

Conference Program

Chengdu, China

April, 2015

ICEPAS

International Conference on Education, Psychology, and Society

ISBASS

International Symposium on Business and Social Sciences

ISBENS

International Symposium on Biological Engineering and Natural Sciences

ASEAI

Asia Symposium on Engineering and Information

ICEPAS

International Conference on Education, Psychology, and Society

ISBN 978-986-89536-4-2

ISBASS

International Symposium on Business and Social Sciences

ISBN 978-986-89536-6-6

ISBENS

International Symposium on Biological Engineering and Natural Sciences

ISBN 978-986-89536-7-3

ASEAI

Asia Symposium on Engineering and Information

ISBN 978-986-89536-8-0

Content

General Information for Participants	2
Conference Venue General Information.....	4
Conference Venue Floor Plan	5
Conference Organization.....	6
ICEPAS International Committee Board	6
ISBASS International Committee Board	8
ISBENS International Committee Board.....	9
ASEAI International Committee Board	10
Special Thanks to Session Chairs	11
Conference Schedule.....	12
Social Science Keynote Speech	14
Natural Science Keynote Speech.....	15
Oral Sessions.....	17
Education I	17
Chemistry/ Chemical Engineering/ Biological Engineering/ Ecology/ Pharmacology/Information Technology.....	18
Education II.....	20
Society/ Psychology	21
Management/ Finance	22
Business	24
Electrical Engineering/ Civil Engineering/ Mechanical Engineering	25
Information Technology/ Industrial Engineering	27
Poster Sessions	28
Education I/ Psychology/ Management/ Economics.....	28
Electrical Engineering/ Network /Biological Engineering/ Biology/ Pharmacology/ Physics/Communication	30
Education II/ Society	33

General Information for Participants

Information and Registration

The Registration and Information Desk will be situated **on the 4th floor** of **Rhombus Fantasia Chengdu Hotel**, and will be open at the following times:

Wednesday, April 22, 2015 (08:30-15:00)

Thursday, April 23, 2015 (08:30-16:00)

Organizer



Higher Education Forum (HEF)

Tel: + 886 2 2740 1498 | www.prohef.org



Parallel Sessions

Parallel Sessions will run on **April 22 and 23**. 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 that one fails. You may also connect 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.



Sandals or Slippers



Tank Top



Shorts

Poster Sessions & Poster Requirements

Materials Provided by the Conference Organizer:

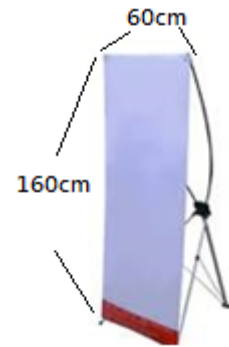
1. X-frame display & Base Fabric Canvases (60cm×160cm)
2. Adhesive Tapes or Clamps

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



<p>A photograph of a poster on an X-frame display. The poster is white with black text and images. It features logos for HKICAS, Ceasb, and ICA. The title is 'PROTOTYPE OF A MICROCONTROLLER DEVICE FOR MEASURING VIBRATING WIRE SENSORS'. The poster is 60cm wide and 160cm high.</p>	<p>A photograph showing two posters on X-frame displays. The poster on the left is wider than 60cm. The poster on the right is made of multiple A4 papers taped together.</p>
<p>A 60cm*160cm poster illustrates the research findings.</p>	<ol style="list-style-type: none"> 1. Wider than 60cm (left) 2. Copy of PowerPoint Slides in A4 papers (right)
<p>A blue circle icon, representing a correct or allowed poster format.</p>	<p>A blue circle icon with a diagonal line through it, representing an incorrect or disallowed poster format.</p>

Conference Venue General Information

Rhombus Fantasia Chengdu Hotel

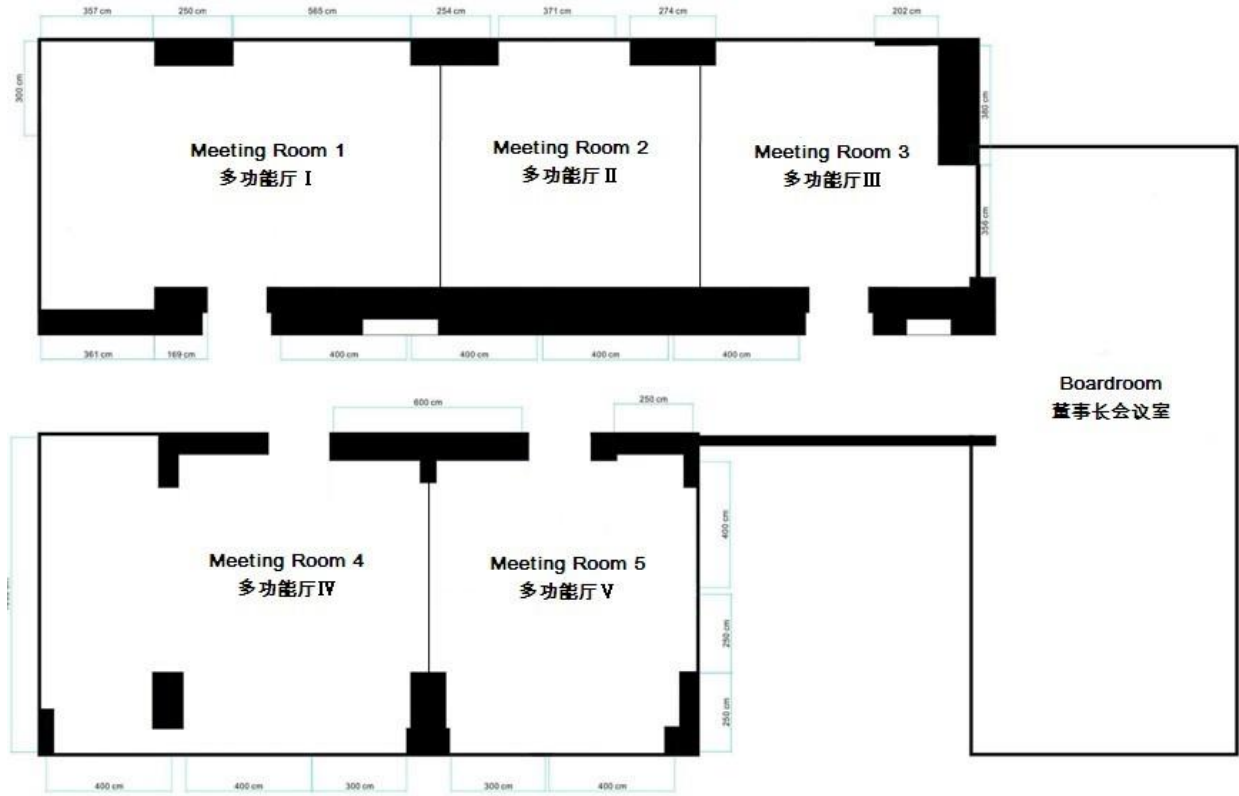
No. 216 Lower Dong Da Street, Jinjiang District,
Chengdu, Sichuan, China
86-(0)28 6292 8888

Rhombus Fantasia Chengdu Hotel is the city's first and hippest 5 star all-suite hip hotel in Chengdu, China. Located in the financial heart of Western China's 'Asian Wall Street', this imaginative hotel in Chengdu is the perfect launch pad for guests to indulge in people-watching and retail therapy, with Chengdu's Lan Kwai Fong and the Chunxi Shopping District, just steps away. History buffs will thoroughly experience ancient China at Daci Si Temple or savour classic Baijiu from Shui Jing Fang, the world's oldest distillery. The Metro line 2 right outside Rhombus Fantasia Chengdu Hotel doorstep has opened, making a host of conveniences available.



Conference Venue Floor Plan

4F



Conference Organization

ICEPAS International Committee Board

Abbas Gholtash, Islamic Azad University
Adrian North, Curtin University
Akbar Salehi, Kharazmi University
Armin Mahmoudi, Academic Member University
Asrul Akmal Shafie, University of Malaya
Awam Amkpa, New York University
Bishnu Mohan Dash, University of Delhi
Cai Su, Beijing Normal University
Channaveer Rachayya Mathapati, Davangere University
Debkumar Chakrabarti, Indian Institute of Technology Guwahati
Geoffrey I. Nwaka, Abia State University
I Wayan Suyadnya, Brawijaya University
Laura B. Liu, Ed.D., Beijing Normal University's Center for Teacher Education Development
Leela Pradhan, Tribhuvan University Kathmandu
Lee Byung Hyuk, University of Seoul
Li-Ling Yang, Roger Williams University
Lee, Yang, Gyeongsang National University
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Khalachuchi Flores, Southwestern University
Md Abdul Jalil, Shahjalal University of Science & Technology
Mohamed Azmi Ahmad Hassali, Universiti Sains Malaysia
Napaporn Srichanyachon, Bangkok University
Özlem AVCI, Uşak University
Rajeshwari Nagaraj Kenchappanavar, Karnatak Arts College
Reyhan Bilgiç, Middle East Technical University
Rizwana Yousaf, University of Gujrat

Robert Evola, Université de Yaoundé

Sakina Riaz, University of Karachi

Subhan El Hafiz, Muhammadiyah University

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Young-Ok Kim, Chonnam National University

ISBASS International Committee Board

Engku Mohammad Nazri Engku Abu Bakar , Northern University of Malaysia

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Muhammad Akram Naseem, University of Lahore

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Anukrati Sharma ,University of Kota ,Rajasthan

CBP Srivastava, Centre for Applied Research in Governance (CARG)

Aijaz Ali Wassan, Department of Sociology, University of Sindh

Nandini Shekhar, University of Mysore

Chunhui Liu, University of Winnipeg

Saddam Hussain Rahim, Iqra national University

Weon Jae Kim, University of Incheon

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Subhasish Dasgupta, George Washington University

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Amin Daneshmand Malayeri, MBA - Amadgaran Andishe Ofogh Research Institute

Massoodeh Khalili, Shahid Beheshti University of Medical

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Harisha G.Joshi,Chair Person,Manipal University

ISBENS International Committee Board

Farhad Memarzadeh, National Institutes of Health
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Dominic Agyei, Monash University Clayton Campus
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Siti Syairah binti Mohd Mutalip, Universiti Teknologi MARA (UiTM)
Ching-Hsia HUNG, National Cheng Kung University
Yu-Wen Chen, China Medical University

ASEAI International Committee Board

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M L Kansal, , Indian Institute of Technology Roorkee

Kaushik Kumar, Birla Institute of Technology Mesra

Dattaram. B, Indian Institute Of Technology

Xiaomei Li, Southeast University

S.P. Mehrotra, Indian Institute of Technology Kanpur

D. P. Mishra, Indian Institute of Technology

Bhaskarwar A.N., Indian Institute of Technology Delhi

Ojha, C.S.P., Department of Civil Engineering, IIT of Roorkee

Dhaval Patel, National University of Singapore

P.SIVAPRAKASH, Department of Mechanical Engineering, Karpagam Institute of Technology, Tamilnadu

Special Thanks to Session Chairs

Vladimir Nodelman

Holon Institute of Technology

Yang Kyu Shin

Daegu Haany University

Peter T.L. Popkowski Leszczyc

University of Alberta

Chong Kim Wong

The Chinese University of Hong Kong

Imjoo Gil

Dongseo University

Long Wu

Far-East University

Lukas Kopecki

University Paderborn

Vladimir Nodelman

Holon Institute of Technology

Conference Schedule

Wednesday, April 22, 2015		
Oral Session		
Time	Information	Venue
08:30-15:00	Registration	
09:00-10:30	Education I	Room I , 4F
	Chemistry/Chemical Engineering/ Biological Engineering /Ecology/ Pharmacology/ Information Technology	Room IV , 4F
10:30-11:00	Tea Break	
11:00-12:30	Social Science Keynote Speech– Stacey Jocoy Topic: "Tools for Teaching the Research Process: Problem-based Learning Strategies across Educational Platforms"	Room I , 4F
	Natural Science Keynote Speech–Vivian Louis Forbes Topic: "Natural Sciences, Technology and Information: A Necessary Mix"	
12:30-13:30	Lunch Time	2F
13:30-14:30	Education II	Room I , 4F
	Society/Psychology	Room IV , 4F
14:30-14:50	Tea Break & Socializing Tour Meet-up	Room I ,4F
15:00-18:00	Socializing Tour: Chengdu Research Base of Giant Panda Breeding	Chengdu Research Base of Giant Panda Breeding

Wednesday, April 22, 2015	
Poster Session	
Hallway, 4F	
Time	Information
09:00-10:30	Education I / Psychology / Management / Economics
13:30-14:30	Electrical Engineering/ Network /Biological Engineering/ Biology/ Pharmacology/ Physics/Communication/ Physiology/ Ecology

Thursday, April 23, 2015

Oral Session

Time	Information	Venue
08:30-16:00	Registration	
09:00-10:30	Management/ Finance	Room I , 4F
10:30-11:00	Tea Break	
11:00-12:30	Business	Room I , 4F
12:30-13:30	Lunch Time	2F
13:30-15:00	Electrical Engineering/Civil Engineering/ Mechanical Engineering	Room I , 4F
15:00-15:20	Tea Break	
15:20-17:00	Information Technology/Industrial Engineering	Room I , 4F

Thursday, April 23, 2015

Poster Session

Hallway, 4F

Time	Information
10:00-11:30	Education II / Society

Social Science Keynote Speech

Room I

11:00-12:30

Wednesday, April 22

Topic:

"Tools for Teaching the Research Process: Problem-based Learning Strategies across Educational Platforms"

Dr. Stacey Jocoy

Associate Professor

Texas Tech University, USA



Abstract:

This presentation centers on the concepts, but more importantly the integration of problem-based learning strategies into educational formats across academic platforms. Although traditional classroom structures have been the locus for most learning strategies in the past, educators today face more options. This can be understood to widen our possibilities for integrating aspects of the professional research process into our curricula. Classroom or virtual, traditional or “blended” learning environments can all benefit from the incorporation of modified problem-based learning tactics. Focusing on the uses of student-led teams and concepts borrowed from gaming environments, this presentation offers practical suggestions to invigorate students with meaningful, discipline-centered research methods.

Introduction:

Dr. Stacey Jocoy is currently Associate Professor of Musicology at Texas Tech University, School of Music. She received her Ph.D. from the University of Illinois at Urbana-Champaign. Her major research areas highlight the intersections of social structures including politics and religion with historical aesthetics and musical performance in early modern Europe. Research interests in early modern pedagogical methods have motivated her toward a reassessment of modern collegiate teaching methods, especially those involving survey courses and online learning environments.

Natural Science Keynote Speech

Room I

11:00-12:30

Wednesday, April 22

Topic:

"Natural Sciences, Technology and Information: A Necessary Mix"

Professor Dr Vivian Louis Forbes

Guest Professor,

Wuhan University and Xiamen Universities, PRC



Abstract:

Natural Sciences Technology (NST) is a framework within which most science subjects are taught at many universities. If a student wishes to study any of the biological and physical sciences, then such a course is essential. Graduates on completing a course in Natural Science Technology may continue with further study and research; either at many universities, in the chemical industry, pharmaceuticals, infection and immunology, biotechnology, environmental management or nanotechnology. Natural Sciences prepare students well for the challenges of research, especially in emerging interdisciplinary areas.

Natural Sciences students develop a range of skills that are highly valued by employers and they go into a wide range of careers, for example recent graduates include a maths teacher, a product development scientist, an investment banking analyst, and a management consultant. To compete successfully in today's global economy, countries need to develop the potential of all of their citizens. They need to ensure that men and women develop the right skills and find opportunities to use them productively. Many countries are working towards achieving gender parity at the workplace and in access to jobs. In education, too, many countries have been successful in closing gender gaps in learning outcomes.

It can be argued that it is not about men and women doing similar work for different pay, but about men and women pursuing different careers. In particular, it is women are still severely under-represented in jobs related to natural science, technology, engineering, information

systems and mathematics, which can be among the highest earning careers. The gender differences in self-confidence could be the key difference. Even though girls might achieve better academic results, there is still a reluctance to apply for jobs and of course, the family pressure issue enters into the debate.

This presentation will offer an insight into some of the many issues and highlight the combination of courses available that best suit students to achieve their tertiary education.

Oral Sessions

Education I

2015/4/22 Wednesday

09:00-10:30

Room I

Session Chair: *Prof. Vladimir Nodelman*

ICEPAS-3889

The Practice of Gender Equity Education in Taiwan

Yeh-Chen Kuo | *National Taipei University of Education*

ICEPAS-3905

Literature Study: Social Competence of Gifted Intelligent Students

Fendy Suhariadi | *Airlangga University*

Dewi R. Suminar | *Airlangga University*

Rini Sugiarti | *Airlangga University*

ICEPAS-3922

Possibilities and Opportunities of Serious Games for Student's Digital Assessment Literacy in Higher Education

María Soledad Ibarra-Sáiz | *Universidad de Cadiz*

Gregorio Rodríguez-Gómez | *Universidad de Cadiz*

ICEPAS-3942

Science, Education, Technology – Interdependence and Mutual Influence

Vladimir Nodelman | *Holon Institute of Technology*

ASEAI-1653

A Study of Performance Difference of Students Admitted through Different Routes in a Systems Analysis and Design Course

Kelvin C.K. Wong | *Hong Kong Baptist University*

Edmond S.L. Ho | *Hong Kong Baptist University*

**Chemistry/ Chemical Engineering/ Biological Engineering/
Ecology/ Pharmacology/Information Technology**

2015/4/22 Wednesday

09:00-10:30

Room IV

Session Chair: *Prof. Chong Kim Wong*

ISBENS-18300

**Stereoselective Reduction of 4-Phenyl-2-Butanone to Chiral 4-Phenyl-2-Butanol by
Saccharomyces Cerevisiae in Glycerol Modified Cell Culture**

Cheanyeh Cheng | *Chung Yuan Christian University*

Yu-Chuan Nian | *Chung Yuan Christian University*

ISBENS-18303

**Effect of Substratum Properties on Mesenchymal Stem Cell Sheet and Multi-Lineage
Differentiation**

Yon Jin Chuah | *Nanyang Technological University*

Ying Zhang | *Nanyang Technological University*

Yingnan Wu | *Nanyang Technological University*

Nishanth V. Menon | *Nanyang Technological University*

Ghim Hian Goh | *Nanyang Technological University*

Ann Charlene Lee | *Nanyang Technological University*

Vincent Chan | *Nanyang Technological University*

Yilei Zhang | *Nanyang Technological University*

Yuejun Kang | *Nanyang Technological University*

ISBENS-18668

Detection of the Diet of the Marine Copepod Calanus Sinicus Using Illumina Sequencing

Tse Wai Ho | *The Chinese University of Hong Kong*

Chong Kim Wong | *The Chinese University of Hong Kong*

Jiang Shiou Hwang | *National Taiwan Ocean University*

Simon M.K. Cheung | *The Chinese University of Hong Kong*

Hoi Shan Kwan | *The Chinese University of Hong Kong*

ISBENS-18687

Novel Isosteviol Isolated from *Pittosporum Tetraspermum* Exhibited Antimicrobial, Antibiofilm and Anticancer Activities

Mariadhas Valan Arasu | *King Saud University*

Naif Abdullah Al-Dhabi | *King Saud University*

ASEAI-1608

Generation of High Affinity Aptamer Using Magnetic Micro Particles

Ji-Ching Lai | *National Chung Hsing University*

Chin-Yih Hong | *National Chung Hsing University*

ASEAI-1674

A Systematic Approach for Innovation and Patent-Around in Wheelchair Design

Shu-Yu Chang | *Nan Kai University*

Teng-Ruey Chang | *Nan Kai University*

Wei-Min Chi | *Nan Kai University*

Chung-Shing Wang | *Tung-Hai University*

Education II

2015/4/22 Wednesday

13:30-14:30

Room I

Session Chair: *Prof. Imjoo Gil*

ICEPAS-3966

The Model of Developmental Assets for Adolescents from the Families of Disadvantaged Backgrounds in South Korea

Imjoo Gil | *Dongseo University*

ICEPAS-3955

Does a New Educational Policy Implementation Increase Teachers' Workload? : A Case of Free Learning Semester Policy in South Korea

Ee-gyeong Kim | *Chung-Ang University*

Soo-bin Min | *Chung-Ang University*

Hyun-jeong Kim | *Chung-Ang University*

Jiayi Li | *Chung-Ang University*

ICEPAS-3960

A Comparative Analysis of Teacher Induction System of South Korea, the United States, and the United Kingdom

Sungki Kim | *Hyup-Sung University*

Gyung-Hyun Kim | *Chung-Ang University*

Ji-Hye Kim | *Chung-Ang University*

Society/ Psychology

2015/4/22 Wednesday

13:30-14:30

Room IV

Session Chair: *Prof. Wei-Shang Fan*

ICEPAS-3497

Cooperation and Control: Resolving Conflicts in the Public Participation of Architecture Design in Museum

Licheng Zhang | *The University of Nottingham*

Wang Qi | *The University of Nottingham*

Laura Hanks | *The University of Nottingham*

ICEPAS-3908

The Architectural Privacy Meets Society Traditions

Abdullah M. Al Nafeesi | *PAAET-College of Basic Education*

ICEPAS-3886

Activity Community Adoption Intention and Diffusion Process

Wei-Shang Fan | *Nanhua University*

Jan-Kai Huang | *Nanhua University*

Management/ Finance

2015/4/23 Thursday

09:00-10:30

Room I

Session Chair: *Prof. Yang Kyu Shin*

ISBASS-1137

Enhancing Strategic Competitiveness in Private Higher Education System: A Systematic Approach of Integrative Innovative Business Model

James Yu-Shan Liu | *Ta Hwa University of Science and Technology*

Xiao-Jen Yang | *Zhejiang Industry and Trade Polytechnic*

ISBASS-1166

A Comparative Study of the Regulatory Framework for Microfinance Institutions in Ghana and Nigeria

Isaac Quaye | *University of Electronic Science and Technology of China*

Alfred Sarbah | *University of Electronic Science and Technology of China*

Yinping Mu | *University of Electronic Science and Technology of China*

ISBASS-1142

Effect of Open Stock Market on Domestic Investors: The Korean Stock Market

Yang Kyu Shin | *Daegu Haany University*

ISBASS-1178

Environmental Regulation Effects Revisited: The Direct and Indirect Channel Effects on Industrial Outcomes

Yun Seop Hwang | *Kyung Hee University*

Xiao Xu Dong | *Kyung Hee University*

ISBASS-1179

A Survey on Corporate Culture of Japanese Corporations in Thailand

Bandhit Rojarayanont | *Thai-Nichi Institute of Technology*

Sozo Yamamoto | *Thai-Nichi Institute of Technology*

ISBASS-1197

Cross-Shareholding and Financing Constraints of Private Firms: Based on the Perspective of Social Network

Hao-Wei Sha | *University of Electronic Science and Technology of China*

Yong Zeng | *University of Electronic Science and Technology of China*

ISBASS-1198

Executive coaching: A conceptual framework and application.

Chansoo Park | *Memorial University of Newfoundland*

Business

2015/4/23 Thursday

11:00-12:30

Room I

Session Chair: *Prof. Peter T.L. Popkowski Leszczyc*

ISBASS-1139

Model of Social Networking for the Success of Strategic Business Planning on SMEs in Indonesia

Yong Dirgiatmo | *Sebelas Maret University, Surakarta*

ISBASS-1145

The Effect of Surcharge and Sellers' Reputation on Purchase Intention in Online Shopping

Ming-Chuan Pan | *Tatung University*

ISBASS-1187

The Effects of FDI on CO₂ Emission in Korea: Focusing on Cross-Border M&A vs. Greenfield FDI

Yun-Seop Hwang | *Kyung Hee University*

Junghoon Park | *Kyung Hee University*

Mijin Kim | *Kyung Hee University*

ISBASS-1183

Marketing Star or Marketing Myth? The Promotion Effectiveness of Group Buying and Its Drivers

Jun Pang | *Renmin University of China*

Peter T.L. Popkowski Leszczyc | *University of Alberta*

Kanliang Wang | *Renmin University of China*

Electrical Engineering/ Civil Engineering/

Mechanical Engineering

2015/4/23 Thursday

13:30-15:00

Room I

Session Chair: *Prof. Long Wu*

ASEAI-1595

Electrical Output Characteristics of Piezoelectric Ceramics Cymbal Transducer with Drop Weight Impact Techniques

Long Wu | *Far-East University*

Ming-Cheng Chure | *Far-East University*

King-Kung Wu | *Far-East University*

Chia-Cheng Tung | *Far-East University*

ASEAI-1631

The Effect of Ions for As(III) Removal from Water by Electrocoagulation

Han Jo You | *University of Seoul*

Ihn Sup Han | *University of Seoul*

ASEAI-1634

Dynamical Measurement of the Neutral Plane in Building Fires by Schlieren Photography

Yao Han Chen | *WuFeng University*

Jia Hong Bai | *National Kaohsiung First University*

Chung Hwei Su | *National Kaohsiung First University*

Ming Chih Hsu | *WuFeng University*

ASEAI-1639

Freeform Lens Design for Illumination with Different Luminance Intensities

Ku-Chin Lin | *Kun Shan University*

ASEAI-1622

Solution-Processible Ultraviolet Photodetector Based on PVK/Zno Hybrid Nanocomposites

Seung-Hwan Cha | *Kyungpook National University*

Sang-Won Lee | *Kyungpook National University*

Byoung-Ho Kang | *Kyungpook National University*

Jae-Sung Lee | *Kyungpook National University*

Sae-Wan Kim | *Kyungpook National University*

Jin-Bum Kwon | *Kyungpook National University*

Jun-Woo Lee | *Kyungpook National University*

Shin-Won Kang | *Kyungpook National University*

ASEAI-1612

Dispersion of Heavy Gas Plume Interacting with Upwind Slope Topography in the Atmospheric Turbulent Boundary Layer

Bao-Shi Shiau | *National Taiwan Ocean University*

Ruei-Sian Hu | *National Taiwan Ocean University*

ASEAI-1630

New Generation of Electric Power Systems and On-Ground Power Equipment

Nesterishin Mikhail | *JSC "ISS", Russia*

Kochura Serger | *JSC "ISS", Russia*

Open'ko Serger | *JSC "ISS", Russia*

Gordeev Konstantin | *JSC "NPTs "Polus", Russia*

Kozlov Roman | *JSC "ISS", Russia*

Zhuravlev A. | *JSC "ISS", Russia*

Information Technology/ Industrial Engineering

2015/4/23 Thursday

15:20-17:00

Room I

Session Chair: *Lukas Kopecki*

ASEAI-1609

Central Composite Design within Strip-Strip-Plot Structure for Three-Stage Industrial Processes

Prapassorn Tantiphanwadi | *Kasetsart University*

Prapaisri Sudasna Na Ayudhya | *Kasetsart University*

ASEAI-1621

Hardware in the Loop Framework for Decentralized Autonomous Conveyor in Automatic Pre-Storage Zones

Lukas Kopecki | *University Paderborn*

Poster Sessions

Education I/ Psychology/ Management/ Economics

2015/4/22 Wednesday

09:00-10:30

ISBASS-1175

Design of Lotus Effect Teaching Modulus for Senior High School Physics Curriculum

Huei-Ying Ho | *National Taipei University of Education*

Chow-Chin Lu | *National Taipei University of Education*

Chia-Chi Sung | *National Taiwan University*

ICEPAS-3898

A Cultural-Shock Learning in Mainland China through a Linked Promoting Mental Health Service Learning Program

Ting Ying Lo | *Tzu-Chi University*

ICEPAS-3910

Teaching Design of "Moth-Eye Effect" Integrate into Insect Curriculum

Chow Chin Lu | *National Taipei University of Education*

Huei Ying Ho | *National Taipei University of Education*

Chia Chi Sung | *National Taiwan University*

ICEPAS-3915

The Action Research for the Implementation of the Picture Book Program for Anthropogeny Delayed Children's Oral Hygiene

Nian-An Huang | *Tzu Chi University*

Ting-Ying Lo | *Tzu Chi University*

Pin-Jhen Huang | *Tzu Chi University*

Lin Yang | *Tzu Chi University*

Jhong-You Luo | *Tzu Chi University*

ICEPAS-3916

The Effects of Quality Learning on Learning Outcomes in Higher Education in Taiwan

Pao-Feng Lo | *National Dong Hwa University*

ICEPAS-3920

Preschool Teachers' Views on Childcare and Education Quality

Hsiu-Yueh Chiu | *Chia-Nan University of Pharmacy and Science*

Alison Owens | *CQUniversity*

ICEPAS-3912

The Narrative Research for the Meaning of Life for Three Juvenile Delinquents

Jhong-You Luo | *Tzu Chi University*

Ting-Ying Lo | *Tzu Chi University*

Pin-Jhen Huang | *Tzu Chi University*

Lin Yang | *Tzu Chi University*

Nian-An Huang | *Tzu Chi University*

ISBASS-1167

What Can We Tell from Profile Pictures on Facebook?

Yen Chun Jim Wu | *National Taiwan Normal University*

Wei-Hung Chang | *National Sun Yat-Sen University*

Chih-Hung Yuan | *National Sun Yat-Sen University*

Electrical Engineering/ Network /Biological Engineering/

Biology/ Pharmacology/ Physics/ Communication/

Physiology/ Ecology

2015/4/22 Wednesday

13:30-14:30

ASEAI-1617

Enhanced Locating Method for Cable Fault Using Wiener Filter

Jeong Jae Han | *The Catholic University of Korea*

So Ryoung Park | *The Catholic University of Korea*

Jeong-Chay Jeon | *Korea Electrical Safety Corporation (KESCO)*

Tak-Hee Kim | *Korea Electrical Safety Corporation (KESCO)*

Jae-Gen Yoo | *Korea Electrical Safety Corporation (KESCO)*

ASEAI-1644

Design of a Portable Potentiostat with Dual-Microprocessors for Electrochemical Biosensors

Ming-Feng Sun | *National University of Tainan*

Chun-Yueh Huang | *National University of Tainan*

ASEAI-1623

Fuzzy Sliding Mode Observer Application for the DC Brushless Motor

Hung-Ching Lu | *Tatung University*

Ming-Feng Yeh | *Lunghwa University*

Yu-Min Lin | *Tatung University*

ISBENS-18294

An Algorithm for Semantic Similarity between Gene Ontology Terms

Shanshan Wang | *Inner Mongolia University*

Qiongjie Dai | *University of Inner Mongolia*

ISBENS-18694

Physiological, Biochemical, Cultural Characteristics and Molecular Identification of Metabolites Producing Streptomyces sp. Al-Dhabi-2 Isolated from a Hot Spring in Saudi Arabia

Naif Abdullah Al-Dhabi | *King Saud University*

Galal Ali Esmail | *King Saud University*

Veeramuthu Duraipandiyan | *King Saud University*

ISBENS-18678

Immune Enhancing Effects of GS-M73 in Cyclophosphamide-Induced Immunosuppression in Male Balb/c Mice

Mi Kyung Pyo | *International Ginseng & Herb Research Institute*

Ji Hyun Yoo | *International Ginseng & Herb Research Institute*

Myeong Hwan Oh | *International Ginseng & Herb Research Institute*

Hwan Lee | *International Ginseng & Herb Research Institute*

Yong Sik Park | *International Ginseng & Herb Research Institute*

Jong Dae Park | *International Ginseng & Herb Research Institute*

ISBENS-18693

Anti-Obesity Effects of GS-M73 in High Fat Diet-Induced Obese C57BL/6 Mice

Myeong Hwan Oh | *International Ginseng & Herb Research Institute*

Ji Hyun Yoo | *International Ginseng & Herb Research Institute*

Hwan Lee | *International Ginseng & Herb Research Institute*

Yong Sik Park | *International Ginseng & Herb Research Institute*

Jong Dae Park | *International Ginseng & Herb Research Institute*

Mi Kyung Pyo | *International Ginseng & Herb Research Institute*

ISBENS-18669

Lateral and Longitudinal Distributions of Absorbed Dose and RBE from Nuclear Fragments for H, He and C ions

Yu-Shen Lin | *Chang Gung University*

Chuan-Jong Tung | *Chang Gung University & Chang Gung Memorial Hospital*

ASEAI-1614

A Chunk-Based Scheduling Algorithm Considering User Satisfaction for LTE Uplink Transmission

Yu-Shun Liu | *National Central University & Vanung University*

Jung-Shyr Wu | *National Central University*

ASEAI-1692

A Radio Location Mechanism Using Mapping Likelihood Method

Jyh-Horng Wen | *Tunghai University*

Jheng-Sian Li | *National Chung Cheng University & Chunghwa Telecom Laboratories*

Cheng-Ying Yang | *University of Taipei*

Yao-Jen Lu | *National Taipei University of Technology*

Hsing-Chung Chen | *Asia University & University Hospital, China Medical University*

ISBENS-18692

Removal of Endotoxins from Human-Like Collagen by Dissolving the Outer Membrane of E.coli

Lele Yan | *Northwest University*

Yu Mi | *Northwest University*

Daidi Fan | *Northwest University*

Chenhui Zhu | *Northwest University*

ISBENS-18689

Inhibitory effect of biofilm formation of Streptococcus sps., by the transition metal gallium

Dong-Hwi Kim | *Jeju National University*

So-Hyun Park | *Jeju National University*

Young-Gun Moon | *Jeju National University*

Kyung-Mi Moon | *Jeju National University*

Ha-Ri Choi | *Jeju National University*

Dharaneedharan Subramanian | *Jeju National University*

Heo MoonSoo | *Jeju National University*

ISBENS-18283

Hazardous of Waste Water Irrigation on Quality Attributes and Contamination of Citrus Fruits

Huda Abdulatief Qari | *King Abdulaziz University*

Ibrahim A Hassan | *King Abdulaziz University*

Education II/ Society

2015/4/23 Thursday

10:00-11:30

ICEPAS-3923

A Comparative Study on Government-Led Higher Education Quality Improvement Programmes between China and India

Jun Lu | *Pusan National University*

Dae-Dong Hahn | *Pusan National University*

SuKwoo Kim | *Pusan National University*

ICEPAS-3925

A Study on the Research Trends of College Students Leadership in Korea

Li Li Xie | *Pusan National University*

Jun Lu | *Pusan National University*

Chul-An Joo | *Pusan National University*

ICEPAS-3926

Recent Developments in the Research and Practices of Learning Community in Chinese Education

Yitong Liu | *Pusan National University*

Dae-Dong Hahn | *Pusan National University*

Chang-Gun Park | *Pusan National University*

ICEPAS-3927

A Survey Study on the Adjustment to Campus Life of Students in a Korean University: Focused on Gender Difference

Na Young Ahn | *Pusan National University*

Dae Dong Hahn | *Pusan National University*

Gyeong Sik An | *Pusan National University*

ICEPAS-3895

The Current Status of Taiwanese Elementary School Students' Concentration Levels in the Environment of One-to-One Technology Enhanced Learning

Yin Ou Yang | *National University of Tainan*

ISBASS-1150

A Balanced Policy Tool and Segmentation by Motivation in Siting Potentially Hazardous Facilities

Yenming J. Chen | *National Kaohsiung First University of Science and Technology*

Kuang-Chung Huo | *National Kaohsiung First University of Science and Technology*

ICEPAS-3931

A Study of Group Therapeutic Factors in the Empowerment-Based Horticultural Therapy on the Elderly

Jiun-De Lin | *National Taichung University of Science and Technology*

Ting-Chia Lien | *National University of Tainan*

Chih-Hsien Chen | *Tajen University*

ICEPAS-3934

A Study on the Relationship among Social Interest, Self-Concept and Depression of the Adults in Taiwan

Ting-Chia Lien | *National University of Tainan*

Chih-Hsien Chen | *Tajen University*

Jiun-De Lin | *National Taichung University of Science and Technology*

Szu-Fan Chen | *Cheng-Shiu University*

Tzu-Yin Yen | *Chung Hwa University of Medical Technology*

Yu-Jung Hsu | *Yuh-Ing Junior College of Health Care & Management*

Hung-Yi Chen | *Ming-Yang High School*

ISBASS-1155

The Effect of Trade between China and Republic of Korea on CO₂ Emissions

Young-Jun Choi | *Kyung Hee University*

Jing Huang | *Kyung Hee University*

