 2016	10:30-12:00	DM	PRICAI (7/2)	Data Mining
Aug 26, 2016	10:30-12:00	BR	PRICAI (7/3)	Biometric Recognition

NOTES: PRICAI 2016 regular papers 25 minutes (including Q&A), short papers 10 minutes (including Q&A)

PRICAI 2016 Short papers also presented in poster session, during lunch on Day 4 (Thursday, 10:00-12:30) (At Foyer, coffee break area)

PRICAI/PRIMA/PKAW (Day 1)

		Balroom B	Andaman	Arcadia 1	Arcadia 2	Similan
Aug 22 Regist	08:00-08:40	<b>Registration</b>				
Aug 24 Opening	08:40-09:00	<b>Opening Ceremony (PRIMA/PKAW Opening)</b>				
Aug 22 Keynote	09:00-10:00	Keynote Speech <b>Intercultural Collaboration: Human-Aware Research on Multiagent Systems</b> Toru Ishida Department of Social Informatics, Kyoto University ishida@i.kyoto-u.ac.jp				
Aug 22 Break	10:00-10:30	<b>BREAK</b>				
Aug 22 Session 1	10:30-12:00	<b>PRIMA Session 1</b> (Session Chair: Aditya Ghose)	<b>PKAW Session 1</b> Knowledge Acquisition from Network and Big Data - I (Session Chair: Hayato Ohwada)	<b>Workshop 1 - International Workshop on Image, Information, and Intelligent Applications (ISA) (1)</b> (Session Chair: Chulserat Jaruskulchai)	<b>Workshop 2 - Int'l Research Student Symposium on the Artificial Intelligence and Applications (RSAI) (+PeHealth) (1)</b> (Session Chair: Pokpong Songmuang)	<b>Tutorial 1/1</b> - Deep learning for natural language processing Assoc. Prof. Dr. Hidekazu Yanagimoto
		Agnieszka M. Zbrzezny and Andrzej Zbrzezny. Verifying Real-Time Properties of Multi-Agent Systems via SMT-based Bounded Model Checking	Zhong-Yong Chen and Chien Chin Chen. Competition Detection from Online News	<b>(ISA-1) (10:30-10:50)</b> Learning Latent Word Representations for Enhanced Short Text Classification Luepol Pipanmaekaporn and Suwetchai Kamolsantiroj	<b>(RSAI-1) (10:30 - 10:50)</b> Exploring the Distributional Semantic Relation for ADR and Therapeutic Indication Identification in EMR Sirwon Taewijit, Thanaruk Theeramunkong	
		Mingyu Guo. Competitive VCG Redistribution Mechanisms for Public Project Problem	Hiroshi Uehara and Kenichi Yoshida. Acquiring Seasonal/Agricultural Knowledge from Social Media	<b>(ISA-2) (10:50-11:10)</b> A Regression-based SVD Parallelization using Overlapping Folds for Textual Data Uraivan Buatoomthanaruk Theeramunkong and Waree Kongprawechnon	<b>(RSAI-2) (11:50 - 11:00)</b> Verifying Properties of Multi-agent Systems via Bounded Model Checking Agnieszka Zbrzezny	
		Narayan Changder, Aditya K. Ghose, and Animesh Dutta. Coalition Structure Formation Using Anytime Dynamic Programming	Maria R. Lee, Tsung Teng Chen, and Ying Shun Cai. Amalgamating Social Media Data and Movie Recommendation	<b>(ISA-3) (11:10-11:30)</b> Desktop Tower Defense is NP-Hard Vasin Suttichaya	<b>(RSAI-3) (11:00 - 11:10)</b> MOEPSO for Multi-objective Optimization Ittikon Thammachantuek, Mahasak Ketcham	<b>Tutorial 1/1</b> Deep learning for natural language processing
		Christina Herzog, Jean-Marc Pierson and Laurent Lefevre. A Multi Agent System for Understanding the Impact of Technology Transfer Offices in Green-IT	Ying Ling, Tao Wan, and Zengchang Qin. Stable Matching in Structured Networks	<b>(ISA-4) (11:30-11:50)</b> Variant Annotation and Clinical Interpretation software for Cancer (VARCIN). Report generating software for targeted therapy method Mingmanas Sivaraksa Pitnat Asawasutsakorn Benjamard Meeboon and Natini Jinawath	<b>(RSAI-4) (11:10 - 11:20)</b> Enhancement of Palm-Leaf Manuscript for Segmentation Siriya Phattarachairawee, Monteau Rattanasirivongwut, Mahasak Ketcham	<b>Assoc. Prof. Dr. Hidekazu Yanagimoto</b>
		Anders Clausen, Aisha Umair, Zheng Ma, and Bo Narregard Jørgensen. Demand Response Integration through Agent-based Coordination of Consumers in Virtual Power Plants		<b>(ISA-5) (11:50-12:10)</b> Fuzzy C-Means Classification of Electroencephalography (EEG) Waves for Robotic System Time Events and Control Ebrahim A. Mattar and Hessa J. Al-Junaid	<b>(RSAI-5) (11:20 - 11:30)</b> Comparison of Edge Detection Algorithms for Coastline Detection in Satellite Imageries Chutiwan Booncharatong, Sucha Smanchat, Mahasak Ketcham, Nawaporn Wisitpongphan	
Aug 22 Lunch	12:00-13:30	<b>LUNCH</b>				
Aug 22 Session 2	13:30-15:00	<b>PRIMA Session 2</b> (Session Chair: Guido Governatori)	<b>PKAW Session 2</b> Knowledge Acquisition and Natural Language Processing (Session Chair: Deborah Richards)	<b>Workshop 1 - International Workshop on Image, Information, and Intelligent Applications (ISA) (2)</b> (Session Chair: Sakorn Mekruksavanich)	<b>Workshop 2 - Int'l Research Student Symposium on the Artificial Intelligence and Applications (RSAI) (+PeHealth) (2)</b> (Session Chair: Thaweesak Yingthawornasuk)	<b>Tutorial 1/2</b> - Deep learning for natural language processing Assoc. Prof. Dr. Hidekazu Yanagimoto
		Mingyu Guo, Yuko Sakurai, Taiki Todo, and Masato Yokoo. Individually Rational Strategy-proof Social Choice with Exogenous Indifference Sets	Mohamad Nizam Kassim, Mohd Aizaini Mesari, Anazida Zainal, and Amirudin Abdul Wahab. Enhanced Rules Application Order to Stem Affixation, Reduplication and Compounding Words in Malay Texts	<b>(ISA-6) (13:30-13:50)</b> Virtual Reality System with Smartphone Application for Height Exposure Suppanut Nateerattaiwa and Narit Hnoohom	<b>(RSAI-6) (13:30 - 13:50)</b> Real-time Snoring Sound Detecting U Shape Pillow System using Data Analysis Algorithm Patiyuth Prankree, Penpichaya Lertichai, Nipaporn Klangsakulpoontawee	
		Patrick Doherty, Jonas Kvarnström, Piotr Rudol, Marius Wzorek, Gianpaolo Conte, Cyrille Berger, Timo Hinzmann, and Thomas Stasny. A Collaborative Framework for 3D Mapping using Unmanned Aerial Vehicles	Diyin Zhou, Hye-Young Paik, Seung Hwan Ryu, John Shepherd, and Paul Compton. Building a Process Description Repository with Knowledge Acquisition	<b>(ISA-7) (13:50-14:10)</b> Evolving Public Opinion Mining Methods on Decision Support System in Thai E-Government Jeerana Noymanee Wimol San-Um and Thanaruk Theeramunkong	<b>(RSAI-7) (13:50 - 14:10)</b> A multi-objective adaptive Invasive Weed Optimization intelligence approach for solving DNA sequence design Qiang Zhang, Gaijing Yang, Changjun Zhou, Bin Wang	<b>Tutorial 1/2</b> Deep learning for natural language processing
		Mingyu Guo, Hideaki Hata, and Ali Babar. Revenue Maximizing Markets for Zero-Day Exploits	Anh Duc Nguyen, Nan Tian, Yue Xu, and Yuefeng Li. Specialized Review Selection Using Topic Models	<b>(ISA-8) (14:10-14:30)</b> Classification of Diabetic Retinopathy Stages using Image Segmentation and an Artificial Neural Network Narit Hnoohom and Ratikanlaya Thanuwapathom	<b>(RSAI-8) (14:10 - 14:30)</b> Fatigue Classification of Military Mission by EEG signals via Artificial Neural Network (ANN) Worawut Yimyam, Mahasak Ketcham	<b>Assoc. Prof. Dr. Hidekazu Yanagimoto</b>
		Christopher K. Frantz, Bastin Tony Roy Savarimuthu, Martin K. Purvis, and Mariusz Nowostawski. Generalising Social Structure using Interval Type-2 Fuzzy Sets	Seamus Lyons. Quality of Thai to English Machine Translation	<b>(ISA-9) (14:30-14:50)</b> Medicine Recognition using Intrinsic Geometric Property from Pill Image M Ashrafat Amin Md. Zakir Hossan and Tanjina Pliash Prama	<b>(RSAI-9) (14:30 - 15:00)</b> Arrival Time Prediction and Train Tracking Analysis Somkiat Kosolsombat, Wasit Limprasert	
Aug 22 Break	15:00-15:30	<b>BREAK</b>				
Aug 22 Session 3	15:30-17:00	<b>PRIMA Session 3</b> Social Science Session (Session Chair: Michael Mäs)	<b>PKAW Session 3</b> Knowledge Acquisition and Machine Learning - I (Session Chair: Byeong Ho Kang)		<b>Workshop 2 - Int'l Research Student Symposium on the Artificial Intelligence and Applications (RSAI) (+PeHealth) (3)</b> (Session Chair: Thaweesak Yingthawornasuk)	<b>Tutorial 1/3</b> - Deep learning for natural language processing Assoc. Prof. Dr. Hidekazu Yanagimoto
		Thomas Feliciani, Andreas Flache, and Jochem Tolsma. How, When and Where Can Spatial Segregation Induce Opinion Polarization? Two Competing Models	Thi Ngoc Chau Vo, Tru Hoang Cao, and Tu Bao Ho. Abbreviation Identification in Clinical Notes with Level-wise Feature Engineering and Supervised Learning		<b>(RSAI-10) (15:30 - 15:40)</b> The Limb Leads ECG Signal Analysis in Myocardial Infarction Patients Anchana Muankid, Mahasak Ketcham	
		Michael Mäs and Dirk Heibing. Can Noise in Behavioral Models Improve Macro-Predictions? An Empirical Test	Masurah Mohamad and Ali Selamat. A New Hybrid Rough Set and Soft Set Parameter Reduction Method for Spam E-Mail Classification Task		<b>(RSAI-11) (15:40 - 16:00)</b> Estimating PSD Characteristics of ECG in Comparison between Normal and Supraventricular Subjects Thaweesak Yingthawornasuk, Siriphan Phetuanam	<b>Tutorial 1/3</b> Deep learning for natural language processing
		Xin Sun and Livio Robaldo. All Baba and the Thief, Convention Emergence in Games	Ratna Hidayati, Katsutoshi Kanamori, Ling Feng, and Hayato Ohwada. Combining Feature Selection with Decision Tree Criteria and Neural Network for Corporate Value Classification			<b>Assoc. Prof. Dr. Hidekazu Yanagimoto</b>
		Zhi Xing and Jae C. Oh. Heuristics on the Data-collecting Robot Problem with Immediate Rewards				
		Vivek Balaraman, Harshal Hayatnagarkar, Meghendra Singh, and Mayuri Duggirala. Towards Better Crisis Management in Support Services Organizations Using Fine Grained Agent Based Simulation				

PRICAI/PRIMA/PKAW (Day 2)

		Balroom B	Andaman	Arcadia 1	Arcadia 2	Similan
Aug 23 Regist	08:30-09:00	<b>Registration</b>				
Aug 23 Keynote	09:00-10:00	Keynote Speech <b>Agent-based modelling and simulation for co-operative traffic and transport</b> Joerg P. Mueller Department of Informatics, Clausthal University of Technology joerg.mueller@tu-clausthal.de				
Aug 23 Break	10:00-10:30	<b>BREAK</b>				
Aug 23 Session 4	10:30-12:00	<b>PRIMA Session 4</b> (Session Chair: Paolo Torroni)  <i>Phan Minh Dung, Tran Cao Son, and Phan Minh Thang.</i> Argumentation-Based Semantics for Logic Programs with First-Order Formulae  <i>Michael J. Maher.</i> Resistance to Corruption of General Strategic Argumentation  <i>Ryuta Arisaka and Ken Satoh.</i> Balancing Rationality and Utility in Logic-Based Argumentation with Classical Logic Sentences and Belief Contraction  <i>Hiroyuki Kido.</i> Argumentation Versus Optimization for Supervised Acceptability Learning  <i>Phan Minh Thang.</i> Dialectical Proof Procedures for Probabilistic Abstract Argumentation	<b>PKAW Session 4</b> Knowledge Acquisition from Network and Big Data - II (Session Chair: Maria Lee)  <i>Dohyeong Kim, Soyeon Caren Han, Sungyoung Lee, and Byeong Ho Kang.</i> Predicting the Scale of Trending Topic Diffusion Among Online Communities  <i>Raushan Ara Dilruba and Mahmuda Naznin.</i> Finding Reliable Source for Event Detection Using Evolutionary Method  <i>Eui Dong Kim and Peter Busch.</i> Workflow Interpretation via Social Networks  <i>Rohit Kumar Singh, Vorapong Suppakitpaisarn, and Ake Osothongs.</i> Improving Motivation in Survey Participation by Question Reordering	<b>Workshop 3 - International Workshop on Artificial Intelligence for Tourism</b> (AI4T) (Session Chair: Manabu Okumura)  <b>Opening Ceremonies (10:30)</b> (AI4T-1) (10:35-11:00) Inferring Tourist Behavior and Purposes of a Twitter User <i>Yuya Nozawa, Masaki Endo, Yo Ehara, Masaharu Hirota, Syohei Yokoyama, Hiroshi Ishikawa</i>  (AI4T-2) (11:00-11:25) Two stage travel salesman model of world tourism <i>Surafel Luulseged Tilahun, Jean Medard T Ngnotchouye</i>  (AI4T-3) (11:25-11:50) Extracting and Characterizing Functional Communities in Spatial Networks <i>Takayasu Fushimi, Kazumi Saito, Tetsuya Ikeda, Kazuhiro Kazama</i>  (AI4T-4) (11:50-12:15) Travellers' Behaviour Analysis Based on Automatically Identified Attributes from Travel Blog Entries <i>Kazuki Fujii, Hidetsugu Nanba, Toshiyuki Takezawa, Aya Ishino, Manabu Okumura, Youhei Kurata</i>  <b>Closing (12:15)</b>	<b>Tutorial 2 - Introduction to Coalition Formation and Its Application</b> Chattrakul Sombaththeera, Maharakham University  <b>Tutorial 2</b> Introduction to Coalition Formation and its Application  Chattrakul Sombaththeera, Maharakham University	<b>Tutorial 3 - Collective Intelligence: Using Systems/Design Thinking Methods to Improve Group Intelligence</b> Jarun Ngamvirojcharoen, Komes Chandavimol  <b>Tutorial 3</b> Collective Intelligence: Using Systems/Design Thinking Methods to Improve Group Intelligence  Jarun Ngamvirojcharoen, Komes Chandavimol
Aug 23 Lunch	12:00-13:30	<b>LUNCH</b>				
Aug 23 Session 5	13:30-15:00	<b>PRIMA Session 5</b> (Session Chair: Matteo Baldoni)  <i>Murat Şensoy, Lance Kaplan, and Geeth de Mel.</i> Semantic Reasoning with Uncertain Information from Unreliable Sources  <i>Guido Governatori, Francesco Olivieri, Erica Calarò, Antonino Rotolo, and Matteo Cristani.</i> Sequence Semantics for Normative Agents  <i>Vahid Yazdanpanah and Mehdi Dastani.</i> Distant Group Responsibility in Multi-Agent Systems  <i>Chitta Baral, Tran Cao Son, Michael Gelfond, and Arindam Mitra.</i> Plan Failure Analysis: Formalization and Application in Interactive Planning Through Natural Language Communication	<b>PKAW Session 5</b> Knowledge Acquisition and Applications (Session Chair: Takahira Yamaguchi)  <i>Danny Y. T. Liu, Deborah Richards, Phillip Dawson, Jean-Christophe Froissard, and Amara Afif.</i> Knowledge Acquisition for Learning Analytics: Comparing Teacher-Derived, Algorithm-Derived, and Hybrid Models in the Moodle Engagement Analytics Plugin  <i>Bo Hu and Boris Villazon Terrazas.</i> Building a Mental Health Knowledge Model to Facilitate Decision Support  <i>Deborah Richards and Patrina Caldwell.</i> Building a Working Alliance with a Knowledge Based System Through an Embodied Conversational Agent	<b>Workshop 4 - International Workshop on Artificial Intelligence for Educational Applications (AIED) (1)</b> (Session Chair: Thepchi Supnithi)  (AIED-1) (13:30-14:00) Contents Organization Support for Logical Presentation Flow <i>Tomoko Kajiri, Yuta Watanabe</i>  (AIED-2) (14:00-14:20) K-Mean Algorithm for Finding Students' Proficiency with a Framework's Item Examination <i>Nongnuch Ketui, Kanitha Homjun, Prasert Lueghkhong</i>  (AIED-3) (14:20-14:40) Examination Timetabling using Prey Predator Algorithm <i>Surafel Luulseged Tilahun, Jean Medard T Ngnotchouye</i>  (AIED-4) (14:40-15:00) Development of Salary Prediction System to Improve Student Motivation using Data Mining Technique <i>Pornthep Khongchai, Pokpong Songmuang</i>	<b>Workshop 5/1 - The 7th International Workshop on Empathic Computing (IWEC-16) (13:00-15:00)</b> (Session Chair: Masayuki Numao, 13:45-14:30 [Invited Talk]) (Session Chair: Juan Lorenzo Hagad, 14:30-15:30 [Paper Presentations])  <b>Opening Ceremonies (13:30-13:45)</b>  Invited Talk (13:45-14:30) Recent advances in emotional and motivational circuits <i>Kenji Tanaka</i> Department of Neuropsychiatry Keio University School of Medicine  (IWEC-1) (14:30-15:00) Application of Annotation on Smoothing for Subject-independent Emotion Recognition based on Electroencephalogram <i>Nattapong Thammasan, Ken-ichi Fukui, Masayuki Numao</i>  (IWEC-2) (15:00-15:30) Modeling Negative Affect Detector of Novice Programming Students using Keyboard Dynamics and Mouse Behavior <i>Larry Vea, Ma. Mercedes Rodrigo</i>	<b>Tutorial 4/1 - Visually See Text Mining Math Processes on LSA, SVD, and Gibbs Sampling</b> Prof. Dr. Yukari Shirota  <b>Tutorial 4/1</b> Visually See Text Mining Math Processes on LSA, SVD, and Gibbs Sampling  Prof. Dr. Yukari Shirota, Gakushuin University, Japan.
Aug 23 Break	15:00-15:30	<b>BREAK</b>				
Aug 23 Session 6	15:30-17:00	<b>PRIMA Session 6</b> (Session Chair: Mingyu Guo)  <i>Jieyu Zhan and Xudong Luo.</i> Offer Evaluation and Trade-off Making in Automated Negotiation Based on Intuitionistic Fuzzy Constraints  <i>Ryosuke Shibusawa, Tomoaki Otsuka, and Toshiharu Sugawara</i> Spread of Cooperation in Complex Agent Networks Based on Expectation of Cooperation  <i>Hoa Khanh Dam and Aditya K. Ghose.</i> Analyzing Topics and Trends in the PRIMA Literature  <i>Leonel Enrique Aguilar Melgar, Medjdedjara Lalith, Tsuyoshi Ichimura, and Munee Hor.</i> Automatic Evacuation Management Using a Multi Agent System and Parallel Meta-heuristic Search  <i>Islem Hénane, Sameh Hadouaj, Khaled Ghédira, and Ali Ferchichi.</i> Modeling Organizational and Institutional Aspects in Renewable and Natural Resources Management Context	<b>PKAW Session 6</b> Knowledge Acquisition and Machine Learning - II (Session Chair: Kenichi Yoshida)  <i>Santosh Kumar, Xiaoying Gao, and Ian Welch.</i> Learning Under Data Shift for Domain Adaptation: A Model-Based Co-clustering Transfer Learning Solution  <i>Noorazila Sulaiman, Junita Mohamad-Saleh, and Abdul Ghani Abro.</i> Robust Modified ABC Variant (JA-ABC5b) for Solving Economic Environmental Dispatch (EED)  <i>Takeshi Morita, Yu Sugawara, Ryota Nishimura, and Takahira Yamaguchi.</i> Integrating Symbols and Signals Based on Stream Reasoning and ROS	<b>Workshop 4 - International Workshop on Artificial Intelligence for Educational Applications (AIED) (2)</b> (Session Chair: Rachada Kongkachandras)  (AIED-5) (15:30-16:00) A Framework to Generate Carrier Path Using Semantic Similarity of Competencies in Job Position <i>Wasan Na Chai, Taneth Ruangrajitpakorn, Marut Buranarach, Thepchai Supnithi</i>  (AIED-6) (16:00-16:20) Automatic Question Generation on SQL Language Using Template-Based Method <i>Jittima Janphat, Orawan Chaowalit</i>  (AIED-7) (16:20-16:40) TSCS Monitor: Generation of Time Series Cross Section Tables from Moodle Logs for Tracking In-Class Page Views Using Excel Macros <i>Konomu DOBASHI</i>  (AIED-8) (16:40-17:10) Building a Semantic Ontology for Virtual Pests in Narrative-Based Environments <i>Ethel Chua Joy Ong, Danielle Grace Consignado, Sabrina Jane Ong, Zhayne Chong Soriano</i>	<b>Workshop 5/2 - The 7th International Workshop on Empathic Computing (IWEC-16) (16:00-18:00)</b> (Session Chair: Nattapong Thammasan)  <b>IWEC Poster (16:00-16:30)</b>  (IWEC-3) (16:30-17:00) Affective Laughter Expressions from Body Movements <i>Jocelynn Cu, Ma. Beatrice Luz, McAnjelo Nocum, Timothy Jasper Purganan, Wing San Wong</i>  (IWEC-4) (17:00-17:20) Multimodal Latent Feature Learning for Psycho-Physiological Stress Modeling and Detection <i>Juan Lorenzo Hagad, Ken-ichi Fukui, Masayuki Numao</i>  (IWEC-5) (17:20-17:40) Computational Model for Affect Detection in Learning <i>Najlaa Mokhtar, Syaheerah Lebai Lutfi</i>  <b>Summary and Closing (17:40-18:00)</b>	<b>Tutorial 4/2 - Visually See Text Mining Math Processes on LSA, SVD, and Gibbs Sampling</b> Prof. Dr. Yukari Shirota  <b>Tutorial 4/2</b> Visually See Text Mining Math Processes on LSA, SVD, and Gibbs Sampling  Prof. Dr. Yukari Shirota, Gakushuin University, Japan.
Aug 23 Welcome	18:30-21:00	Welcome Reception (Lagoon Lawn) (18:30-21:00)				

NOTES: PRICAI 2016 regular papers 25 minutes (including Q&A), short papers 10 minutes (including Q&A)  
 PRICAI 2016 Short papers also presented in poster session, during lunch on Day 4 (Thursday, 10:00-12:30) (At Foyer, coffee break area)

### PRICAI/PRIMA (Day 3)

	Ballroom B	Andaman	Arcadia 1	Arcadia 2	
Aug 24 Regist	08:00-08:40	<b>Registration</b>			
Aug 24 Opening	08:40-09:00	<b>Opening Ceremony</b>			
Aug 24 Keynote	09:00-10:00	Keynote Speech <b>Global Data Warming for AI Spring</b> Sheng-Chuan Wu Franz Inc., Silicon Valley, USA scw@franz.com			
Aug 24 Break	10:00-10:30	<b>BREAK</b>			
Aug 24 Session1	10:30-12:00	<b>AI Applications</b> (Session Chair: <b>Chattrakul Sombathheera</b> )  <i>Bing Shi, Yalong Huang, Shengwu Xiong and Enrico H. Gerding.</i> Setting An Effective Pricing Policy for Double Auction Marketplaces  <i>Buntita Pravalpruk and Matthew Dailey.</i> Offline Text and Non-text Segmentation for Hand-Drawn Diagrams  <i>Faizan Ahmad, Yiqiang Chen, Shuangquan Wang, Zhenyu Chen, Jianfei Shen, Lisha Hu and Jindong Wang.</i> A Study of Players' Experiences during Brain Games Play  (SHORT) <i>Minglong Li, Zhongxuan Cai, Xiaodong Yi, Zhiyuan Wang, Yanzhen Wang, Yongjun Zhang and Xuejun Yang.</i> ALLIANCE-ROS: A Software Architecture on ROS for Fault-Tolerant Cooperative Multi-Robot Systems	<b>Knowledge Representation</b> (Session Chair: <b>Patrick Doherty</b> )  <i>Nguyen Duy Hung.</i> Computing Probabilistic Assumption-based Argumentation  <i>Chen Chen and Zuoquan Lin.</i> Restricted Four-valued Semantics for Answer Set Programming  <i>David Toman and Grant Weddell.</i> On Partial Features in the DLF Family of Description Logics	<b>Neural Networks and Feature Selection</b> (Session Chair: <b>Daoqiang Zhang</b> )  <i>Jiaheng Wang, Bing Xue, Xiaoying Gao and Mengjie Zhang.</i> A Differential Evolution Approach to Feature Selection and Instance Selection  <i>Sumeth Yuenyong.</i> On the Gradient-Based Sequential Tuning of the Echo State Network Reservoir Parameters  <i>Lin Shang, Mengting Xu and Ping Li.</i> Using Canonical Correlation Analysis For Parallelized Attribute Reduction  (SHORT) <i>Shan Sung Liew, Mohamed Khalil-Hani and Rabia Bakhteri.</i> Distributed B-SDLM: Accelerating the Training Convergence of Deep Neural Networks through Parallelism	<b>PRIMA-Student (PM-S)</b> (Session Chair: <b>Tran Cao Son</b> )  <i>Agnieszka Zbrzezny.</i> Selected Methods of Model Checking using SAT and SMT-solvers  <i>Pankaj Mishra, Rafik Hadfi and Takayuki Ito.</i> Role of Facial Emotion in Social Correlation  <i>Poulami Dalapati and Animesh Dutta.</i> Real-time Collision Handling in Railway Network: An Agent-based Approach  (SHORT) <i>Bikash Choudhury, Subhrabrata Choudhury and Animesh Dutta.</i> Multi-Agent Based Scalable and Context-Aware Middleware for Typical IoT Scenarios  <i>Pratik Sinha and Animesh Dutta.</i> Security and Access Control in Multi-Agent Satellite Systems  <i>Samridhhi Sarkar and Animesh Dutta.</i> Freight Train Scheduling Problem  <i>Narayan Changder, Animesh Dutta and Aditya Ghose.</i> A Kernelization approach for Anytime Coalition Structure Generation using Knuth X algorithm
Aug 24 Lunch	12:00-13:30	<b>LUNCH</b>			
Aug 24 Session 2	13:30-15:00	<b>Machine Learning Algorithms</b> (Session Chair: <b>Kazumi Saito</b> )  <i>Yanhui Shen, Huawei Liu, Yanxia Wang, Zhonglong Zheng, Zhongyu Chen and Guanghua Sun.</i> A Novel Isolation-Based Outlier Detection Method  <i>Fa Zheng, Hui Xue, Xiaohong Chen and Yunyun Wang.</i> Maximum Margin Tree Error Correcting Output Codes  <i>Huaxi Huang, Changqing Zhang, Qinghua Hu and Pengfei Zhu.</i> Multi-view Representative and Informative Induced Active Learning  (SHORT) <i>Hai Wang, Shao-Bo Wang and Yu-Feng Li.</i> Instance Selection Method for Improving Graph-based Semi-Supervised Learning	<b>Social Media</b> (Session Chair: <b>Quan Zou</b> )  <i>Krissada Maleewong.</i> An Analysis of Influential Users for Predicting the Popularity of News Tweets  <i>Yuji Yamagishi, Kazumi Saito and Tetsuo Ikeda.</i> Modeling of Travel Behavior Processes from Social Media  <i>Huifang Ma, Yugang Ji, Xiaohong Li and Runan Zhou.</i> A Microblog Hot Topic Detection Algorithm based on Discrete Particle Swarm Optimization  (SHORT) <i>Xinyu Zhang, Ning Zheng, Jian Xu and Ming Xu.</i> Topic Detection in Group Chat Based on Implicit Reply	<b>Special session SMS 1</b> (Session Chair: <b>Fenghui Ren</b> )  <i>Weihua Li, Quan Bai, Chang Jiang and Minjie Zhang.</i> Stigmergy-based Influence Maximization in Social Networks  <i>Lei Niu, Fenghui Ren and Minjie Zhang.</i> A Concurrent Multiple Negotiation Mechanism under Consideration of A Dynamic Negotiation Environment  <i>Ryo Kanamori, Toshiyuki Yamamoto and Takayuki Morikawa.</i> Evaluation of Deposit-based Road Pricing Scheme by Agent-based Simulator  (SHORT) <i>Doan Tung Nguyen, Quan Bai and Weihua Li.</i> Capability-aware Trust Evaluation Model in Multi-agent Systems	<b>PRIMA Tutorial 1/1</b>  <b>PRIMA-Tutorial 1/1 (Mini-School) (PM-T 1/1)</b>  <b>An Introduction to the Logic Programming Paradigms with an Eye to Agents Design</b>  <b>Enrico Pontelli</b>
Aug 24 Break	15:00-15:30	<b>BREAK</b>			
Aug 24 Session 3	15:30-17:00	<b>Machine Learning Applications</b> (Session Chair: <b>Xiaoying Gao</b> )  <i>Quan Zou, Shixiang Wan, Bing Han and Zhihui Zhan.</i> BDS-Cyto: an Automated Approach for Identifying Cytokines Based on Best Dimension Searching  <i>Hyunsuk Chung, Renjie Chen, Soyeon Han and Byeong-Ho Kang.</i> Combining RDR-based Machine Learning Approach and Human Expert Knowledge for Phishing Prediction  <i>Shotaro Omori and Tomoyuki Kaneko.</i> Learning of Evaluation Functions to Realize Playing Styles in Shogi  (SHORT) <i>Hao Zheng, Xin Geng and Zhongxue Yang.</i> A Relaxed K-SVD Algorithm for Spontaneous Micro-Expression Recognition	<b>Information Retrieval</b> (Session Chair: <b>Yu-Feng Li</b> )  <i>Imen Bouaziz Mezghanni and Faiez Gargouri.</i> Information Retrieval from Unstructured Arabic Legal Data  <i>Tadiparthi V R Himabindu, Vineet Padmanabhan, Arun K Pujari and Abdul Sattar.</i> Prediction with Confidence in Item Based Collaborative Filtering  <i>Venkateswara Rao Kagita, Arun K Pujari, Vineet Padmanabhan, Vikas Kumar and Sandeep Kumar Sahu.</i> Threshold-based Direct Computation of Skyline Objects for Database with Uncertain Preferences	<b>Special session SMS 2</b> (Session Chair: <b>Ryo Kanamori</b> )  <i>Xishun Wang, Fenghui Ren, Chen Liu and Minjie Zhang.</i> L1-Regularized Continuous Conditional Random Fields  <i>Wen Gu and Takayuki Ito.</i> Optimization of Road Distribution for Traffic System Based on Vehicle's Priority  <i>Chao Yu, Hongtao Lv, Sandip Sen, Fenghui Ren and Guozhen Tan.</i> Adaptive Learning for Efficient Emergence of Social Norms in Networked Multiagent Systems  (SHORT) <i>Jiamou Liu, Yingying Tao and Quan Bai.</i> Towards Exposing Cyberstalkers in Online Social Networks	<b>PRIMA Tutorial 1/2</b>  <b>PRIMA-Tutorial 1/2 (Mini-School) (PM-T 1/2)</b>  <b>An Introduction to the Logic Programming Paradigms with an Eye to Agents Design</b>  <b>Enrico Pontelli</b>
Aug 24 Banquet	18:30-21:00	<b>Banquet (Ballroom B) (18:30-21:00)</b>			

PRICAI/PRIMA (Day 4)

		Ballroom B	Arcadia 1	Arcadia 2	Ballroom Foyer
Aug 25 Regist	08:30-09:00	<b>Registration</b>			
Aug 25 Keynote	09:00-10:00	Keynote Speech <b>From AdaBoost to Optimal Margin Distribution Machines</b> Zhi-Hua Zhou Nanjing University, China Email: zhouzh@lamda.nju.edu.cn			
Aug 25 Break	10:00-10:30	<b>BREAK</b>			
Aug 25 Session 4	10:30-12:00	<b>Reinforcement Learning</b> (Session Chair: Yang Yu)  <i>Xiao-hong Su, Ming Zhao, Ling-ling Zhao and Yan-hang Zhang.</i> A novel multi stage cooperative path re-planning method for multi UAV  <i>Sachiyo Arai and Haichi Xu.</i> Faster Convergence to Cooperative Policy by Autonomous Detection of Interference States in Multiagent Reinforcement Learning  <i>Han Wang and Yang Yu.</i> Exploring Multi-Action Relationship in Reinforcement Learning  (SHORT) <i>Ke Xu and Fengge Wu.</i> Hybrid Temporal-Difference Algorithm using Sliding Mode Control and Sigmoid Function	<b>Image Processing</b> (Session Chair: Andy Song)  <i>Sakon Chankhachon and Sathit Intajag.</i> Generalized Extreme Value Filter to Remove Mixed Gaussian-Impulse Noise  <i>Akadej Udomchaiporn, Frans Coenen, Marta Garcia-Finana and Vanessa Sluming.</i> 3-D Volume of Interest Based Image Classification  <i>Chunhong Liu, Faming Fang, Yingying Xu and Chaomin Shen.</i> Single Image Super-Resolution Based on Nonlocal Sparse and Low-Rank Regularization  (SHORT) <i>Sanparith Marukatat.</i> Learning with additional distributions	PRIMA Tutorial 2 (10:00-13:00)   PRIMA-Tutorial 2 (Mini-School) (PM-T 2) (10:00-13:00)  Agent technology and business process management: A new synthesis  Aditya Ghose	POSTER SESSION   POSTER SESSION (At Ballroom Foyer, coffee break area)  (Place poster at 09:00-10:00) (Present 10:00-12:30)
Aug 25 Lunch	12:00-13:30	<b>LUNCH &amp; POSTER</b>			
Aug 25 Session 5	13:30-15:00	<b>Natural Language Processing</b> (Session Chair: Thepchai Supnithi)  <i>Kanako Komiya, Minoru Sasaki, Hiroyuki Shinou, Yoshiyuki Kotani and Manabu Okumura.</i> Selecting Training Data for Unsupervised Domain Adaptation in Word Sense Disambiguation  <i>Yuta Kikuchi, Akihiko Watanabe, Ryohei Sasano, Hiroya Takamura and Manabu Okumura.</i> Learning from Numerous Untailored Summaries  <i>Yongyos Kaewpitakkun and Kiyooki Shirai.</i> Incorporating Implicit and Explicit Similarity Network for User-level Sentiment Classification on Microblogging  (SHORT) <i>Tszhang Guo, Bowen Li, Zihao Fu, Tao Wan and Zengchang Qin.</i> Learning Sentimental Weights of Mixed-gram Terms for Classification and Visualization	<b>Pattern Recognition</b> (Session Chair: Young-Bin Kwon)  <i>Diep Nguyen Ngoc, Cuong Pham and Phuong Tu.</i> An Orientation Histogram based Approach for Fall Detection Using Wearable Sensors  <i>Diep Nguyen Ngoc, Cuong Pham and Phuong Tu.</i> Motion Primitive Forests for Human Activity Recognition using Wearable Sensors  <i>Miho Matsunagi, Ryohei Sasano, Hiroya Takamura and Manabu Okumura.</i> Acquiring Activities of People Engaged in Certain Occupations  (SHORT) <i>Taweesak Emsawas and Boonserm Kijirikul.</i> Thai Printed Character Recognition Using Long Short-Term Memory and Vertical Component Shifting	PRIMA Tutorial 3/1   PRIMA-Tutorial 3/1 (Mini-School) (PM-T 3/1)  Market Design: Designing Social System by Game Theory  Makoto Yokoo	
Aug 25 Break	15:00-15:30	<b>BREAK</b>			
Aug 25 Session 6	15:30-17:00	<b>Textual Analysis</b> (Session Chair: Manabu Okumura)  <i>Takuya Makino, Tomoya Noro and Tomoya Iwakura.</i> An FAQ Search Method Using a Document Classifier Trained with Automatically Generated Training Data  <i>Junxin Tan, Mengting Xu, Lin Shang and Xiuyi Jia.</i> Sentiment Analysis for Images on Microblogging by Integrating Textual Information with Multiple Kernel Learning  <i>Hiyori Yoshikawa and Tomoya Iwakura.</i> Fast Training of a Graph Boosting for Large-Scale Text Classification  (SHORT) <i>Yong Tian, Yu Rong, Yuan Yao, Weidong Liu and Jiaying Song.</i> Grouped Text Clustering Using Non-Parametric Gaussian Mixture Experts	<b>Computer Vision</b> (Session Chair: Sanparith Marukatat)  <i>Wencheng Zhu, Pengfei Zhu, Qinghua Hu and Changqing Zhang.</i> Set to Set Visual Tracking  <i>Yu Tian, Wanrong Huang, Yanzhen Wang, Xiaodong Yi, Zhiyuan Wang and Xuejun Yang.</i> Multi-Level Occupancy Grids for Efficient Representation of 3D Indoor Environments  <i>Kwankamon Dittakan and Frans Coenen.</i> Early Detection of Osteoarthritis Using Local Binary Patterns: A Study Directed at Human Joint Imagery	PRIMA Tutorial 3/2   PRIMA-Tutorial 3/2 (Mini-School) (PM-T 3/2)  Market Design: Designing Social System by Game Theory  Makoto Yokoo	

PRICA/PRIMA (Day 5)

		Andaman	Similan	Arcadia 1	Arcadia 2	
Aug 26 Regist	08:30-09:00	<b>Registration</b>				
Aug 26 Keynote	09:00-10:00	Keynote Speech <b>Argumentation for Practical Reasoning</b> Phan Minh Dung Asian Institute of Technology, Thailand dungpm@ait.asia				
Aug 26 Break	10:00-10:30	<b>BREAK</b>				
Aug 26 Session 7	10:30-12:00	<b>Search</b> (Session Chair: Katsutoshi Hirayama) <i>Zongjie Ma, Yi Fan, Kaile Su, Chengqian Li and Abdal Sattar.</i> Local Search with Noisy Strategy for Minimum Vertex Cover in Massive Graphs  <i>Salman K H, Arun K Pujari, Vikas Kumar and Sowmini Devi Veeramachaneni.</i> Combining Swarm with Gradient Search for Maximum Margin Matrix Factorization	<b>Data Mining</b> (Session Chair: Xin Geng) <i>Kazumi Saito, Masahiro Kimura, Kouzou Ohara and Hiroshi Motoda.</i> Detecting Critical Links in Complex Network to Maintain Information Flow/Reachability  <i>Nasser R. Sabar, Ayad Turky and Andy Song.</i> A Multi-Memory Multi-Population Memetic Algorithm for Dynamic Shortest Path Routing in Mobile Ad-hoc Networks	<b>Biometric Recognition</b> (Session Chair: Pengfei Zhu)  <i>Xiao-Dong Wang and Zhi-Hua Zhou.</i> Facial Age Estimation by Total Ordering Preserving Projection  <i>Zhi Qu, Xuan Li and Yong Dou.</i> Face Verification Algorithm with Exploiting Feature Distribution  <i>Jiaqi Zhang, Zhenhua Guo, Xiu Li and Youbin Chen.</i> Large Margin Coupled Mapping For Low Resolution Face Recognition	<b>PRIMA-Tutorial 4</b> (Mini-School) (PM-T 4) (10:00-13:00)  <b>Sequential Decision Making for Improving Efficiency in Urban Environments</b>  <b>Pradeep Varakantham</b>	
		(SHORT) <i>Hai Liu, Feifei Ma and Jian Zhang.</i> Generating Covering Arrays with pseudo-Boolean Constraint Solving and Balancing Heuristic	(SHORT) <i>Molood Barati, Quan Bai and Qing Liu.</i> SWARM: An Approach for Mining Semantic Association Rules from Semantic Web Data			
		(SHORT) <i>Hoang Huu Viet, Le Hong Trang, Seungwan Lee and Taechoong Chung.</i> An empirical local search for the stable marriage problem	(SHORT) <i>Rachasak Somyanonthanakul and Thanaruk Theeramunkong.</i> An Investigation of Objective Interestingness Measures for Association Rule Mining			
Aug 26 Lunch	12:00-13:30	<b>LUNCH</b>				
Aug 26 Excursion	13:30-17:30	<b>Excursion (Need to register at the registration desk within August 24, 2016)</b>				