Chair's Message

The committees of the International Conference on Innovation and Management (IAM2013 Winter) are pleased to welcome you to this meeting held at Sapporo, Japan on Jan. 28-31, 2013. On behalf of the organizers, I express my delight in sharing the time with the delegates from all around the world and hope you will have good stay here.

With the rapid development in e-business and technology, enterprises are now facing fiercer threaten and vague opportunity. How to assist enterprises in gaining competitive advantages through technological and managerial innovation has become a crucial issue to the industrial and academic societies. The main objective of IAM International Conference is to provide a venue where business stakeholders, researchers and experts worldwide can share cutting-edge innovative technologies and managerial theories, exchange valuable experience and form collaborative relationships to promote business innovation and management. We believe it is of immense significance to have an opportunity to share the knowledge from all participants.

Among 210 excellent manuscript submissions from 23 countries, 132 of them come from 11 countries have been further selected for presentation in the conference. These papers provide unique insights and are regarded as the research forefront of the key areas including applications of innovation and management in selected industries, innovative systems and knowledge management, contemporary business behavior and data. We would like to express our gratitude to all those who contributed in helping deliver quality content of IAM2013W.

Looking forward for your participation again in our next event.

Kh.d.

Conference Chair

Chair's Message

Schedule

January 28, 2013 (Monday).	
15:00-17:00 Registration (Lobby, 1 st Floor)	

January 29, 2013 (Tuesday) 09:00-17:00 Registration (3 rd Floor)			
Room	Rosario (3 rd Floor)	Syrah (3 rd Floor)	Niagara (3 rd Floor)
09:00-10:00	Socia	ll Time (Refreshment, 3 rd F	Floor)
10:00-12:00	Session A1	Session A2	Session A3
12:00-14:00	Lund	ch (Restaurant Vigne, 1 st F	loor)
14:00-16:00	Session B1	Session B2	Session B3
16:00-17:00	Socia	ll Time (Refreshment, 3 rd F	Floor)

January 30, 2013 (Wednesday) 09:00-17:00 Registration (3 rd Floor)			
Room	Rosario (3 rd Floor)	Syrah (3 rd Floor)	Niagara (3 rd Floor)
09:00-10:00	Socia	ll Time (Refreshment, 3 rd H	Floor)
10:00-12:00	Session C1	Session C2	Session C3
12:00-14:00	Lund	ch (Restaurant Vigne, 1 st F	loor)
14:00-16:00	Session D1	Session D2	Session D3
16:00-17:00	Socia	ll Time (Refreshment, 3 rd H	Floor)

January 31, 2013 (Thursday) 09:00-17:00 Registration (3 rd Floor)			
Room	Rosario (3 rd Floor)	Syrah (3 rd Floor)	Niagara (3 rd Floor)
09:00-10:00	Socia	ll Time (Refreshment, 3 rd F	Floor)
10:00-12:00	Session E1	Session E2	Session E3
12:00-14:00	Lund	ch (Restaurant Vigne, 1 st Fl	loor)
14:00-16:00	Session F1	Session F2	Session F3
16:00-17:00	Socia	ll Time (Refreshment, 3 rd F	Floor)

Schedule

Session A1	•	9, 2013 (Tuesday) :00-12:00	Room: Rosario
Session Chair: Chien-	Lung Hsu		of Science and Technology National Chi Nan University
Optimal Ordering Policy	under Unbala	nced Two-Level Trade	Credit in Supply Chain
Yung-Fu Huang	Chaoyang	g University of Technolo	gy
Kuo-Lung Hou	Overseas	Chinese University	
The Optimal Production and Retailers	and Inspection	n Strategy for the Integ	ration of Manufacturers
Yan Chun Chen	Tungnan	University	
Ya Hui Lin	•	fic Institute of Creativity	ý
Linking Transformationa	-		
The Mediating Roles of C			mage Outcomes
Ping-Jen Kao	National '	Taipei University	
Jun Yu Zhong	National '	Taipei University	
Jean Yi Chen	National '	Taipei University	
Hsien Tung Tsai	National '	Taipei University	
Research of Stroke Healt	h Innovative N	/Ianagement Services -	Base on Information
System Success Model			
Chien-Lung Hsu	Takming	University of Science an	d Technology / National
	Chi Nan V	University	
The Influence of Media R	cichness and V	alues on Purchase Inte	ntion on Facebook Fan
Pages			
Wen-Kuo Chen	Chaoyang	g University of Technolo	gy
Mann-Hsuan Chien	Chaoyang	g University of Technolo	gy
Yu-Sung Huang	Chaoyang	g University of Technolo	gy
Chien-Wen Chen	Feng Chi	a University	

J Session A2	January 29, 2013 (Tuesday) 10:00-12:00	Doome Sunch
Session Chair: Huang Ch		Room: Syrah
Clinical Information System	in improving Surgery Patient Care	
NAN CHEN HSIEH	National Taipei University of Nursing and He	ealth Sciences
JUI FA CHEN	Tamkang University	
HSIN CHE TSAI	Tamkang University	
Non Parametric Simulations	of the Standardized Return as Disturbances	S
Huang Chia-Hsing	SolBridge International School of Business	
Wang Yi-Hsien	Chinese Culture University	
Lin Shu-Shian	Chinese Culture University	
Application of an Innovative	e Transparent Response System on Hospital I	Incident
Reporting Management		
Ying-Chun Li	National Sun Yat-Sen University	
Szuchang Wang	Kaohsiung Veterans General Hospital	
Hung-Chi Huang	Kaohsiung Veterans General Hospital	
With and Without IFRS Adoption a Comparison between European Union and the		
U.S. Life Insurance Industry	7	
Liang-Feng Lin	National Chengchi University	

6 6	e
Yu-Jou Chen	University of Washington

A Nest Logit Model of Travel Mode Choice for Planned Special Events

Mei-Shiang Chang	Chung Yuan Christian University
Pei-Rong Lu	Chung Yuan Christian University

Simulation Optimization for Execution Level Capacity Planning and Scheduling in Semiconductor Backend Manufacturing

James T Lin	National Tsing Hua University
Chien-Ming Chen	National Tsing Hua University

January 29, 2013 (Tuesday)

Room: Syrah

Session A2 10:00-12:00 Session Chair: Huang Chia-Hsing SolBridge International School of Business

Does Managerial Overconfidence Drive the Increasing Debt Ratios over Corporate

Life Cycle? Evidence from Taiwanese Public Firms

National Taipei University Chu-San Edward Wang Chuan-Ying Hsu Da-Yeh University Deloitte Taiwan Wang-Ting Huang

January 29, 2013 (Tuesday)Session A310:00-12:00Room: NiagaraSession Chair: PAO-TIAO CHUANGNational University of Kaohsiung

Producing a Feature-based Summary of Opinions on Products using Chinese Sentence Patterns		
Shiu-Li Huang	National Taipei University	
Wen-Chi Cheng	Ming Chuan University	
Open Innovation Climate ar Businesses in Taiwan	nd Job Satisfaction: Empirical Study of Cosmetology	
Yen-Cheng Chen	Mackay Medicine Nursing and Management College/Fu Jen	
C	Catholic University	
Ching-Sung Lee	Fu Jen Catholic University	
Ben-Chang Shia	Fu Jen Catholic University	
Building the Customer Satisfaction Forecasting Model for Coffee Chain Stores: A Viewfrom Service Quality, Customer Value and Brand EquityShih-Chien ChienShu Te university		
	-	

Collaboration on Corporate Social Responsibility in a Three-tier Supply ChainChe-Fu HsuehChien Hsin University of Science and Technology

Applying QFD and AD To Seek Lean Service DesignThe Case Of Taiwan High Speed		
Rail		
PAO-TIAO CHUANG	National University of Kaohsiung	

A Novel Consumer e-Loyalty Evaluation Model: B2C Service Management by Fuzzy		
MCDM Techniques		
Yuching Chern	National Chiao Tung University	
Gwo-Hshiung Tzeng	National Chiao Tung University / Kainan University	

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Area

Chung Yuan Christian University

Chi-Wen Lin

<u>Agenda</u>

January 29, 2013 (Tuesday) 14:00-16:00

Session B2	1
Session Chair: Gwowen Shieh	

Room: Syrah National Chiao Tung University

Job Satisfaction and Turnover: Literature Review

talal ratyan alanazi	University Technology Malaysia
Dhaifallah Obaid Almutairi	University Technology Malaysia
Amran Mohd Rasli	University Technology Malaysia

A Model of Leadership Development for Deputy Director of Nursing and Public Health Colleges: A Case Study of the Ministry of Public Health, Thailand

Saengchom Tanomsingh	Ministry of Public Health
Patcharee Dumrongsuntornchai	Ministry of Public Health

Investigating the Influence of Internet Self-efficacy (ISE) and Trust in Information Security (TIIS) of Employment Website Users on Their Attitudes Towards Using the Site

Jon Chao Hong	National Taiwan Normal University
Pei Hsin Lin	National Taiwan Normal University
Chih Lin Wang	National Taiwan Normal University

A Note on the Sample Size Requirements for Interval Estimation of the Strength of Association Effect Sizes in Multiple Regression Analysis

Gwowen Shieh	National Chiao Tung University
Show-LI Jan	Chung Yuan Christian University

Coworker Support and Organisational Commitment amongst Thai Cabin Attendants: An Empirical Examination of the Moderating Role of Organisational Culture

Thanawut Limpanitgul	Kasetsart University
Pattana Boonchoo	Thammasat University

Human Resource Management Challenges in Nigeria under a Globalised Economy		
MICHAEL UDOCHIPRINCE	GLOBAL FORUM FOR PEACE JUSTICE & HUMAN	
ONYEAMA	RIGHTS	

January 29, 2013 (Tuesday)

Session B2	14:00-16:00	Room: Syrah
Session Chair: Gwowen Shieh		National Chiao Tung University

Human Resource Management Practices in Nigeria

EMMANUEL YOMI GLOBAL FORUM FOR PEACE JUSTICE & HUMAN RIGHTS

<u>Agenda</u>

January 29, 2013 (Tuesday) 14:00-16:00

Session B3 Session Chair: Syming Hwang **Room: Niagara** National ChengChi University

Modeling Eco-design Method for Innovative Product Management

Ko Yao Tsung	Tunghai University
Kuo Ping Hong	Tunghai University
Chen Ming Shih	Tunghai University

Exploration of Innovative Values of RFID Industry

Pei Shu Fan	China University of Science and Technology
Cheng Chin Tsao	China University of Science and Technology
Chin Yuan Fan	National Applied Research Laboratories
Kou Huang Chen	China University of Science and Technology

Research on Garments Management by RFID

Li Chun Wu	China University of Science and Technology
Chung Kuang Wu	China University of Science and Technology
Pei Shu Fan	China University of Science and Technology
Lan Fang Kao	China University of Science and Technology

The Development of Knowledge Portal: Case study: Phetchabun Rajabhat University and National University of Laos

Sakchai Tangwannawit	King Mongkut's University Of Technology North Bangkok
Panana Tangwannawit	Phetchabun Rajabhat University

Innovative Potable Water Treatment Device Using in Flooding Situation: Conceptual Framework

Tadchula Kalantapura Chulalongkorn University

Value Co-Creation with Customers at High-Tech Industry B2B Market

Chang Hyun Park	Sungkyunkwan University
Heesang Lee	Sungkyunkwan University

January 29, 2013 (Tuesday)			
Session B3	14:00-16:00	Room: Niagara	
Session Chair: Syming Hwang		National ChengChi University	

Reduce Energy Consumption as Social Responsibility: Towards Sustainable Energy		
Supply		
Nerisa Nunez Paladan	Ateneo de Naga University - Philippines	
Jennifer Sabiniano Florida	La Consolacion College Manila - Philippines	

January 30, 2013 (Wednesday) 10:00-12:00

Session C1	10:00-12
Session Chair: Wenchieh Wu	

Room: Rosario St. John's University

A Multi-Stage Inventory Model with Multiple Suppliers: A Multi-Objective Method

S.C. Chang	Chung Yuan Christian University
C.T. Chang	Chang Gung University
C.Y. Li	National Changhua University of Education

An Exploration of the Tourism Industry Cooperation Strategy between Taiwan and WTSEZ using the Game Theory

Li-Yang Hsieh	China University of Technology
Hsiang-Sheng Lin	Chung Hua University
Yao-Hsien Lee	Chung Hua University
Sheu-Chin Kung	Chung Hua University

Solving Optimal Match-up Problem with Heuristics Algorithm: A Simulation-Based Investigation

Tsung-Sheng Chang	National Chung Cheng University
Cheng-Yuan Ku	National Chung Cheng University
Hsin-Pin Fu	National Kaohsiung First University of Science and
	Technology

Does DSS Work for Taiwan's Large Enterprises: Ten Major Concerns for IS ManagersWei-Hung HsiaoNational Chung Cheng University

Constructing Knowledge Maps and Knowledge Documents of Department Affairs in Universities by Focus Group Interviews

Kuang-Hui Chiu	National Taipei University
Yao-Chung Yu	National Taipei University

January 30, 2013 (Wednesday)Session C210:00-12:00Room: Syrah		
Session Chair: Calvin		Takming University of Science and Technology
A Novel Data Hiding Met	hod Using 3-A	Axis in 2D
Hui-Shih Leng	Changhu	a University of Education
Hsien-Wen Tseng	Chaoyang	g University of Technology
Information Framework	for Integratin	g Design and Manufacturing
Tien-Hsiung Chu	China Un	iversity of Science and Technology
Double Embedding Schen	ne Using 3-Ax	xis in 2D
Hui-Shih Leng	Chaoyang	g University of Technology
Hsien-Wen Tseng	Chaoyang	g University of Technology
The Intellectual Property	Rights of Ins	urance Industry
Calvin S. Weng	Takming	University of Science and Technology
Technology Dependence a	nd Alliance R	Relationship within Semiconductor Companies
Chun-Chieh Wang	National	Taiwan University
Mu-Hsuan Huang	National	Taiwan University
Dar-Zen Chen	National	Taiwan University
Embedding Innovation D	NA and Harn	essing Ambidexterity
Rajaram Venkataraman	Infosys L	.td

<u>Agenda</u>

January 30, 2013 (Wednesday)			
Session C3	10:00-12:00	Room: Niagara	
Session Chair: Kai Wang	National	University of Kaohsiung	

Toward an Intelligent Sea and Air Freight Logistics Information Services Platform: A Coordination Theory Perspective

Kai Wang	National University of Kaohsiung
Chi-Hwa Chen	Institute of Transportation, Ministry of Transportation and
	Communications
Ja-Ching Chou	Institute of Transportation, Ministry of Transportation and
	Communications
Paul Lin	Prolink Solutions Co. Ltd.
Glendy Kuan	Prolink Solutions Co. Ltd.
Marisa Wang	Prolink Solutions Co. Ltd.
Cheng-Kiang Farn	National Central University

A Study of Gender Difference in Playing Online Games: Using the IQA Approach

Chwen-Yea Lin	Tatung Institute of Commerce and Technology
Chien-Chung Tu	Transworld University/National Yunlin University of
	Science and Technology
Kwoting Fang	National Yunlin University of Science and Technology

The Influence of Introduction Strategies for Product Upgrades on Consumer Purchasing Decisions

Ming Te Liu	China University of Technology
Pi Chu Wu	China University of Technology

The Effects of Guanxi on the Relationship Performance: The Moderating Effects of Organizational Learning Capability

Chin-Fang Yang	Da-Yeh University
Chi-Shiun Lai	National Yunlin University of Science & Technology
Wei-Yuan Guh	Nan Kai University of Technology

<u>Agenda</u>

January 30, 2013 (Wednesday)		
Session C3	10:00-12:00	Room: Niagara
Session Chair: Kai Wang	National	l University of Kaohsiung

Development of an e-wealth management	"Zyberspeedwealth"	for Thai Depositors
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Vachirasak Chungsathaporn Assumption University

Option Pricing and Hedging with Nonlinear Volatility Functions

I-Yuan ChuangChung Cheng UniversityHsiun-Yi TzengChung Cheng University

The Relationships among Emotional Labor, Job Performance and Job Satisfaction: Moderating Roles of Social Support

Mei-Ling Wang Hungkuang University

January 30, 2013 (Wednesday)	
14:00-16:00	

Session D1	14:00-16:00	Room: Rosario
Session Chair: Cheng-Hsun Ho		National Taipei University

From Technology and the Humanities to Explore the Sense of the Packaging Design		
Quality Experience to Create	2	
Lin Yu Ju	Taipei College of Maritime Technology	
Chen Wei Han	National Taiwan University of Art	
Lin Rung Tai	National Taiwan University of Art	
The Innovative Design of Cu	ltural and Creative Products - The National Palace	
Museum Commodity		
Han Wei Chen	Taipei collego of Maritime Technology	
Yu Ju Lin	Taipei collego of Maritime Technology	
Critical Success Factors on Brand Management by Analytic Network Process		
Liang Shou-Shu	Department of Construction Engineering, Chaoyang	
	University of Technology	
Tsai Shuo-Chang	Department of Business Administration Asia University	
Wu Tain-Fung	Department of Business Administration Asia University	
Lee Shu-Chen	Taiwan Cement Co., Ltd.	
A Study on the Construction of Professional Competence Indicators for Property		
Managers		
Lee Shu-Chen	Taiwan Cement Co., Ltd.	
Tsai Shuo-Chang	Department of Business Administration Asia University	
Wu Tain-Fung	Department of Business Administration Asia University	
Liang Shou-Shu	Department of Construction Engineering, Chaoyang	
	University of Technology	

A Review of M-Learning Research through Bibliometric Analyzing

Chia-Chang Liu

National Chengchi Universtiy

January 30, 2013 (Wednesday) 14:00-16:00

Session D1 Session Chair: Cheng-Hsun Ho **Room: Rosario** National Taipei University

Relationships among Internal Marketing, Job Satisfaction and Job Performance: A Study of Insurance Brokerage Industry

Ming-Chien ChiuNational Chengchi UniversityTerry ChenNational Chengchi University

January 30, 2013 (Wednesday)		
Session D2 14:00-16:00 Room: Syra		
Session Chair: Yen-Ch	un Jim Wu	National Sun Yat-Sen University
Profiting from Technical A	Analysis in Taiwan Equ	iity Markets
Ti-Ling Wang	Kao Yuan Universi	ty
chao-hui yeh	I-Shou University	
A Collaborative Research	Dialogue between Pra	ctitioners and Academics
Yen-Chun Jim Wu	National Sun Yat-S	en University
Wen-Hsiung Wu	Kaohsiung Medical	University
Chun-Yu Chen	Meiho University	
	estment Banks: Eviden	t from Their Stock Recommendation
and Trades		
Mei-Chen Lin	National Taipei Un	•
Jyun-Hao Hsiao	National Taipei Un	iversity
Body Control Factors of P	resence for Interacting	g in Virtual Environment with
Microsoft Kinect		
Huey-Min Sun	Chang Jung Christi	an University
Are Older Employees Mor	re Prone to Organizati	onal Politics: Evidence from Pakistan
Muhammad Abbas	Riphah Internationa	al University
Farooq Ahmed Jam	University of Centr	al Punjab
Inam Ul Haq	University of Centr	al Punjab
Transformational Leaders	hip, Trust, Organizati	onal Cultures, and Knowledge Sharing
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Willingness: A Multi-Level Theoretical Framework

Wenchieh Wu

St. John's University

January 30, 2013 (Wednesday)		
Session D3	14:00-16:00 Room: Niagara	
Session Chair: C. K. Far	n National Central University	
The Application of Metaheu	ristics to Solving Location Routing Problem with Time	
Windows		
Meilinda Fitriani Nur Maghfiroh	National Taiwan University of Science and Technology	
Anak Agung Ngurah Perwira Redi	National Taiwan University of Science and Technology	
Vincent F. Yu	National Taiwan University of Science and Technology	
Proposed Framework in Dev	veloping an Efficient Electronic Supply Chain	
Mukul Jain	G L Bajaj Institute of Management and Research, Greater Noida	
Asit Bandyopadhayay	Jaypee Business School, Noida	
Comparing the Decision Tre	e Approaches for the Models Assessing Costs for Risks and	
Determining the Optimal Nu	imber of Suppliers	
Ching-Ter Chang	Chang Gung University	
Zheng-Yun Wayne Zhuang	Chang Gung University	
Economic Design of a Short-	run CSP-1 Plan Based on Quality Investment	
Chung-Ho Chen	Southern Taiwan University of Science and Technology	
Using DEMATEL-Based AN	P Method to Analyze Critical Infrastructures	
-	National Tainai University of Technology	

James Liou	National Taipei University of Technology
Yen-Ching Chuang	National Taipei University of Technology
Chun-Nen Huang	Central Police University

January 31, 2013 (Thursday) 10:00-12:00

Session E1 Session Chair: Cheng-Hsun Ho **Room: Rosario** National Taipei University

Study on Environmental Consciousness and Energy Saving Behaviors of TaipeiMetropolitansYI-TING CHENNational Dong Hwa University

	radional Doing Hwa Oniversity
Chi-Ming Hsieh	National Dong Hwa University
Chun-Hung Lee	National Dong Hwa University

Evaluation of Economic Benefits under National Park Recreation Impact Program – A Case of Taroko National Park in Taiwan

CHIEH-TING YANG	National Dong Hwa University
Chun-Hung Lee	National Dong Hwa University
Chi-Ming Hsieh	National Dong Hwa University

Evaluation of Economic Benefits from Visitor's Quality Improvement Programs for Ecotourism - A Case Study of Meqmegi

Yu-Jui Ho	National Dong Hwa University
Chun-Hung Lee	National Dong Hwa University

Evaluation of Economic Benefits from Quality Improvement Programs in Historical & Cultural Site - A Case of Taiwan

Chun Hung Lee	National Dong Hwa University
Chi-Ming Hsieh	National Dong Hwa University

A Study on Relationship Marketing Progress and Relationship Outcomes in Hairdressing Industry

Mei-Ying Lee	ST. MARY'S MEDICINE , NURSING AND
	MANAGEMENT COLLEGE
Chun-Yu Chen	Vanung University College of Tourism and Design

<u>Agenda</u>

January 31, 2013 (Thursday) 10:00-12:00

Session E2 Session Chair: Syming Hwang **Room: Syrah** National ChengChi University

The Roles of Reputation on Retention and Cross-buying in Premium Banking Services

Patria Laksamana	Curtin University
David Wong	Curtin University
Russell P.J. Kingshott	Curtin University
Fatimah Muchtar	University of Indonesia

The Adolescent Consumers Innovativeness as a Moderate Variable to Analyze Online Buying Behavior in Technology Acceptance Model

Han-Jen Niu	Tamkang University
Po-Ying Chen	Tamkang University
Yu-Shan Huang	Tamkang University
Teng-Yi Liu	National Chiao Tung University

Parental Influence on Adolescent Online Purchase Behavior - A Consumer Socialization Model

Han-Jen Niu	Tamkang University
Teng-Yi Liu	National Chiao Tung University
Chih-Wei Liao	Tamkang University
Chin-Yu Hsieh	Tamkang University

Explaining and Predicting Website Satisfaction: The Webreep Model

Brent Lynn Selby Coker University of Melbourne

The Effect of Animated Spokes-Character Type upon On-line Advertisements -The Moderating Role of Product Type

Ya Hui Hsu	Ming Chuan University
Wenchang Fang	National Taipei University
Hsiu Ya Kuo	National Taipei University

Cheng-Chi Chung

Agenda

January 31, 2013 (Thursday)		
Session E2	10:00-12:00	Room: Syrah
Session Chair: Syming Hwang		National ChengChi University

National Taiwan Ocean University

The Empirical Survey of Domestic Travel Behaviors in Yilan County		
Sou-Chein Wu National Chengchi University		
The Evaluation of Logistics Service Quality on Store-to-Store Delivery Service for		
Online Auction		

International Conference on Innovation and Management, Sapporo, Japan, Jan. 28-31, 2013.

January 31, 2013 (Thursday)		
Session E3	10:00-12:00	Room: Niagara
Session Chair: Yuehjen E	Cric Shao	Fu Jen Catholic University
A Study of Applying ARIMA	and Multiple Regression I	Models to Volume of Currency
Issued Prediction		
Yuehjen Eric Shao	Fu Jen Catholic University	7
Strategic Alliances Mechanis	m between Developed and	Developing Country Based
Firms: Australia-Malaysia M	Iodel	
Ahmad Bashawir Abd. Ghani	University Utara Malaysia	L Contraction of the second
Muhammad Subhan	University Utara Malaysia	L Contraction of the second
Partner Selection and Allian	ce Performance: An Empir	rical Study for Taiwan's
Alliances		
Shih-Chieh Fang	National Cheng Kung Uni	versity
Yunyao Cheng	Tatung Institute of Comme	erce and Technology
Does Surprise Still Work? - 1	The Effect of Surprise and	the Moderating Role of Status
Consumption		
Su-Yueh Chu	National Pingtung Institute	e of Commerce
Wang-Yun Tseng	National Taipei University	,
Wenchang Fang	National Taipei University	,

The Impact of Green Product Knowledge and Involvement with the Environment on Purchase Intention-The Moderating Effect of Guilt Appeals

Pei-hsuan Hsiao	National Taipei University
Kuang-Hui Chiu	National Taipei University

	January 31, 2013 (Thu	rsday)	
Session F1	14:00-16:00	Room: Rosario	
Session Chair: DR. ISA	AIAS LAGSA BORRES	Our Lady of Fatima University /	
		University of Caloocan City	
Delivering and Performing	ng Customer Service for Cust	tomer Satisfaction in Selected	
Restaurants in the Philip	pine Setting		
DR. ISAIAS LAGSA	OUR LADY OF FATIMA UNIVERSITY / UNIVERSITY		
BORRES	OF CALOOCAN CITY	OF CALOOCAN CITY	
An Investigation of the P	erformances of the Regional	Center and Traditional	
Branches: Evidence from	n Taiwanese Banks		
Su-Lien Lu	National Pingtung University of Science and Technology		
Kuo-Jung Lee	National Pingtung Institute of Commerce		
Yung-Fu Huang	National Pingtung Unive	National Pingtung University of Science and Technology	
Valuation of Franchise In	vestments in an Option Gam	nes Analysis	
Kuo-Jung Lee	National Pingtung Institu	te of Commerce	
R&D Innovations and St	ock Returns in Strategic Allia	ances	
Weiju Young	Chaoyang University of	Technology	
Earnings Management a	nd Institutional Ownership a	round SEOs	
Junming Hsu	National Chung-Hsing U	niversity	
The Design of Physical G	ames for Learning the Lotus	Effect	
Wernhuar Tarng	National Hsinchu Univer	National Hsinchu University of Educaiton	
Chih Ming Lin	National Hsinchu Univer	National Hsinchu University of Education	
Chi-Young Lee	National Tsing Hua Univ	National Tsing Hua University	
Shih-Hsien Tsai	National Hsinchu Univer	National Hsinchu University of Educaiton	
Hsin-Hun Liou	National Central University		

Ja Session F2	anuary 31, 2013 (Thursday) 14:00-16:00 Room: Svrah
Session Chair: Su-Mei Li	
Lead User Participation in B	rand Community: The Case of Chinese Microsoft MVPs
Hsin-Yun Hu	Hsin Sheng College of Medical Care and Management
Pai Cheng Shih	Brand Karma
Cheng-Kiang Farn	National Central University
Applying Self-Determination	Theory to Realize the Childbearing Intention of Taiwan
University Students	
Yao Hsiao Ping	National Taiwan Normal University
The Effects of Gender and Se	elf-monitoring on Consumers' Decision Making in Choice
for Others	
Hung-Chou Lin	Hungkuang University
Sheng-Hsien Lee	Yu Da University
Using Artificial Fish Swarm A	Algorithm to Optimize Service Satisfaction Performance
and Characteristic Model for	r Mainland Tourist in Taiwan
Su-Mei Lin	China University of Technology
Zong-Wei Zhu	China University of Technology
The Evaluation and Selection	n for Key Factors of Bus Service Quality-Exemplified by
Joint Buses in the Taipei Area	a
Chia-Hao, Chang	Takming University of Science and Technology
Chen Jen Shiang	Takming University of Science and Technology
Inter-Project Learning amon	ng Project-Based Firms in the United Arab Emirates: An
Exploratory Study	
Wise Mainga	Ajman University of Science & Technology
Joseph George Lutta	Ajman University of Science & Technology

Room: Niagara

Agenda

January 31, 2013 (Thursday) 14:00-16:00

Session F3

Session F S	14.00-10.00	NUUIII. Magara
Session Chair: C. K. Far	n	National Central Universit
The Study of R&D Personn	el Innovation Behavior - Or	ganizational Innovation
Climate as Moderate Varial	le	-
Han-Jen Niu	Tamkang University	
Chin-Yu Hsieh	Tamkang University	
Hsyao-Yunn Lee	Tamkang University	
Po-Ying Chen	Tamkang University	
A Study of Evolving Ethnic	Issues in the Five Central A	sian Republics of the
Commonwealth of Independ	lent States	
CHOU KENG SHENG	Mackay Medicine, Nursing	and Management College
Debate on the Rise of the Ta	iwan New Literature Move	ment
FANG LI CHUAN	Mackay Medicine, Nursing	and Management College
The Discussion of the Flow	of Talent on Cultivated Long	g-Term Care Professionals
Capital in Aging Society: Th	e Reflections on the Experi	ential Development of Japan,
Germany and Britain		
Ssu Chiu Lan	Maalaay Madiaina Nyyaina	
	Mackay Medicine Nursing	and Management College
	Chung-Hua University	and Management College
Chang, Hao-Feng Variable Scaling Hybrid Dif	Chung-Hua University	
Chang, Hao-Feng	Chung-Hua University	er System Applications
Chang, Hao-Feng Variable Scaling Hybrid Dif	Chung-Hua University	er System Applications chnology
Chang, Hao-Feng Variable Scaling Hybrid Dif Ji-Pyng Chiou	Chung-Hua University ferential Evolution for Pow Ming Chi University of Te	er System Applications chnology
Chang, Hao-Feng Variable Scaling Hybrid Dif Ji-Pyng Chiou Chung-Wei Lo	Chung-Hua University ferential Evolution for Pow Ming Chi University of Te Ming Chi University of Te Wufeng University	er System Applications chnology

Session Poster	January 28-31, 2013	Venue: Sapporo, Japan
Effects of Computer-m	ediated Communication Factors on	Cyberbullying Behavior
among Middle School S	Students	
Wei-Pang Wu	Kun Shan University	
Hui-Ling Yang	Shih Chien University	
Control, Trust, and Un	certainty in Virtual Learning Com	munities: A Research Model
Ying-Wei Shih	National Changhua Universit	y of Education
Determinants of Entrep	preneurial Intentions among Colleg	e Students in the
Department of Hospita	lity and Tourism Management	
Hsi-Chi Hsiao	Cheng-Shiu University	
Ya-Ling Tu	National Changhua Universit	y of Education
Job Performance and J	lob Satisfaction: Roles of Organizat	tional Commitment and
Psychological Contract	:	
Pei-Ling Tsui	National Taitung College/Nat	ional Taipei University of
	Technology	
Yi-Shyuan Lin	National Taipei University of	Technology
Tung-Han Yu	Fu Jen Catholic University	
A Study on Evaluating	Hotel Spa Atmosphere	
Tung-Han Yu	Fu Jen Catholic University	
Yen-Cheng Chen	Mackay Medicine Nursing and Management College/Fu Jen	
	Catholic University	
Pei-Ling Tsui	ng Tsui National Taitung College/National Taipei University of	
	Technology	
Wei-Wen Wu	Mackay Medicine Nursing an	d Management College
Assessment of Risk Per	ception of Global Climate Change	among College Students
Tai Yi Yu	Ming Chuan University	

<u>Agenda</u>

Session Poster	January 28-31, 2013	Venue: Sapporo, Japar
The Development and V	alidation of Network Dependency	Anxiety for Internet Users
Hui-Jen Yang	National Chin-Yi University of Technology	
Yun-Long Lay	National Chin-Yi University of Technology	
Justin S. Lay	Tung-Hai University	
Chiau-Tien Lay	National Taichung University	of Science and Technology
Implementation and Eva	aluation of Lip Image Key	
Yun-Long Lay	National Chin-Yi University	of Technology
Hui-Jen Yang	National Chin-Yi University	of Technology
Che-Wei Lin	National Chin-Yi University	of Technology
Justin S. Lay	Tung-Hai University	
Team Learning In New 1	Product Project: Transactive Men	nory View
Jing-Wen Huang	National Pingtung University	of Education
Yong-Hui Li	National Pingtung Institute of	f Commerce
Does It Work? An Empi	rical Study of the Effect on Organ	nizational Commitment by
Internal Marketing and	Job Satisfaction of Nurses in Taiv	van
Ting-Chung Huang	Ching Kuo Institute of Manag	gement and Health
Wen-Ching Huang	Ching Kuo Institute of Manag	gement and Health
Factors Influence on Su	pplier and Reseller Future Collab	oration- Moderating Effects
of Brand Reputation		
Hao Hsiang Tsao	TamKang University	
Shui Lien Chen	TamKang University	
Yuh-Neu Chiang	Hsing Wu University	
Antecedents of Intentior	n to Use CUSS System: Moderatin	g Effects of Self-Efficacy
Iee-Fung Karen Wu	Hsing Wu University	-
Shui-Lien Lily Chen	Tamkang University	

Hsing Wu University

Shuan-Hua Liu

Session Poster	January 28-31, 2013	Venue: Sapporo, Japan
Ū.	nants of Telehealth Systems Ad	option: A Combined Model
of TPB and TAM		
Cheng Min Chao	National Yunlin University of	Science & Technology
A Study on Features of Socia	al Network Sites - Facebook as	the Example
Yu-Chin Liu	Shih Hsin University	
Che-Shiuan Chen	Shih Hsin University	
-	Chaotic ant Swarm Optimizati	on and Seasonal Mechanism
in Electric Load Forecasting		
Wei-Chiang Hong	Oriental Institute of Technolog	gy
Yucheng Dong	Sichuan University	
Applying Linguistic Multi-P	erson Multi-Attribute Game f	or Product Development
Strategy Decision		
Chen-Tung Chen	National United University	
Wei -Zhan Hung	National Chi Nan University	
How to Utilize Biomimicry f	or Product innovation	
Min-ki Lee	Sungkyunkwan University	
Hea-Geun Song	Sungkyunkwan University	
The Model of Strategic Com	petitive Interaction: An Empir	rical Test of Multimarket
Contact		
Jia Jeng Hou	National Chiayi University	
Qing Chang Liu	National Chiayi University	
Hong Jung Chang	TransWorld Technology Univ	ersity
Szu Ju Lin	TransWorld Technology Unive	ersity
Exploring Users' Perception	and Reuse Intention towards	Recommendation Agents: A
Moderator of Shopping Goa		-
Li-Ting Huang	Chang Gung University	

Session Poster	January 28-31, 2013	Venue: Sapporo, Japan
Using Data Mining Met	hods to Explore the Relationship b	etween the Health
Examination Results an	d Colon Abnormalities	
Te-Hsiu Sun	Chaoyang University of Technology	
Chun-Yuan Cheng	Chaoyang University of Technology	
Mei-Ling Liu	National Taipei University of Technology/Chaoyang	
	University of Technology	
Effects of Social Exchan	nge Characteristics on Relationship	o Quality - A Hospital and its
Logistic Suppliers as the	e Example	
Chun-Yuan Cheng	Chaoyang University of Tech	nology
Te-Hsiu Sun	Chaoyang University of Technology	
Cheng-Min Chao	National Yunlin University of Science & Technology	
Multiway PCA with Tin	ne-Varying Charting Statistic for F	ed-Batch Penicillin
Cultivation Process Fau	lt Detection	
Fuw-Yi Yang	Chaoyang University of Technology	
Chun-Chin Hsu	Chaoyang University of Technology	
A New Electromagnetis	m-Like Mechanism for Identical P	arallel Machine Scheduling
with Family Setup Time	es	
Chao-Tang Tseng	Chaoyang University of Tech	nology
Internal Control Qualit	y, Marketization, and Analyst Fore	ecast Behavior: Evidence
from China		
Mei-Feng Lin	National Changhua Universit	y of Education
L-C Chan	National Chengchi University	1
Chen-Lung Chin	National Chengchi University	1