Detailed Session Program for ICBIC 2014

Session A2: Business
Time: 10:30-12:00, August 7, 2014
Chair: Dr. Aurelija Ulbinaite

Paper ID: 0254
Health Insurance in Singapore: Health Protection vs. Healthcare Costs
Gena Pih Choon Wong, National University of Singapore
Aurelija Ulbinaite, Vilnius University, Lithuania

Paper ID: 0298
Internal Mechanisms of Corporate Governance and the Likelihood of Financial Statements Fraud: A Study From Indonesian Public Listed Companies
Andri Zainal, University of Malaya, Malaysia; State University of Medan, Indonesia
Rusnah Muhamad, University of Malaya, Malaysia

Paper ID: 0230
Developing Value Creation Innovations for Low-Tech Industries: A Case for the Development of non-R&D Intensive Innovations in the Fisheries, Fishing and Fish Processing Industry of Newfoundland and Labrador
Christian E Coronado Mondragon, Marine Institute of Memorial University of Newfoundland, Canada
Adrian E Coronado Mondragon, Royal Holloway University of London, United Kingdom

Paper ID: 0015
Does future really matter? Future anticipation as an antecedent of market performance
Jony Oktavian Haryanto, Podomoro university, Indonesia
Sony Heru Priyanto, Satya Wacana Christian University, Indonesia

Paper ID: 0280
The Impact of Rising College Costs on Freshman Enrollment: Evidence from a State University
Su-Jane Chen, Metropolitan State University of Denver, USA
Paper ID: 0229
Analysis of an Innovation-Driven Supply Chain Using Supply Chain Innovations From a “Low-Tech” Sector: a Perspective From The Composites Materials Sector
Adrian E Coronado Mondragon, Royal Holloway University of London, United Kingdom
Christian E Coronado Mondragon, Memorial University of Newfoundland, Canada

Paper ID: 0188
A Study of Space Layout Planning Problems
Jung-Fa Tsai, National Taipei University of Technology, Taiwan
Chih-Tsung Tsai, National Taipei University of Technology, Taiwan
Ming-Hua Lin, Shih Chien University, Taiwan

Paper ID: 0172
The Next Decade after 2014
King Wah Yeung, Community College of City University, Hong Kong

Paper ID: 0255
Technological Innovation of Incumbent Firms in Healthcare Industry
Akira Yoshinari, Aichi Institute of Technology, Japan

Paper ID: 0290
Consumer Ironic Consumption: Luxury Purchase Rebounds in Dismal Economy
Chianghui Wang, Yuan Ze University, Taiwan
Shuling Liao, Yuan-Ze University, Taiwan
Conita Leung, ProQuest, Hong Kong

A Study of The Effect of Gender Difference on Preferences in Tourism Facebook Fan Page Post
Yu-Hsian Kung, National Cheng-Chi University, Taiwan
Hsin-Lu Chang, National Cheng-Chi University, Taiwan

An Optimal Mobile Service for Telecare Data Collection
Chih-Kun Ke, National Taichung University of Science and Technology, Taiwan
Zheng-Hua Lin, National Taichung University of Science and Technology, Taiwan

To Make Good Decision: a Group DSS for Multiple Criteria Alternative Rank and Selection
Chen-Shu Wang, National Taipei University of Technology, Taiwan
Heng-Li Yang, National Chengchi University, Taiwan
Shiang-Lin Lin, National Chengchi University, Taiwan

Supporting Conflict Management in Collaborative Product Design Process
Kung-Jiuan Yang, Fortune Institute of Technology, Taiwan
Peitsang Wu, I-Shou University, Taiwan
Yuh-Min Chen, National Cheng Kung University, Taiwan
The Impact of Customer Satisfaction on Positive Word of Mouth - The Case of Vietnamese Online Fashion Retailing
Dauw-Song Zhu, National Dong Hwa University, Taiwan
Zui Chih Lee, Susquehanna University, USA
Nguyen Van Vu, National Dong Hwa University, Taiwan

The Development of Teaching and Learning Material Package of The Basic Skill of Muslim Clothes Sewing at Muslim Boarding House Malang
Nurul Aini, Universitas Negeri Malang, Indonesia
Anik Dwiastuti, Universitas Negeri Malang, Indonesia
Suparti, Universitas Negeri Malang, Indonesia

R&D Price-Quantity Competitions in the Taiwanese Service Sector
Tsu-yi Hung, National Taipei University of Technology, Taiwan
Yi-wen Chiu, National Taipei University of Technology, Taiwan
Shih-wei Wu, National Taipei University of Technology, Taiwan

Supplier Selection With Quantity Discounts And Truckload Shipping
Jung-Fa Tsai, National Taipei University of Technology, Taiwan
Feng-Lin Chang, National Taipei University of Technology, Taiwan
Ming-Hua Lin, Shih Chien University, Taiwan

Digital services: How are they different?
Joni Salminen, Turku School of Economics, Finland
Paper ID: 0251
**A GA-Based Neural Network for Incremental Learning**
Chien-Kuo Li, Shih Chien University, Taiwan

Paper ID: 0303
**Building Decision Support System Based on Agent-base Modeling for Evaluating Policy Instruments**
Duen-Kai Chen, Tamkang University, Taiwan
Shih-Hsin Chen, Georgia Institute of Technology, USA
Szu-Yin Lin, Chung Yuan Christian University, Taiwan

Paper ID: 0300
**Image Retrieval Using Binarized SIFT Features and Hashing**
Chun-Che Chen, Tatung University, Taiwan
Shang-Lin Hsieh, Taipei College of Maritime Technology, Taiwan

Paper ID: 0294
**Combinatorial Double Auctions with Transportation Cost**
Fu-Shiung Hsieh, Chaoyang University of Technology, Taiwan
Ko-Hsuan Wu, Chaoyang University of Technology, Taiwan

Paper ID: 0265
**A Novel Real-Time Pothole Detection Approach for Intelligent Transportation System**
Hsiu-Wen Wang, National Chiao Tung University, Taiwan
Chi-Hua Chen, National Chiao Tung University, Taiwan
Chun-Hao Lin, National Chiao Tung University, Taiwan
Chi-Chun Lo, National Chiao Tung University, Taiwan
Paper ID: 0269  
The Impact of Workforce Diversity on Delivering Efficient Customer Service  
Thomas (Yew Sing) Lee, University of Illinois, USA

Paper ID: 0189  
The Implementation of Social Responsiveness Initiatives in Lithuania  
Valentinas Navickas, Kaunas University of Technology, Lithuania  
Rima Kontautiene, Kaunas University of Technology, Lithuania

Paper ID: 0094  
An Empirical Comparative Study of Entrepreneurship and The Environment  
Fumihiko Isada, Kansai University, Japan  
Hanching Lin, Chihlee Institute of Technology, Taiwan  
Yuriko Isada, Kwansei Gakuin University, Japan

Paper ID: 0072  
The Effects of Market Orientation and Service Innovation on Relationship Quality  
Ying-Pin Yeh, Yu Da University of Science and Technology, Taiwan

Paper ID: 0184  
Collaborative Production Planning of Supply Chain Under Demand Uncertainty  
Pei-Chun Wang, National Taipei University of Technology, Taiwan  
Jung-Fa Tsai, National Taipei University of Technology, Taiwan
Session A8:  Data Mining & Big Data  
Time: 15:20-16:50, August 8, 2014  
Chair: Dr. Yu Yue Du

Paper ID: 0282  
The Equivalency between Logic Petri Workflow Nets and Workflow Nets  
Jing Wang, Shandong University of Science and Technology, China  
ShuXia Yu, Shandong University of Science and Technology, China  
YuYue Du, Shandong University of Science and Technology, China

Paper ID: 0067  
A Big Data Implementation on Terabyte-scale Meteorological Data Storage Based on Hadoop  
XuLin Liu, Beijing Meteorological Probe Center, China  
WenFang Zhao, Beijing Meteorological Probe Center, China  
Kun Yu, Beijing Meteorological Probe Center, China  
GuoHong Liu, Beijing Meteorological Probe Center, China

Paper ID: 0333  
How the Trust Affects Consumers to Continuously Use a Mobile Service: The Case of Mobile Banking  
Chian-Son Yu, Shih Chien University, Taiwan

Paper ID: 0211  
An Efficient Deterministic Optimization Approach for Task Assignment Problems  
Jung-Fa Tsai, National Taipei University of Technology, Taiwan  
Shiun-Huei Li, National Taipei University of Technology, Taiwan  
Ming-Hua Lin, Shih Chien University, Taiwan
Paper ID: 0328
A Flexible Screen Sharing System with Configurable Delivery Models
KhongNeng Choong, MIMOS Berhad, Malaysia
Danial Naghshbandi, MIMOS Berhad, Malaysia
Muhammad Sazali, MIMOS Berhad, Malaysia

Paper ID: 0324
A Service-Oriented Networked Devices Workflow Management System (SOND-WFS)
Ngeow Yen Churn, Multimedia University, Malaysia
David Chieng, MIMOS Berhad, Malaysia

Paper ID: 0091
Social Support from Facebook Friends: Its Characteristics and Effect on Stress Coping
Tsai-Yuan Chung, University of Taipei, Taiwan
Ming-Chung Chen, University of Taipei, Taiwan
Cheng-Ying Yang, University of Taipei, Taiwan

Paper ID: 0167
On Mobility, Time, and Waiting
Cynthia Wang, University of Southern California, USA

Paper ID: 0169
Stories ‘n Pins: An International LGBTQ Digital Storytelling Network
Cynthia Wang, University of Southern California, USA
Paper ID: 0288
**Effects of Therapeutic Doll Therapy on Aggressive Behaviors, Mood Changes and Interaction With Other People for Nursing Home Residents With Dementia**
Juh Hyun Shin, Ewha Womans University, Korea

Paper ID: 0190
**Pretty Risky Behavior: A Content Analysis of Youth Risk Behaviors in Pretty Little Liars**
Cougar Hall, Brigham Young University, USA
Joshua West, Brigham Young University, USA
Patrick Herbert, Towson University, USA

Paper ID: 0289
**Organizational Performance and Competitive Advantage determinants of Creative SMEs**
Muafi, Universitas Pembangunan Nasional “Veteran” Yogyakarta, Indonesia

Paper ID: 0236
**Impact of Experiential Value On attitude from Crowdfunding**
Eunice Hsiao-Hui Wang, Yuan Ze University, Taiwan
Yu-Tsen Lin, Yuan Ze University, Taiwan

Paper ID: 0098
**The Mediating Role of Team Processing on Individual Creative Characteristics and Team Creative Performance in Hong Kong Creative Professionals**
Anna N. N. Hui, City University of Hong Kong
Dannii Y. L. Yeung, City University of Hong Kong
Christina Sue-Chan, City University of Hong Kong
Sheung-Tak Cheung, Hong Kong Institute of Education
Sam Chung Ting, City University of Hong Kong
Session D7:  Poster presentation
Time: 13:30-15:00, August 8, 2014

Paper ID: 0179
Examining the Effect of Temperature Shock and Inventory Surprises on Natural Gas and Heating Oil Futures Returns Using GARCH
John Wei-Shan Hu, Chung Yuan Christian University, Taiwan
Yi-Chung Hu, Chung Yuan Christian University, Taiwan
Chien-Yu Lin, Huang Lin Co., Taiwan
Chong-Wei Lee, Chung Yuan Christian University, Taiwan

Paper ID: 0180
Robust Nonlinear Interval Regression Analysis with Outlier Detection
Yi-Chung Hu, Chung Yuan Christian University, Taiwan
Chia-Ying Chang, Chung Yuan Christian University, Taiwan
Taipei College of Maritime Technology, Taiwan
Yu-Lin Liao, Chung Yuan Christian University, Taiwan
Chien Hsin University of Science and Technology, Taiwan
Chong-Wei Lee, Chung Yuan Christian University, Taiwan

Paper ID: 0197
A Secure Operational Model for Mobile Payments
Tao-Ku Chang, National Dong Hwa University, Taiwan

Paper ID: 0217
The Competitive Advantages and Strategies Study for Taiwan's Second Hand Semiconductor Process Equipment Market
Keng-Chieh Yang, Hwa Hsia Institute of Technology, Taiwan
Conna Yang, National Chiao Tung University, Taiwan
Chia-Hui Huang, National Taipei College of Business, Taiwan
Yen-Hsi Chen, National Chiao Tung University, Taiwan
Po-Hong Shih, National Chiao Tung University, Taiwan

Paper ID: 0235
Examining the Effect of Social Media Marketing in Tourism
Dai-Yu Wu, National Chengchi University, Taiwan
Hsin-Lu Chang, National Chengchi University, Taiwan

Paper ID: 0245
A Method for Classifying Homographs in Japanese Social Media Texts Using
Statistical Natural Language Processing
Tomohiko Harada, University of Tsukuba, Japan
Kazuhiko Tsuda, University of Tsukuba, Japan

Paper ID: 0240
To Make Good Decision: a Group DSS for Multiple Criteria Alternative Rank and Selection
Chen-Shu Wang, National Taipei University of Technology, Taiwan
Heng-Li Yang, National Chengchi University, Taiwan
Shiang-Lin Lin, National Chengchi University, Taiwan

Paper ID: 0231
Assessment and Classification of Service Learning: A Case Study of CS/EE Students
Han-Ying Kao, National Dong Hwa University, Taiwan
Yu-Tseng Wang, National Dong Hwa University, Taiwan
Chia-Hui Huang, National Taipei College of Business, Taiwan
Pao-Lien Lai, National Dong Hwa University, Taiwan
Jen-Yeu Chen, National Dong Hwa University, Taiwan

Paper ID: 0204
Analyzing Big Data with the Hybrid Interval Regression Methods
Chia-Hui Huang, National Taipei College of Business, Taiwan
Keng-Chieh Yang, Hwa Hsia Institute of Technology, Taiwan
Han-Ying Kao, National Dong Hwa University, Taiwan

Paper ID: 0010
The Impact of Knowledge Sharing on Innovative Capability in Higher Education Industry
Kelvin M. F. Lo, Chinese University of Hong Kong

Paper ID: 0331
Data Mining in Educational Databases: a Case Study
Seyed Bagher Mirashrafi, Karlsruhe Institute of Technology, Germany
Ehsan Jamali, National Organization of Educational Testing, Iran
Anees Mehdi, Karlsruhe Institute of Technology, Germany