Conference Program

Seoul, Korea

January, 2014



2014 Global Civil Engineering & Applied Science Conference

APCSEE

2014 Asia – Pacific Conference on Computer Science and Electrical Engineering

APSSC

2014 Asia-Pacific Social Science Conference



2014 Annual Conference on Children, Women, and Social Studies

CEAASC

Global Civil Engineering & Applied Science Conference ISBN:978-986-90052-3-4

APCSEE

Asia –Pacific Conference on Computer Science and Electrical Engineering ISBN:978-986-90052-4-1

APSSC

Asia-Pacific Social Science Conference

ISBN:987-986-90052-5-8

ACCAWS

Annual Conference on Children, Women, and Social Studies

ISBN:978-986-90052-6-5

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Information and Registration

The Registration and Information Desk will be situated at the **Renaissance Seoul Hotel** on the **4**th **floor**, and will be open at the following times:

Thursday, January 9, 2014 (08:15-16:45) Friday, January 10, 2014 (08:15-16:30)

Parallel Sessions

Parallel Sessions will run on **January 9 and 10**. Sessions are usually 90 minutes in length.

Presentations and Equipment

All presentation rooms are equipped with a screen, an LCD projector, and a laptop computer installed with PowerPoint software. You will be able to insert your USB flash drive into the computer and double click on your presentation to open it in PowerPoint. We recommend that you bring two copies of your presentation in case of one fails. You may also link your own laptop computer to the projector cable, however if you use your own Mac please ensure you have the requisite connector.

A Polite Request to All Participants

Participants are requested to arrive in a timely fashion for all addresses, whether to their own, or to those of other presenters. Presenters are reminded that the time slots should be divided fairly and equally between the number of presentations, and that they should not overrun. The session chair is asked to assume this timekeeping role.



Poster Sessions & Poster Requirements Materials Provided by the Conference Organizer:

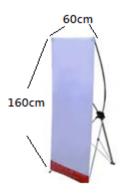
- 1. X-frame display & Base Fabric Canvases (60cm×160cm)
- 2. Adhesive Tapes or Clamps

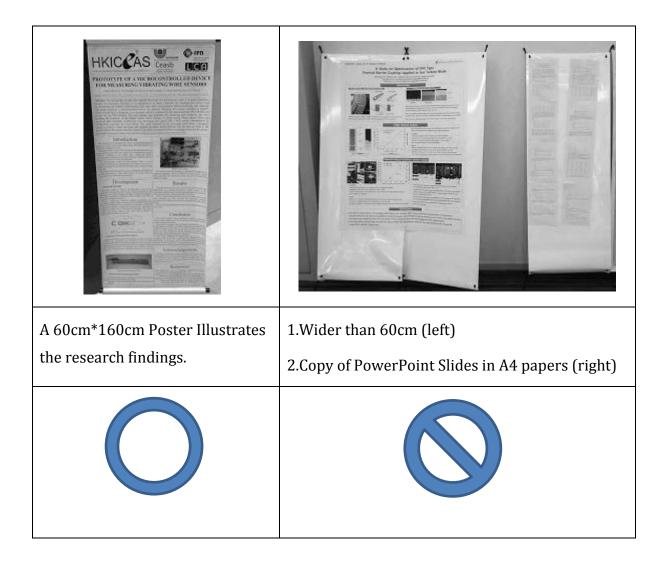
Materials Prepared by the Presenters:

1. Home-made Poster(s)

Requirement for the Posters:

- 1. Material: not limited, can be posted on the canvases
- 2. Size: 60cm*160cm





Conference Organization

CEAASC International Committee Board

Khalid M. Mosalam Chueerat Jaruskulchai M. Cheralathan J N Bandyopadhyay S. Dhar Poongothai Shankar Amit Agrawal Cheng Li T.M. Indra Mahlia Kunal Ghosh Narayanan Kulathuramaiyer Arup K. Sarma Suresh K Bhargava Rapeepan Pitakaso Jie Liu **Carlos Alejandro Figueroa** Dong-Ho Ha Poul Vaeggemose Maha M. O. Khayyat Kant Kanyarusoke Paramita Bhattacharjee Nathalia Devina Widjaja C. M. Khalique Banerji P P.K. Ghosh E George Dharma Prakash Raj R.P.Bhatnagar V. Vijavagopal Amit Awekar

University of California Kasetsart University SRM University Indian Institute of Technology Kharagpur University of Calcutta Annamalai University Indian Institute of Technology Bombay The Hong Kong Polytechnic University University of Malaya Indian Institute of Technology Kanpur University of Sarawak Malaysia Indian Institute of Technology Guwahati School of Applied Sciences Ubonratchthani University *Carleton University* Plasmar Tecnologia Konkuk University VIA University College Denmark *Umm Al-Qura University* Cape Peninsula University of Technology Jadavpur University Binus International University North-West University Indian Institute of Technology Kharagpur Indian Institute of Technology Poorkee Bharathidasan University Birla Institute of Technology Annamalai University Indian Institute of Technology Guwahati

Gustavo Carneiro Pui-In Mak E. Rathakrishnan Bassim H. Hameed Sudhirkumar Barai S. N. Sarkar Samit Bhattacharya A. P. Shashikala RM. Senthamarai Arnab Bhattacharya **Zbigniew Michalewicz** B. Bhattacharya Amin Heidarpour Faizal Mustapha Susanta Banerjee M.V.L.R Anjaneyalu P. Balasubramanian Hui Tong Chua Andrew Whyte Johnson Agbinya Yuen Ka Veng ShahNor Basri T. V. Gopal Surendra Kumar K. K. Saju

University of Adelaide University of Macau Indian Institute of Technology Kanpur University of Science Malaysia Indian Institute of Technology Kharagpur Calcutta University Indian Institute of Technology Kanpur Birla Institute of Technology Annamalai University Indian Institute of Technology Kanpur University of Adelaide Indian Institute of Technology Kharagpur Monash University Universiti Putra Malaysia Indian Institute of Technology Kharagpur Birla Institute of Technology Universiti Teknologi PETRONAS University of Western Australia *Curtin University* La Trobe University University of Macau Universiti Putra Malaysia SRM University Indian Institute of Technology Poorkee Cochin University of Science and Technology

APCSEE International Committee Board

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Bahadur R P	IIT Kharagpur
P.G.Krishna Mohan	Jawaharlal Nehru Technological University
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B. Kannan	Cochin University of science and technology
P. Sanjeevikumar	VIT University
P. Raviraj	Kalaignar Karunanidhi Institute of Technology

APSSC International Committee Board

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Victoria University of Wellington The Open University University of Alberta University of Delhi University of Luxembourg Queensland University of Technology University College Cork Arizona State University University Technology Malaysia University of Miami London Metropolitan University University of Florence University of Washington University Technology Malaysia Kyungpook National University Yale University Columbia University National University of Singapore Stellenbosch University University Malaysia Sabah University of West Bohemia Oxford Brookes University Indian Institute of Management Southwestern University University of Seoul Tribhuvan University Kathmandu Roger Williams University Lomonosov Moscow State University Khulna University Seshadripuram Evening Degree College Bangkok University

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Noorhayati Mansor	University Malaysia Sabah
Otávio Bueno	University of Miami
Özlem AVCI	Uşak University
P.C. "Pete" Kutschera, Philippine	Amerasian Research Center
Rajeshwari Nagaraj Kenchappanavar	Karnatak Arts College
Sajid Anwar	University of the Sunshine Coast
Sakina Riaz	University of Karachi
Sam S. Gill	San Francisco State University
Theeraphong Bualar	Silpakorn University
Tirelo Modie-Moroka	University of Botswana
Ying Xing	China University of Political Science and Law
Yong Won Seo	Chung-Ang University
Zhao Qiuyan	Beijing Normal University

Special Thanks to Session Chairs

Wipawee Iemworamate	King Mongkut's University of Technology Thonburi
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Aaron E Martinson	Sejong Cyber University
Wiwi Indri Anti	Padjadjaran University
Amita Johar	Indian Institute of Technology Roorkee
Faizah Mohamad Nor	Universiti Teknologi Malaysia

2014/1/8, Wednesday

Executive Committee Meeting (Executive Committee Only)

Oral Session		
Time	Information	
08:15-16:30	Registration	
08:45-10:15	Sapphire	Society I
	Ruby	Education I
	Opal	Finance and Accounting I
10:15-10:30	Tea Break	
10:30-12:00	Sapphire	
	Welcome Speech- Da	r. Yong-Won Seo, Chung-Ang University
	Keynote Speech- Dr.	Yong-Won Seo
	Considering Human (Ordering Behaviors in the Supply Chain Coordination
Keynote Speech- Dr. Jonathan Damiani		
	Giving a Voice to the Voiceless: Unlocking Students' Perspectives of	
	Leadership	
	Ruby	Economics/ Finance & Accounting II
	Opal	Politics/Law
12:00-13:30	Lunch Time	
13:30-15:00	Sapphire	Psychology I
	Ruby	Computer Science/ Material Science/
		Electrical Engineering
	Opal	Education II
15:00-15:15	Tea Break	
15:15-16:45	Sapphire	Business I
	Ruby	Applied Science
	Opal	Communication

2014/1/09, Thursday Oral Session

2014/1/9, Thursday Poster Session, Topaz

Time	Information
10:00-11:00	Civil Engineering/ Applied Science/ Computer Science / Electrical
	Engineering
14:30-15:30	Psychology/ Society/ Sociology/ Education

Oral Session Time Information Registration 08:15-16:30 08:45-10:15 Sapphire Society II Ruby Civil Engineering I Opal Management I Topaz Business II/ Management II 10:15-10:30 **Tea Break** 10:30-12:00 Sapphire Management III Ruby Psychology II Society III/ Sociology Opal Topaz Culture I 12:00-13:30 **Lunch** Time Education III 13:30-15:00 Sapphire Ruby Culture II Opal Education IV Topaz **Business III/KTRI** 15:00-15:15 Tea Break 15:15-16:30 Sapphire Applied Science II Ruby **Civil Engineering II** Opal Education V

2014/1/10, Friday

2014/1/11, Saturday

Korean Experience and Academy Tour (Extra Charge Required)

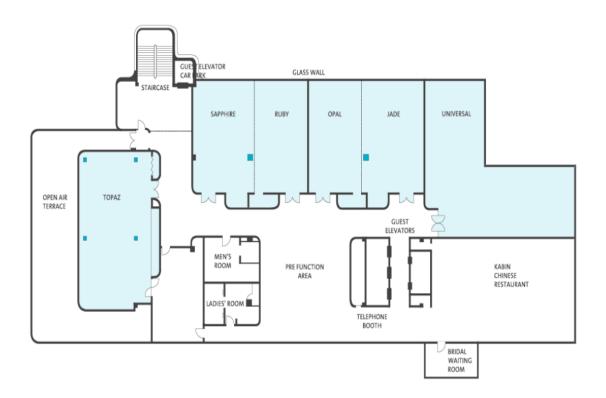
Tour Name	Korean Experience and Academy Tour-January 11, 2014	
Tour hour	09:30~20:00 Experience Traditional Korean and Trendy Seoul in One Day	
Tour Course	Hotel > Chung-Ang University > Lunch > Pass by Namsan-gol Traditional Village > Wearing Traditional Korean Custom Dress > Changdeok Palace UNESCO World Heritage > Korean Ginseng Center > NANTA Performance (Optional*)> Hotel	
Pickup	09:00 am pickup from the Renaissance Seoul Hotel lobby	
	-Minimum 15 people -Email to HEF Secretary to Sign up the tour: <u>acad.conference@gmail.com</u> -Attendees are required pay by cash (KRW or USD) on January 9 or January 10 -Contact <u>SUNBURST TOUR</u> , Ms. Jan Yoon <u>fromjan@msn.com</u>	
Tour Price	KRW 159,000 per person : Tour ONLY *Sign up before December 24 for 15% off Discount (KRW 135,000) *Optional :	
	-VAT exempt for overseas payment KRW 70,000 per person : NANTA Performance	
Detail	KRW 70,000 per person : NANTA Performance	

Renaissance Seoul Hotel

Address: 676 Yeoksam-dong Gangnam-gu · Seoul, 135-915 South Korea Phone:+8225550501 Fax:+8225538118

Discover one of the world's most interesting cities at the luxurious Renaissance Seoul Hotel. Perfectly located in the bustling center of the Gangnam business district, the central Seoul hotel is near the COEX convention center and within walking distance to the subway station, fashionable stores, restaurants, and entertainment. This 5-star hotel in Seoul offers incredible amenities. Unwind with a cocktail or espresso at one of our many cafes. Choose from New York Steakhouse, Italian, Chinese and international cuisine at award-winning restaurants while catching up with colleagues or friends.

Conference Venue Floor Plan (4F)



APSSC 2014 Asia-Pacific Social Science Conference Co-Host with

KTRI (Korea e-Trade Research Institute)

KTRI (Korea E-Trade Researcher) is the first research institute in Korea that is dedicated to the e-trade



research.

Since 2000, due to rapid progress of information technologies including internet, the new paradigm of e-trade is rapidly expanding. Korea has made great efforts on establishing the e-trade infrastructure, and such efforts are ongoing up to now.

One representative example of such efforts is e-Trade 2007, which is a governmental plan to innovate the e-trade, proposing 4 strategies under the vision of 21 century global top country in the trade industry: building nation-wide e-trade infrastructure reflecting state-of-the art IT, implementing seamless e-trade, strengthen global relationships to enable the paperless trade, and accelerating e-trade utilization in the private sector. However, in spite of this governmental efforts, e-trade is not readily expanded in the trade practices.

Thus, the objective of KTRI is to contribute to the promotion and progress of e-trade, by executing relevant education, promotion, and research activities. We support professional and academic researches by publishing academic journals including E-trade Review, International Journal of E-Trade. In addition, we periodically host Chung-Ang E-Trade Forum to facilitate open discussions in e-trade area.

Breif History:

- 2003.03 KTRI opened.
- 2003.11 The first issue of E-Trade Review published.
- 2005.05 Designated as Specific Objective Major Research Center
- 2005.12 1st Chung-Ang E-Trade Forum held
- 2006.09 2nd Chung-Ang E-Trade Forum held
- 2007.04 1st Korea-China-Japan e-business international seminar

Keynote Speech

Sapphire

10:30-11:15

2014/1/09, Thursday

Topic: "Considering Human Ordering Behaviors in the Supply Chain Coordination"

Keynote Speech: Dr. Yong-Won Seo

Supply chain coordination is one of the most important goals in the supply chain management area. By designing an appropriate supply contract, the supply chain members may pursue both one's own maximum profit and supply chain optimum simultaneously. However,



there exist various practical hurdles in achieving this goal, of which one of the most interesting is the human irrational behavior in decision making. Recent progress in the area of BOM (Behavioral Operation Management) sheds light on this fascinating topic, and enables modeling to analyze the behaviors and effects on the supply chain performance. In this talk, I review several typical patterns and modeling techniques of human behaviors in determining order quantities in the newsvendor type supply chain operation settings, and analyze the effects of those behavioral biases on the supply chain coordination contracts.

Dr. Yong-Won SEO is currently an Associate Professor of Operations Management & Management Science in Chung-Ang University Business School (CBS), located in Seoul, Korea. He received his B.S., M.S, and Ph.D. in Seoul National University. His major research areas include the Supply Chain Management and the Service Operations Management, with the analytical and the experimental methods. He is a board member of Korean Operations Research and Management Science Society(KORMS), Korean Production & Operations Management Society(KOPOMS), and Korean Society of Supply Chain Management(KSCM). In addition to the academic researches, he has been executing consulting projects on the public informatization policies and guidelines to the government and public agencies including Ministry of Security and Public Administration(MOSPA), Ministry of Science, ICT and Future Planning(MSIP), National Information Society Agency(NIA).

Keynote Speech

Sapphire

11:15-12:00

2014/1/09, Thursday

Topic: "Giving a Voice to the Voiceless: Unlocking Students' Perspectives of Leadership"

Keynote Speech: Dr. Jonathan Damiani

Received a Ph.D. in Teaching & Curriculum from Syracuse University's Department of Teaching & Leadership in December of 2012. He is a professor and school liaison who specializes in

Educational Leadership and Inclusive Education. Jonathan is also a publicly engaged scholar whose primary research interests lie in developing the work being done in schools by going directly to students for their perspectives of teaching, leadership, and learning. Jonathan received his master's in Special Education at the City College of New York in Harlem, and has spent his last fifteen years working as an inclusive educator in New York City, Japan, China, and Portland (OR).

Summary of Keynote Speech

My research examines how principals take their lead from students, and use student voice, to create more responsive schools, and more responsible models of leadership. I consider issues of student agency and voice within very different public school settings worldwide. Further, I consider the challenges students face, and the ways educational leaders are preparing to address these challenges. In this presentation I address roadblocks to responsive leadership in urban, suburban, and rural schools using a cogenerative qualitative approach that principals, students, and researchers can use to create new dialogue and shared theories focused on improving both administrative function and the instructional programs of their schools. This approach has revealed a new shared theory which includes students in models of school leadership. Central to this theory is a call for school leaders and researchers to use more student-driven approaches, so that students can be empowered as learners and leaders in their own right.



Society I

2014/01/09 Thursday 8:45-10:15

Sapphire

Session Chair: Prof. Wipawee Iemworamate

APSSC-081

The Impact of Peer Victimization on School Adjustment

Ji Yeon Lee	Ewha Womans University
Ick Joong Chung	Ewha Womans University

APSSC-115

Urban Development in Bangkok: A Case Study of Moo 3 Community in Bangmod Zone, Tungkhru District, Bangkok, Thailand

Wipawee Iemworamate	King Mongkut's University of Technology Thonburi
Surapong Chudech	King Mongkut's University of Technology Thonburi
Wanpen Worawongpongsa	King Mongkut's University of Technology Thonburi
Aungkana Boonsame	King Mongkut's University of Technology Thonburi
Panalert Siriwong	King Mongkut's University of Technology Thonburi

APSSC-148

The Influence of Sociability, Social Capital, and Community Development on Public HealthJamie HalsallUniversity of Huddersfield

Ian G. Cook	Liverpool John Moores University
Paresh Wankhade	Liverpool Hope University

APSSC-157

From Local to Transnational Advocacy Network: A Case Study in the Philippines

Ma. Larissa Lelu P. Gata University of the Philippines Los Banos

APSSC-162

The Current Status of Solid Waste Generation, Behaviours and Attitudes of the Households in Urban Areas of Sri Lanka

Indunee Damayanthi Welivita	University of Portsmouth, UK
Premachandra Wattage	University of Portsmouth
Michelle Bloor	University of Portsmouth
Prashanthi Gunawardena	University of Sri Jayewardenepura

APSSC-180

Sparrows in t	he Cuckoo's	Nest:	An	Ethnographic	Approach	to	Bei-Jingshenbing	in
Post-Socialist Ch	nina							
Harry Yi-Jui Wu			Nar	yang Technolog	ical Universi	ty		

APSSC-206

Negotiative Intimacy: Housing Consumption for adult-children among Chinese Parents

Xiaohui Zhong	University of Hong Kong
Weiqing Guo	Sun Yat-Sen University

APSSC-95

Impact of 'Ganda' practice on Carrier Children in Khyber Agency, Pakistan.

Ali Askar

Peshawar University

Education I		
2014/01/09 Thursday	8:45-10:15	Ruby
Session Chair: Prof. Pi-Ying H	Isu	
APSSC-231		
Factors Related to American Influe Attitudes toward the United States	ence on Korean Education in	the Formation of Teachers'
Soonok Kang	New York University	
APSSC-443		
Teaching Self-Monitoring and English	sh Oral Presentation Skills in G	raduate Program
Pi-Ying Hsu	Chaoyang University of Techr	nology
APSSC-774		
Concordance Program in Classroom		
Khazaila Zaini	Segi University	
APSSC-777		
Do Korean TESOLs Consider TESC	DL a Career?	
Akli Hadid	Academy of Korean Studies	
APSSC-687		
A Synthesis of A Model for A	5	Management through the
Constructivism Idea for A Vocationa	-	
Chaiwat Henthuk	King Mongkut's University of	Technology North Bangkok

APSSC-397

Disruptive Behaviour: Similar but Not the Same

Norzila Zakaria

Asrenee Ab Razak

Universiti Sains Malaysia Universiti Sains Malaysia

Finance and Accounting I 2014/01/09 Thursday **Opal** 8:45-10:15 Session Chair: Prof. Michiko Miyamoto APSSC-160 Analysis of Correlation and Volatilities of Equity Markets of OECD Countries during the US **Financial Crisis** Hyun-Seok Kim **KAIST** Hong-Ghi Min KAIST APSSC-427 Accounting Practice for OTOP Community in Chiang Mai, Thailand Orathai Dusadeedumkoent Maejo University APSSC-429 Mixed-Pedagogical Method in Enhancing Students' Motivation to be Auditors Patcharin Saramath Maejo University APSSC-415 **Application Buffetology the Selection of Thai Financial Stock** Manawin Songkroh Maejo University APSSC-649 The Value of Non-Financial Information Michiko Miyamoto Akita Prefectural University

Economics/ Finance & Accounting II			
10:30-12:00	Ruby		
gbe Agbola			
ock			
Maejo University			
Freatment for Property, Plant an 5 Standard No. 16	d Equipment of AEC		
Maejo University			
ivation Influence toward Person ava Island	al Financial Behavior: A		
President University			
President University			
in Human Capital: New En	npirical Evidence from		
The Prudential Assurance Com	npany Ltd. Hong Kong		
The University of Newcastle			
	10:30-12:00 gbe Agbola ock Maejo University Creatment for Property, Plant an g Standard No. 16 Maejo University ivation Influence toward Person ava Island President University President University in Human Capital: New En The Prudential Assurance Corr		

APSSC-640

Networks and Social Capitals for the Knowledge-based Economic Transformation at the Community Level

of Commerce

APSSC-796

Research Achievement of Accounting Academics in Malaysia

Teck Heang Lee	HELP University
Kiew Heong Yap	HELP University
Yet Mee Lim	University Tunku Abdul Rahman

Politics/Law

2014/01/9 Thursday 10:30-12:00 **Opal**

Session Chair: Prof. Jeongwon Bourdais Park

APSSC-241

Reflection on the Delphi Policy Technique Employed in Discovering Responsible Rural Tourism themes: The Case of Semporna, Sabah, Malaysia

May Ling Siow	Universiti Putra Malaysia
Sridar Ramachandran	Universiti Putra Malaysia
Ahmad Shuib	Universiti Putra Malaysia
Syamsul Herman M.A.	Universiti Putra Malaysia

APSSC-801

Public Participation in the Mode of Local Authority in Malaysia	

Normalina Binti Alias	UPM
Nafisah Ilham Husin	UPM

APSSC-126

South Koreas Soft Power Diplomacy: Strategies and Impact on East Asia

Chris Antonette Piedad Pugay Kyungpook National University

ACCAWS-84

Human Rights within the Family –Horizontal Effect and Positive Obligations

Esther Inge Johanna Erlings	The Chinese University of Hong Kong

APSSC-388

A Case Study on the Role of the Government and the Private Sector on the Urbanization of Silang, Cavite

Mark Aldrin Obrero Anciro	De La Salle University - Dasmarinas , Colle of Liberal Arts and Communication
Suzette Tabligan Abejuel	De La Salle University - Dasmarinas , Colle of Liberal Arts and Communication
Lorenz Carrey Toledo Alcaraz	De La Salle University - Dasmarinas , Colle of Liberal Arts and Communication

APSSC-586

The Construction of Environmental Risks and Collective Movements, a comparative analysis of Japan and South Korea

Jeongwon Bourdais Park

Lingnan University

Psychology I

2014/01/09 Thursday 13:30-15:00

Sapphire

Session Chair: Prof. Zarinah Arshat

APSSC-133

Personality Types of Guidance Counselors: Its Implication to Career Counseling

Editha Quizon Villavicencio Tarlac State University

APSSC-141

Perception of Family Strengths among Chinese Adolescent: Relation to Psychological Well-being

Zarinah Arshat	Universiti Putra Malaysia
Rozumah Baharudin	Universiti Putra Malaysia
Chan Mei Yee	Universiti Putra Malaysia

APSSC-172

Priorities, Pressures and Pleasures in Parenting: Implications to Filipino Family Dynamics

Editha Q. Villavicencio	Tarlac State University
Enrico T. Tanedo	Tarlac State University
Marie Paz H. Angeles	Tarlac State University
Erwin P. Lacanlale	Tarlac State University
Beverly D. Granadosin	Tarlac State University
Ma. Teresa A. Corpuz	Tarlac State University

APSSC-188

Analysis of Cyberbullying Experiences: Towards a Counseling Program

Editha Q. Villavicencio	Tarlac State University
Enrico T. Tanedo	Tarlac State University
Marie Paz H. Angeles	Tarlac State University
Erwin P. Lacanlale	Tarlac State University
Beverly D. Granadosin	Tarlac State University
Ma. Teresa A. Corpuz	Tarlac State University

ACCAWS-305

Narrating Juvenile Mental Disorders in Calixthe Beyala's C'Est Le Soleil Qui M'A Brulée, Tu T'Appelleras Tanga, and Seul Le Diable Le Savait

Eyiwumi B. Olayinka

University of Ibadan

APSSC-680

Hierarchical Trait Predictors of Healthy Diet

Tao Sun

Jane Kolodinksy

University of Vermont University of Vermont

Oral Sessions

Computer Science/ Material Science/ Electrical Engineering

2014/01/09 Thursday 13:30-15:00 **Ruby**

Session Chair: Prof. Mohd Nizam Omar

APCSEE-95

Average Distance of Torus Butterfly Interconnection Network

Latifah Latifah Stmik Jakarta Sti&K

Ernastuti Ernastuti Gunadarma University

APCSEE-37

Developing and Evaluation Cloud Based Mobile Stock Investing Decision Support System Based on Fuzzy Multiple Criteria Decision

Chungho Su	Wenzao Ursuline University of Languages
Tai-Liang Chen	Wenzao Ursuline University of Languages

APCSEE-39

Solving Spam Using Stepping Stone Detection Technique

Mohd Nizam Omar	Universiti Utara Malaysia
Mohd Izham Subri	Universiti Utara Malaysia
Roshidi Din	Universiti Utara Malaysia
Angela Amphawan	Universiti Utara Malaysia

CEAASC-178

The Utilization of Kolang – Kaling, A Fruit From Palm Tree (Arenga Pinnata (Wurmb) Merr.) Indonesian Endemic Plants ; A Solution to Overcome the Obesity in Indonesia

Putri Aryuni	Padjadjaran University
Salma Huda California	Padjadjaran University
Saiful Islam Robbani	Padjadjaran University
Aliya Nur Hasanah	Padjadjaran University

CEAASC-312

Green Synthesis of High Conductivity Silver Nanoparticle-Reduced Graphene Oxide Composite Films

Duc Anh Dinh	Pusan National University
K.S. Hui	Hanyang University
K.N. Hui	Pusan National University

APCSEE-85

Real Time Presentation for Flooding Monitoring With Robust Lowess Calculation

Prakornchai Phonrattanasak

North Eastern University

Education II		
2014/01/09 Thursday	13:30-15:00	Opal
Session Chair: Prof. Erwin Pin	eda Lacanlale	
APSSC-113		
Social Competencies of Top Manag Success	ement Executives in Philippines:	Implications to Career
Erwin Pineda Lacanlale	Tarlac State University	
APSSC-186		
Managing the Challenges of Interviewing through Reflective Journals: A Novice Researcher'S Journey		
Jinah Lee	The University of Waikato	
APSSC-149		
Online Metacognitive Reading Strat Texts	tegies of ESL University Students	in Reading Academic
Raihana Romly	Universiti Kebangsaan Malaysia	
Nooreiny Maarof	Universiti Kebangsaan Malaysia	
Jamaludin Badusah	Universiti Kebangsaan Malaysia	
APSSC-177		
Internship from Students Perspective		
Liana Mat Nayan	University of Tunku Abdul Rahmar	L
Khairul Nizam Samsudin	University of Putra Malaysia	

Siti Suriani Othman University of Islamic Science Malaysia

Kuok Tiung Lee University of Malaysia Sabah

ACCAWS-151

The Use of Creative Traditional Games to Increase the Children's Calculation Skills

Elisabeth Desiana Mayasari	Sanata Dharma University
Domingos De Araujo	Sanata Dharma University
Berta Kusumastuti	Sanata Dharma University
Anastasia Putranti Sidharta	Sanata Dharma University
Bernadeta Tri Hardiyanti	Sanata Dharma University
Susanna Nur Widyaningrum	Sanata Dharma University

APSSC-196

The New Ecological Paradigm at the University of the Philippines Los Baños: A Study of Undergraduate Students' Environmental Attitudes

Aimikalyn Mauro Capinpin	University of the Philippines Los Baños
Ma. Larissa Lelu Pesimo Gata	University of the Philippines Los Baños

Business I 2014/01/09 Thursday **Sapphire** 15:15-16:45 Session Chair: Prof. Eun Jin Hwang APSSC-103 The Post-MFA Shakeup of the Global Apparel Industry Eun Jin Hwang Indiana University of Pennsylvania Marjorie J.T. Norton Virginia Tech **APSSC-178** The Visitors' Leisure Motivation and Satisfaction of Tong-Fon Bikeway Green Corridor I Wen Lin National Taiwan University of Physical Education and Sport Chin-Huang Huang National Taiwan University of Physical Education and Sport APSSC-428 The Development of Tourism Marketing by Local Entrepreneur in Tepsadej Community, **Doisaked District, Chiang Mai** Maejo University Pattarika Maneepun APSSC-430 **Improving Online Marketing by Using SEO and Social Network** Ukrit Marung Maejo University Piyawan Siriprasoetsin Maejo University

Research and Development of Strategy to Prepare the Readiness of Chiangrai Special Zone Project Establishment

Maejo University

Chalermchai Panyadee Maejo University

Parnprae Chaoprayoon

Applied Science I

2014/01/09 Thursday 15:15-16:45 **Ruby**

Session Chair: Prof. Sanudin Tahir

CEAASC-116

Smoothed Analysis on the Component-Wise Condition Numbers for Random Sparse Matrices		
Dennis Chin-wing Cheung	BNU-HKBU United International College	
Piyawan Siriprasoetsin	City University	

CEAASC-75

Facies and Sandstone Characteristics of the Kudat Formation, Sabah, Malaysia

Sanudin Tahir	Universiti Malaysia Sabah
Kong Vui Siong	Universiti Malaysia Sabah

CEAASC-68

Effect of the Ag Sources on the Photocatalytic Activity of Ag-Doped Tio2 on the Degradation of
Acid Orange 7Kamolpan KeawchanaKasetsart UniversityApisit SongsasenKasetsart University

CEAASC-193

The Diversity of Fish Which Is Connected with the Type and Quality of Water in the Estuary of the Segoro Anak of Alas Purwo National Park, East Java

Dini Primadiani

Padjadjaran University

CEAASC-195

Gaba-Gaba: An Alternative Acoustic Material (Initial Implementation in Small House)

Yusfan Adeputera Yusran

Nusantara Architecture Dev Lab

Andika Citraningrum

Building Science Lab

Communication		
2014/01/09 Thursday	15:15-16:45	Opal
Session Chair: Prof. Prat	oom - Rerkklang	
APSSC-136		
Development of BitTorrent-Like Peer-to-Peer File Sharing Systems Based on ALTO		
Nattee Pinthong	Rajabhat Rajanagarindra University	
APSSC-273		
Direction of Politics News Pres	entation on Thai Newspapers' Front Pa	ges
Nantawich Laowishaya	Bangkok University	
APSSC-709		
The Effect of Information Seek	ing about Dhamma, Buddhist Practices	and Sufficiency Economy
Practices on the Happiness of I	Sangkok People	
Pratoom - Rerkklang	Graduate School of Communicaton A	rts and Management Innovation
APSSC-805		
Infotainment literacy: A Study among Youth in Malaysia		
Norazimah Abd Rashid	University Tunku Abdul Rahmar	1
Liana Mat Nayan	University Tunku Abdul Rahmar	1
Aruna Raj a/p Devarajoo	University Tunku Abdul Rahmar	1

Society II		
2014/01/10 Friday	8:45-10:15	Sapphire
Session Chair: Prof. P.C. Pete Kutschera		
APSSC-203		
The Impact of Globalization on Lo	cal Cultures – A Taiwanese Persp	ective
Isabell Handler	I-Shou University	
APSSC-212		
Finding Best Practice of Whistleb South Korea	blowing Worldwide: Matrix of W	histleblowing» and Case of
Maria Batishcheva	Lomonosov Moscow State Uni	iversity
Viacheslav Vorontsov	Lomonosov Moscow State Uni	iversity
APSSC-309		
The Impact of the Recent Econom	ic Crisis on Unemployment among	g Immigrants in Japan
Hirohisa Takenoshita	Sophia University	
APSSC-776		
Filipina Military Amerasian Moth	erhood: Stigma, Stereotypes, Trut	hs and Realities"
P.C. Pete Kutschera	Systems Plus College Foundati	ion
Marie A. Caputi, PhD	Walden University	
Mary Grace Talamera-Sandico	Don Honorario Ventura Techn	ological State University

Happiness or Depression, the Psychological Well-Being of Elderlies in Social Welfare Development Center for Older Persons, Thailand

Riruengrong Ratanavilaisakul	King Mongkuts University of Technology Thonburi
Passanan Assavarak	King Mongkuts University of Technology Thonburi

APSSC-771

Job Concessions, Role Conflict and Work Satisfaction in Gender-Typical and Atypical Occupation: The Case of Israel

Dahlia Moore	College of Management - Academic Studies

APSSC-408

Similar yet not the same

Asrenee Ab Razak	Universiti Sains Malaysia, Monash University Australia
Norzila Zakaria	Universiti Sains Malaysia

Civil Engineerin I

2014/01/10 Friday

8:45-10:15

Ruby

Session Chair: Prof. Kittichai Thanasupsin

CEAASC-180

Study of Mechanics Behavior of Soft Soil of a Subway Station Deep Foundation Pit under Triaxial Tests

Shaojun Wang	Harbin Institute of Technology
Zhenyu Jiang	Harbin Institute of Technology
Ximei Zhai	Harbin Institute of Technology
Erqi Zhang	Harbin Institute of Technology
Yaokai Zhang	SIPPR Engineering Group Co., Ltd

CEAASC-112

Variability of Kaolin Clay Properties

Zhiguang Qian	Deakin University
An-Jui Li	Deakin University
Mark J. Cassidy	University of Western Australia

CEAASC-113

Retroreflectivity and Diffuse Reflectivity Performances of Pavement Marking with Thermoplastic Material on Asphaltic Concrete Pavement

Satis Sukniamr	King Mongkut's University of Technology North Bangkok
Kittichai Thanasupsin	King Mongkut's University of Technology North Bangkok

CEAASC-231

Stabilization of Sabkha Soil Using Cement Kiln Dust

Yusef .A .Fiener Al-Zawia University

CEAASC-291

The Fold, A Tool of Design Architectural Structures: Developpement of A Structural and Formal Language in Wood Material

Julien Meyer	CRAI ENSA NANCY
Gilles Duchanois	CRAI ENSA NANCY
Jean-Claude Bignon	CRAI ENSA NANCY

CEAASC-94

Predicting the Time Headway and Speed Relationship for Heavy Vehicles and Cars Interaction on Urban Expressways

Wardati Hashim	University of Technology MARA
Ahmad Kamil Arshad	University of Technology MARA

Management I

2014/01/10 Friday 8:45-10:15

Opal

Session Chair: Prof. Hwee Ling Lim

APSSC-72

Factors Affecting Recruitment and Retention of Emirati Gen Y Professionals in the Energy Sector: A Gender Comparative Study

Hwee Ling Lim

The Petroleum Institute

APSSC-592

Adaptation and the Strategic Management of Hotels and Accommodation Service in Chiang Mai Province to ASEAN Mutual Recognition Arrangement on Tourism Professionals

Jariya Koment	Maejo University
Chalermchai Panyadee	Maejo University

APSSC-593

Power Relation in Resources Management for Tourism Development: The Case Study of Sankampang Hot Springs, Sankampang District, Chiang Mai

Papassara Buacharoen	Maejo University
Chalermchai Panyadee	Maejo University
Bongkochmas Ekiem	Maejo University

APSSC-627

A Study of International Competencies of Ramkhamhaeng University Lecturers for ASEAN Socio-Cultural Community Readiness

A Study on the Relationship among Participants' Participation Motivation, Enduring Involvement and Flow Experience of Gaming Activity: A Case of Macau

Tang Chung Kan	National Kaohsiung University of Hospitality and Tourism
Tzuyu Chien	National Kaohsiung University of Hospitality and Tourism
Chelsea Su	National Kaohsiung University of Hospitality and Tourism

APSSC-791

Employee's Cynicism in Organization: A Look at Malaysian Higher Education Institution	
Nor Azila Mohd Noor	University Utara Malaysia (UUM)
Zamzam Mohd Walid	Ministry of Higher Education

APSSC-673

Anomaly-Seeking Research: International Construction Capability Measurement Model

Siaw Chuing Loo	University of Malaya
Hamzah Abdul-Rahman	International University of Malaya-Wales
Chen Wang	University of Malaya

Business II/ Management II

2014/01/10 Friday 08:45-10:15

Topaz

Session Chair: Prof. Mei Teh Goi

APSSC-614

Mei Teh Goi	Infrastructure University Kuala Lumpur
Vigneswari Kalidas	Infrastructure University Kuala

APSSC-215

Revealing the Influencing Factors toward Online Shopping Behavior: A Survey of Online Customer in Indonesia

Ega Rizky Priyatna	President Business School
Vinson Tjandra	President Business School
Manuela Kristiani	President Business School
Suresh Kumar	President Business School

APSSC-438

Accommodations (Guesthouse) Development Guidelines at Muang District, Nong Khai Province

Wiparat Suralai

Khon Kaen University,

APSSC-618

A Study on the Behavioral Intention Model for Heritage Tourists: a case of Tainan Anping, the one of Taiwan top ten tourist towns

Yu Hsien Tseng	National Kaohsiung University of Hospitality and Tourism
Tang Chung Kan	National Kaohsiung University of Hospitality and Tourism

Early-Career Employee Expectations and Experiences in Relation to HR Practices: A Study of the Indigenous Indian Information Technology (IT) Sector

Sucheta Mohapatra	Flinders University
Dr. Marian Whitaker	Flinders University
Associate Prof. Greg Fisher	Flinders University

APSSC-603

A Study on the Revisit Willingness Model of the Korea Tourism from Taiwan Tourists	
Tzuyu Chien	National Kaohsiung University of Hospitality and Tourism
Meihsun Su	National Kaohsiung University of Hospitality and Tourism
Tangchung Kan	National Kaohsiung University of Hospitality and Tourism

APSSC-744

Factors Influencing the Way of Using Patent Information by Academic Scientists

Teh-Yuan Chang

Aletheia University

Management III

2014/01/10 Friday

10:30-12:00

Sapphire

Session Chair: Prof. Jong-Wook Kwon

APSSC-83

Disparities of Healthcare Facility in Mizoram, India

Lalmalsawmzauva Khupchawng Mizoram University

APSSC-197

The Role of Tipping in Server-Customer Interactions in Restaurants

Bahattin Ö zdemir	Akdeniz University Faculty of Tourism
Gökhan Yılmaz	Akdeniz University Faculty of Tourism
Osman Çalışkan	Akdeniz University Faculty of Tourism
Ayla Aydın	Akdeniz University Faculty of Tourism

APSSC-207

A Comparative Study of Subcultural Differences in China and India

Jong-Wook Kwon	Kangwon National University
JiSeok Lee	Semyung University
Hakcho Kim	Kangwon National University
Long Cui	Kangwon National University

How and When Leader-Member Exchange Influences Task Performance: The Role of Organization-Based Self-Esteem and Subordinate Age

Yuhee Jung	Ritsumeikan University
Norihiko Takeuchi	Waseda University

APSSC-398

The Effect of Change Management on the Readiness of Thai Universities for ASEAN Economic		
Community		
Patarasuda Kanjaikaew	Maejo University	
Chaiyot Sumritsakun	Maejo University	

APSSC-120

A Comparative Study on the Understanding Level towards Ethic between Public and Private Civil Engineer

Nur Ilya Farhana Md Noh	University Of Technology Mara
Abdul Halim Abdul Ghani	University Of Technology Mara
Wardati Hashim	University Of Technology Mara
Shaharin Hamid	University Of Technology Mara

APSSC-108

Developing a model to Determine Relation between Commercialization of Research Projects and Development of Entrepreneurial Universities Based on Mediation of Knowledge Management

Mojtaba Molla Ahmadi	Islamic Azad University
Monireh Torabi nahad	Islamic Azad University

Psychology II

2014/01/10 Friday

10:30-12:00

Ruby

Session Chair: Prof. Jas Laile Jaafar

APSSC-189

The Malaysian Adolescents' Resiliency and Its Relationship to Gratitude and Happiness

Jas Laile Jaafar	University of Malaya
Chok Hiew	University of Malaya
Yoo Fei	University of Malaya
Fonny Dameaty Hutagulung	University of Malaya
Syed Kamaruzaman Syed Ali	University of Malaya
Muhamad Saiful Haq Hussin	University of Malaya
Maryani Ahmad	University of Malaya

APSSC-245

Society, Organizations, Groups, and Social Identity: School Climate and School Identification Effects on Staff and Student Outcomes

Eunro Lee	Australian National University
Katherine Jane Reynolds	Australian National University
Isobel Turner	Australian National University
Elle McIntosh	Australian National University
Stefano Portaluri	Australian National University
Emina Subasic	Australian National University
David Bromhead	Australian National University

The Impact of Parental Addictions and Close Relationship Factors on Depression among Koreans and US Caucasians by Gender

Sunnie Giles	Brigham Young University
James Harper	Brigham Young University

APSSC-563

Beyond Cognitive Assessment of Abilities: A Need for Dynamic Testing Using Self-Regulated Learning

Pearly Teo

Monash University

APSSC-94

Parental Absence: Its Impact to the Psychological Well-Being of Children of OFWs

Elita Bielza Valdez

Divine Word College of Vigan

Society III/ Sociology		
2014/01/10 Friday	10:30-12:00	Opal
Session Chair: Prof. Sangwon Jong		
APSSC-580		
Violent Behavior in Football (S	ocial Phenomenon in the Fooball-Sural	baya Bonek Supporters)
Rr.Nanik – Setyowati	Unesa Surabaya Indonesia	
APSSC-311		
Prejudice and Institutional Soc	ial Distance	
Sangwon Jong	Seoul Cyber University	
Goosoon Kwon	Seoul Cyber University	
APSSC-753		
Altruistic Obligation and Char	itable Donation in Korea, USA and Sw	eden
Sunwoo Kim	Sungkyunkwan University	
APSSC-850		
Through A Teacher's Lens: Experiences of High School Stu	An Existential Phenomenological H Idents Involved in Child Labor	Exploration of the Lived
Von Lizares Sarino	Olivarez College	
Senegrace Dionero	Olivarez College	
ACCAWS-261		
Reconfiguring Childbirth and	Mothering: Discourses and Women's	s Practices on Postpartum

Care Centers in Contemporary South Korea"

Jeongeun Lee

University of Iowa

Character in Business: A Study on the Effectiveness on the Implementation of Character Program to Selected Business Establishments of the City of Tagaytay 2012-2013

Kenneth Esteleydiz de Guzman	De La Salle University-Dasmarinas
Ma. Victoria Aquino Lado	De La Salle University-Dasmarinas
Rommel Milanco Sarno	De La Salle University-Dasmarinas

ACCAWS-180

Deviant Peer Influences on Growth Trajectories of the Delinquent Behaviors: Moderating Effects of Positive Youth Activities

Won-Hong Min	Seoul National University
Bongju Lee	Seoul National University

Culture I 2014/01/10 Friday 10:30-12:00 Topaz Session Chair: Prof. Sung Hee Park APSSC-395 Traditional Knowledge of Mentawai Communities on Public Housings, Residence, and **Traditional Land-Use** Elfiondri **Bung Hatta University APSSC-389** Weaving Fabric and Weaving Well-Being: The Health Promotion of Indigenous Women Elders in Taiwan Hung-Yu Ru Tzu-Chi University APSSC-244 Soil Dragons and Their Home: Community-Based Conservation of Habitat for the Last 150 Wild Yangtze Alligators, China Yong Zhang University of Hawaii at Manoa APSSC-733 Evaluating Perception on Cultural Distance and Recreation Demand: A Case of Mainland Chinese Inbound Tourists to Taiwan Sung Hee Park Macau University of Science and Technology Chun-Hung Lee National Dong Hwa University National Dong Hwa University Chi-Ming Hsieh

Cultural Space Construction Process of Myanmar Migrant Workers in Thai Community

Anurak Singchai

Wiyut Chamraspant

Somsak Srisantisuk

Khon Kaen University Khon Kaen University Khon Kaen University

Education III

2014/01/10 Friday 13:30-15:00

Sapphire

Session Chair: Prof. Maria Veronica Callanta Fontanilla

ACCAWS-159

A Synthesis of the Competency-based Training Model for Vocational Teachers	

Paveenkorn Panklad	King Mongkut's Institute of Technology North Bangkok
Monchai Taintong	King Mongkut's Institute of Technology North Bangkok

ACCAWS -108

The Development of a Teacher Training Program for Vocational Student Internship Preparation through a Collaborative Learning Camp

Surang Apiromvilaichai	King Mongkut's University of Technology North Bangkok
Monchai Tiantong	King Mongkut's University of Technology North Bangkok

ACCAWS -143

The Impact of Korean Adolescents' Job Experience on Multidimensional Career Maturity for 4 Years (2009-2012) by Growth Curve Modeling

Jung-Eun, Kim	Seoul National University
Bong Ju, Lee	Seoul National University

APSSC-135

Solid Waste Management Awareness and Practices of Personnel and Students of Divine Word College of Vigan, Philippines

Maria Veronica Callanta Fontanilla Gyeongju University

The Effects of Collaborative Writing through Facebook on Esl Students' Writing Apprehension

Zainuriah Zainudin	National Universitiy of Malaysia
Nooreiny Maarof	National Universitiy of Malaysia

ACCAWS -162

Better Life for Poor Women: Financial Education

Theresia	Universitas Indonesia
Annisa Putri	Universitas Indonesia
Putri Kurniasari	Universitas Indonesia

Culture II		
2014/01/10 Friday	13:30-15:00	Ruby
Session Chair: Prof. Wei Han		
APSSC-4		
Metadiscourse in Non-English Acader	mic Texts –Socio-Cultural Point of View	
Chek Kim Loi	Universiti Malaysia Sabah	
APSSC-7		
Study on Cultural Value of Chinese In	nternet Hot Term and Its Translation	
Wei Han	Harbin Institute of Technology	
APSSC-14		
The Origin of the English Phenomeno	on in Quebec French	
Wen Lili	Harbin Institute of Technology	
APSSC-187		
The Military Ware of the Crusade		
Galal Zanaty Galal	Faculty of Education	
APSSC-696		
Relations of Recognition in the Multic	cultural Society of Taiwan	
Chao-Yu Wu	Yuan Ze University	

Education IV

2014/01/10 Friday

13:30-15:00

Opal

Session Chair: Prof. Aaron E Martinson

ACCAWS -157

A Synthesis of the N	Aodel of a Training Progra	im to Construct the Inst	ructional Package
The by memory of the h	rouer of a framming frogra	in to construct the mst	i actional i actiage

Based-on 4 MAT Cycle of Learning

Rungtiwa Salakan	King Mongkut's University of Technology North Bangkok
Monchai Tiantong	King Mongkut's University of Technology North Bangkok

ACCAWS -254

Synthesis of a Training Program Model for Technical Subject Learning to Enhance Analytical Thinking with Web Quest

Arthit Jirawattanaphol	King Mongkut's University of Technology North Bangkok
Monchai Tiantong	King Mongkut's University of Technology North Bangkok

ACCAWS -345

The Synthesis of Organizing Student	Internship	Model	for	Vocational	Diploma	Course	in
Agricultural Program							

Somsak Petchpankan	King Mongkut's University of Technology North Bangkok
Monchai Tiantong	King Mongkut's University of Technology North Bangkok

ACCAWS -264

Synthesis of a Model of Blended Training Course Development for Instructors Who Have Not Graduated in the Field of IT for the Purpose of Developing E-Learning Lessons

Somphit Yoma	King Mongkut's University of Technology North Bangkok
Monchai Taintong	King Mongkut's University of Technology North Bangkok

Balancing Multimedia in Distance Language Learning

Aaron E Martinson

Sejong Cyber University

APSSC-303

An Investigation of Taiwanese College Students' Content Acceptance and Willingness to Use Cloud Online Presentation Tool and Presentation Software Package for Multimedia Instructional Materials' Production:Comparing PreziTM with PowerpointTM

Yi- Chuan Hsieh	Chien Hsin University of Science and Technology
Cheng Yu Tsai	Chien Hsin University of Science and Technology

Oral Sessions

Business III/ Korea e-Trade Research Institute (KTRI)		
2014/01/10 Friday	13:30-15:00	Topaz
Session Chair: Prof. Yong-Won Seo		
KTRI-1		
Challenge of PAA (Pan Asian E-Co	mmerce Alliance	
Hakhee Han	Datec Corp	
KTRI-2		
Evaluation Mechanism for Struc Analysis	tural Robustness of Supply Cha	ain Using Social Network
Jihee Han	State University of New York	
KwangSup Shin	Incheon National University	
KTRI-3		
E-Learning Implementation in	South Korea: Integrating Effe	ctiveness and Legitimacy

Perspectives

Sojung Lucia Kim	National University of Singapore
Thompson S.H. Teo	National University of Singapore

KTRI-4

Public and Private Partnership for Paperless Trade: Case Study of the Exchange of Electronic Certificate of Origin between ROK and Taiwan

Sungheun Ha KTNET Co. Ltd.

Oral Sessions

Applied Science II

2014/01/10 Friday

15:15-16:30

Sapphire

Session Chair: Wiwi Indri Anti

CEAASC -161

Biorepellent: Natural Anti-mosquito Combination of Papaya Leaf Stalk Extract (Carica papaya) and Kenanga Essential Oil (Cananga Odorata)

Nurina Kurnianingsiwi Atmono	University of Padjadjaran
Ghina Nafisah	University of Padjadjaran
Dr. Mohamad Nurzaman, M.Si.	University of Padjadjaran

CEAASC -236

Abundance of Root Seedling Michoryza Infection in Tragulasi Coastal Forest Vegetation Area Alas Purwo National Park Banyuwangi

Marietta Zahra	University of Padjadjaran
Titin Supriatun	University of Padjadjaran

CEAASC-220

Carbon Stocks in Tree Biomass in the Pancur Forest Beach of Alas Purwo National Park Banyuwangi-East Java

Wiwi Indri Anti

Padjadjaran University

CEAASC-214

Primary Productivity in the Upstream and Downstream Waters of Segara AnakMangrove Forest Alas Purwo National Park, Indonesia

Tuti Mamluatul H Padjadjaran University

CEAASC-235

Adaptation Physiology Crinum asiaticum L. Based on Characteristic of Anatomy and Morphology Leaves on the Coast of Aastern and Western Pananjung Pangandaran Natural Heritage

Ela Laelasari	Universitas Padjadjaran
Mohamad Nurzaman, M. Si.	Universitas Padjadjaran
Asep Zainal Mutaqin, S. Si., M.T.	Universitas Padjadjaran

Civil Engineerin II

2014/01/10 Friday

15:15-16:30

Ruby

Session Chair: Prof. Amita Johar

CEAASC-301

Study of the Phenomenon of Adhesion between the Vegetable Date Palm Fibers and Cement Matrix

Hamouine AbdelmadjidUniversity of BecharBrahmi HamidUniversity of Bechar

CEAASC-148

Planning and Operation of Urban Bus Route- A Case Study in West Zone of Delhi

Amita Johar	Indian Institute of Technology Roorkee
Pradeep Kumar Garg	Indian Institute of Technology Roorkee
Sukhbir S. Jain	Indian Institute of Technology Roorkee

CEAASC-91

Effect of Nano-Clay on the Mechanical Properties of Fresh and Hardened Cement Mortar Comparing with Nano-Silica

Sayed Abd El-Baky	Housing & Building National Research Centre, Egypt
Sameh Yehia	Shorouk Academy, Egypt
Enas A. Khattab	Housing & Building National Research Centre, Egypt
Ibrahim S. Khalil	Housing & Building National Research Centre, Egypt

CEAASC-311

The CONQUAS Tool Used As an Assessment to Improve Building Construction Quality

Pshtiwan N. Shakor	Slemani Polytechnic University
Taif M. Mansoor	Slemani Polytechnic University

CEAASC-89

Assessment of Overload Vehicles in Vietnam and Its Effects to Fatigue Life of Highway Bridges

Nguyen Lan	Danang University of Science and Technology
Hiroshi Katsuchi	Yokohama National University
Nguyen Viet Trung	University of Transportation and Communication
Do Huu Thang	Institute of Transport Science and Technology

Education V

2014/01/10 Friday **Opal** 15:15-16:30 Session Chair: Prof. Faizah Mohamad Nor APSSC-519 The Study of Knowledge and Comprehension of ASEAN Community of Social Studies Students in Education Program Piyawan Srisuruk Khon Kaen University APSSC-613 Screencast Feedback Practice on Students' Writing Shazwani Abd Rahman Universiti Teknologi Malaysia Abdul Rahim Salam Universiti Teknologi Malaysia Masdinah Alauyah Md Yusof Universiti Teknologi Malaysia

APSSC -164

Vocabulary Acquisition: An Examination of Learning Strategies and Knowledge Depth

Andrew Enomoto Nihon University

APSSC-697

Intrinsic Motivation among Second Language Readers

Faizah Mohamad Nor	Universiti Teknologi Malaysia
Nurliyana Ismail	St Anne Secondary School
Zaidah Zainal	Universiti Teknologi Malaysia
Zanariah Md Saleh	Universiti Teknologi Malaysia
Marzilah A Aziz	Universiti Teknologi Malaysia

Islamic Perspective and Moral Perspective in Character Education for Early Child: An Experimental Approach

Jati Ariati, S.Psi., M.Psi Ariati	Diponegoro University
Darosy Endah Hyoscyamina	Diponegoro University

APSSC-462

Reconceptualization of Policy Leadership: What Needs to Be Deliberated?

Noryati Alias	Asia e University, Kuala Lumpur, Malaysia
Azahari Ismail	Univ. Putra Malaysia, Serdang, Selangor

Poster Sessions

Civil Engineering/ Applied Science/ Computer Science / Electrical Engineering

2014/01/9 Thursday	10:00-11:00	Topaz
		1

CEAASC-114

Proficiency of Extracted Substance from Kai Algae

Pornpimol Muangthai Srinakharinwirot University

CEAASC-216

Synthesis, Characterization and Study on Pepsin Inhibiting Property of Gold(III) Complex with 3-(2'-Thiazolylazo)-2,6-Diaminopyridine(TADAP)

Akkharadet Piyasaengthong	Kasetsart University
Nonlawat Boonyalai	Kasetsart University
Songwut Suramitr	Kasetsart University
Apisit Songsasen	Kasetsart University

CEAASC-120

Treatment of Methylene Blue by Titanium Dioxide Immobilized on Coconut Shell Charcoal (Tio2/C)

Saijai Charnsethikul	Kasetsart University
Apisit Songsasen	Apisit Songsasen
Matyrin Sirikamolsil	Matyrin Sirikamolsil
Supakarn Supraditarporn	Supakarn Supraditarporn

CEAASC-206

Research on the Key Technologies of Traffic Tunnel under the Airport Main Runway in Service Constructed by Pipe-roof Subsurface Excavation

Minggan Li	Beijing General Municipal Engineering Design & Research Institute
He Chen	Beijing General Municipal Engineering Design & Research Institute
Jiao Yu	Beijing General Municipal Engineering Design & Research Institute
Yudi Hou	Beijing General Municipal Engineering Design & Research Institute
Lizhu Sun	Beijing General Municipal Engineering Design & Research Institute

CEAASC-271

Effect of the Presence of Rubber Membrane in Addition to the End Restraint in Conventional Triaxial Test on the Shear Stress-Strain Curve of Soil

Hyunho Shin	Gangneung-Wonju National University
Jong-Bong Kim	Seoul National University of Science and Technology

APCSEE-16

An Improved Image Sharing Method		
Hao-Kuan Tso	Army Academy R.O.C.	

APCSEE-23

Leakage Power Consumption Reduction Strategy (PCRS) Using Mixed-Vth (MVT) Cells for Low-Voltage/Low-Power SOC Applications

Gregory JY Lin	National Taiwan University
Chienbo Hsu	National Taiwan University
James B Kuo	National Taiwan University

APCSEE-41

Finding Out Genetic Algorithms by Using HMMs

Daeseop Kim	Hankuk Academy of Foreign Studies
Juho Jeon	Hankuk Academy of Foreign Studies
Taeseon Yoon	Hankuk Academy of Foreign Studies

APCSEE-43

Improvement Study on Solving Parametric Problem on Two Base Sequences

Jung Hee Ryu	Hankuk Academy of Foreign Studies
Sangjin Choi	Hankuk Academy of Foreign Studies
Taeseon Yoon	Hankuk Academy of Foreign Studies

APCSEE-45

Analyzing Cleavage through Boosting Genetic Algorithm

Chan Park	Hankuk Academy of Foreign Studies
Taeseon Yoon	Hankuk Academy of Foreign Studies
Dasol Yoon	Hankuk Academy of Foreign Studies

APCSEE-47

Comparison of the Performances of the Decision Tree Algorithm C5 Usin	g Rough Set and the
Neural Network	

Sue Min Cho	Hankuk Academy of Foreign Studies
Jaehoon Sung	Hankuk Academy of Foreign Studies
Hyungkwon Ko	Hankuk Academy of Foreign Studies
Taeseon Yoon	Hankuk Academy of Foreign Studies

APCSEE-105

Modified High-Resolution Singular Value Decomposition Method for Power System Harmonic Analysis

Cheng-I Chen

National Central University

Yeong-Chin Chen

Asia University

Poster Sessions

Psychology/ Society/ Sociology/ Education			
2014/01/9 Thursday	14:30-15:30	Topaz	
APSSC-330			
The Relationship between Cultural Perception	Self-Construal, Alexithymia,	and the Clarity of Body	
Masato Kanai	University of Tsukuba		
Shintaro Yukawa	University of Tsukuba		
APSSC-675			
Gender Differences in Internalizing Report	Problems among Kosovar Pres	school Children –Teachers'	
Merita Shala	European University of Tirana		
Milika Dhamo	University of Tirana		
ACCAWS-150			
The Study of Situations, Problems and	d Needs for Family Health Pron	notion	
Nareelux Suwannoboli	Suranaree University of Techno	ology, Thailand	
ACCAWS-167			
Attitude of First Year Students a Pregnancy	t Suranaree University of Te	echnoloy towards Teenage	
Angkana Summart	Suranaree University of Techno	ology, Thailand	
Nantiya Chenchay	Suranaree University of Techno	ology, Thailand	
Nareelux Suwannobol	Suranaree University of Techno	ology, Thailand	

ACCAWS-149

The Effect of Smoking Cessation Program on Smoking Behavior and Self-Awareness in Spouses of Pregnant Woman

ACCAWS-58

Heterosexual Matrix in Hong Kong: The Silence of Homosexual Discourse in the Chinese Version of CosmoGIRL!

Iris Chui Ping Kam Open University of Hong Kong

APSSC-644

Parental Attachment: Gender Differences in Developmental Changes from Childhood To Adolescence among Koreans

Jung Ah Choi

Kyungil University

APSSC-526

Building an Application to Control and Manage the Costs of Fuel in a Transportation Vehicle in the Distance

Muhamet Avdyli

European University of Tirana

APSSC-633

A Case Study of the Effectivity of Municipal Ordinance 08-05 in General Trias, Cavite

Fatima Jenesis Sumbillo Rosario De La Salle University- Dasmarinas

APSSC-520

The Effect of Integrated Movement Training Programs on Physical Fitness of Autistic Children

Rerk Suwannachai

Khon Kaen University

APSSC-521

The Effect of Art Therapy for Enhancing the Learning Concentration of Students with Autism			
Ornjira	Jaraeprum	Khon Kaen University	

APSSC-522 Development of Teaching Model in Movement Activity of Children with Autism

Rapeephan Khamngam

Khon Kaen University

APSSC-524 The Effect of Hippo-Therapy Activity for Developing Children with Autism

Sakdadech Singkibut

Khon Kaen University

APSSC-525

A Study of Music Therapy for Autistic Children's Emotional and Social Development

Piyamas Silayeang

Khon Kaen University