

Table of Contents

2019 10th International Conference on E-business, Management and Economics (ICEME 2019)

Preface..... vii

Conference Committee viii

• *Session I-Econometrics*

A Comparative Study between Carbon Tax and Carbon Trading Scheme based on DSGE 1

Lixiang Zhao, Chuxiao Yang

GRP Econometric Models for Regions of Ukraine..... 6

Maryna Demianchuk, Natalia Maslii, Valerijs Skribans

Study on Spatial Econometrics Research on Inter-provincial Fiscal Policy Environmental Governance Efficiency in China..... 12

Xiaohui Zhu, Binglin Li

• *Session II- International Economy and Trade*

Comparative Analysis of China-Indochina Peninsula Infrastructure Index under the Background of the Belt and Road initiative 21

Guanzi Hu, Cheng Zhong

OBOR Economic Impact in Ivory Coast-China Agricultural Investment Prospect..... 26

Fofana Nina Kadidiatou, Ma Baolong

• *Session III- Public Finance*

A Mixture Approach with Some Bayesian Models: Application to Determining Effective Variables of Fiscal and Monetary Policy on Economic Growth 33

Asemeh Gholamrezapour Amiri, Zong Gang, Alireza Mazinani

Prediction of the Impact of Comprehensive Property Tax on Local Fiscal Revenue: Take Chongqing as an Example. 40

Yuan Fu, Gui Ye.....

• *Session IV- Innovation and Enterprise Management*

The Multi-case Analysis on the Factors of Source Innovation—Based on the ISM..... 45

He Yongqing, Pan Jieyi

Self-efficacy, Opportunity Recognition and Business Ideas..... 51

Donata Sobakinova, Yan Zhou, Karrar Abdulelah Azeez Aureaar

Decision support systems: perspectives for Russian industrial companies 57

A.O. Loyko, S.A. Gusev

Person-Organization Fit and Employees' Voluntary Turnover with the Effects of Job Satisfaction in Hotel Industry 61

Yan Zhen, Zuraina Dato' Mansor, Choo Wei Chong

Analysis on Development and Utilization of Standard Archive Information Resources.....	65
<i>Lixin Yin, Dongjian Liu</i>	
Integration of Talent Training and Corporate Culture in the field of Space Environment Simulation	70
<i>Jie Gong, Yangyang Liu, Xian Zhang, Ying Zhou</i>	
Does Corporate Performance Influence the High Transfer Type Chosen by Companies? Research of Empirical Data based on Chinese Listed Companies	74
<i>Xiu Wen, Jiaren Zhao, Xiaoming Zhang</i>	
The Most Efficient Use of the Real Estate Property in Managerial Decision Making	80
<i>Olga Munoz, Aleksey Malyugin, Ekaterina Kolotovkina</i>	
Research on Comprehensive Evaluation System of Property Service Enterprises.....	85
<i>Fei Zhou, Yingqi Liu, Rui Xi</i>	
Application Research of Balanced Scorecard in Performance Assessment of Public Hospitals	90
<i>Di Lu, Chenyu Wang</i>	
Optimal Task Assignment based on Incentive Design in the Virtual Enterprise: A principal-agent Perspective.....	95
<i>Junru Lu, Zhiping Zhou</i>	
Research on the Impact of Task Feedback on the Performance of Creative Crowdsourcing Solvers	101
<i>Aining Chi, Nan Ren</i>	
Psychological Contract and Turnover Intention: The Moderating Role of Social Network.....	106
<i>Yan Zhen, Zuraina Dato' Mansor, Abdul Rashid Abdullah</i>	
• <i>Session V-Business Intelligence</i>	
Improving Purchase Forecast for Cosmetics by Modelling Customer Purchase Behavior	110
<i>Yeqjou Shiau</i>	
One Retail Sales Prediction with Integrated Framework of K- mean and Neural Network	115
<i>You Lingxian, Kou Jiaqing, Wang Shihuai</i>	
Customer Requirements Analysis for Space Environment Simulation Equipment based on Quality Function Deployment and KANO Model.....	119
<i>Xian Zhang, Wei Leng, Ying Zhou, Yangyang Liu, Lei Zhang</i>	
Research on Weapon Equipment Acquisition Benefit Evaluation Based on Artificial Neural Network	123
<i>Li Xiaosong, Ji Ting, Liu Tian, Li Zenghua,</i>	
Research on the Effect of Skill Mismatch on Skill Development and Job Satisfaction among Graduates	128
<i>Xi Song, Xin Huang, Kaishan Huang</i>	
Review of Business Model Innovation.....	133
<i>Yongan Zhang, Tianyue Zhang</i>	
Research on Monitoring the International Dissemination of Chinese based on Web Search Data——Multilingual Direction	138
<i>Ting Yu, Chong Zhang, Jingyi Wang</i>	
• <i>Session VI- E-Commerce</i>	
Consumer Trust Online as a Determinant of E-commerce Development: a Case of Poland.....	142
<i>Felicjan Bylok, Arnold Pabian, Marcin Zawada, Robert Kucęba</i>	
How Do Online Prices Affect Consumer Purchases: A Moderated Mediation Model	146
<i>Wen Yang, Yi-Wen Chen, Jie Chen, Sha Yang</i>	

Preferences and Behaviours of Internet Users in Poland E-business Perspective	153
<i>Arnold Pabian, Felicjan Bylok, Marcin Zawada, Robert Kucęba,</i>	
A Study on Current Situation and Countermeasures of Agricultural Products Exported by E-commerce in SMEs— Taking Hubei Province as an Example	157
<i>Mingli Zhang, Yanling Fan</i>	
Determinants of Retail Online Shopping-Seller’s Perspective	161
<i>Robert Kucęba, Arnold Pabian, Marcin Zawada, Felicjan Bylok</i>	
• <i>Session VII- Finance and Banking</i>	
The Impact of Internet Finance in an Open Economy	166
<i>Chen Chiou-Wen, Fang Chu</i>	
Research on Risk Supervision and Similarities and Differences of Demand for Consumer Finance Based on Difference in the Education Level	170
<i>Fengjuan Liu, Lixin Qu, Xiaolian Zhou</i>	
Predictive Modeling of Stock Indexes Using Machine Learning and Information Theory	175
<i>Li Xingzhou, Ren Hong, Zhong Yujun</i>	
An Investigation of Graph Theory Application on Porforlio Investment	180
<i>Tsun Fung Leung, Tsun Ho Leung</i>	
Design and Research on Sharing Mode of Campus-oriented Express Pickup Service.....	184
<i>Chenyu Liu, Xiaoxin Huang, Wenchao Bai</i>	
Fraud Payment Research- Payment through Credit Card	189
<i>Tien Yu Huang, Chih Huang</i>	
Advantages and Disadvantages of Third Party Payment Method and Traditional Payment Method	195
<i>Zhiyong Zhang, Mingxu Chen</i>	
Pricing Greneral Best of Power Option	199
<i>Peng Bin, Peng Fei</i>	
• <i>Session VIII- E-Government</i>	
Challenges and Explorations in the Establishment of Administrative Standard System	203
<i>Zhao Wenhui, Wang Yiyi</i>	
Development of a Distributed Blockchain eVoting System.....	207
<i>Ishaku Liti Awalu, Park Hung Kook, Joa San Lim</i>	
• <i>Session IX -Project Management</i>	
Applying Work Breakdown Structure Technology in Standardization Organizations Evaluation	217
<i>Wei Pan, Lixin Yin, Huan Chen</i>	
Impact of Smart Grid Intelligent Networks on Energy Efficiency Improvement	221
<i>Marcin Zawada, Arnold Pabian, Robert Kucęba, Felicjan Bylok</i>	
Research on Risk Management of Scientific Research Projects	226
<i>Wei Leng, Xian Zhang, Jie Gong, Ying Zhou, Yangyang Liu</i>	

- ***Session X-Marketing***

Exploring the Antecedents of Conspicuous Consumption and Posting Behavior of Conspicuous Consumption on Instagram	229
<i>Hsiu-Hua Cheng, Tzu-Jui Fu</i>	
Impact of Shoe Clash on Product Disposal Intention of High School Students	234
<i>Rui Guo, Yi-Wen Chen, Sha Yang</i>	
Analysis of College students' Tourism behavior based on Gender Difference	239
<i>Yang Jiaxin, Zhu Yingbo</i>	
Building Competitive Advantage through Innovation and Customer Value to Foster Purchase Intention	244
<i>Yasri, Erni Masdupi, Muthia Roza Linda, Rahmiati, Ery Mulyani</i>	
Comparison of Marketing Sales of Potato Products in Indonesia	248
<i>Haryadi Sarjono, Berliana Nathalia Jadi, Bambang Leo Handoko</i>	
The Diversified Insurance Marketing Channels Driven Development of Consumer Behaviour.....	253
<i>Sheng-Feng Shih, Chao-Ying Li, Meng-Chen Lin</i>	
Application of UTAUT Theory in Higher Education Online Learning	259
<i>Bambang Leo Handoko</i>	

- ***Session XI-Supply Chain and Logistics Management***

Discussion on the Supply Chain Management Mode of China's Cross border E business.....	265
<i>Xinjie Luo, Xiaodong Qiu, Haodong Xu</i>	
ICT Usage and Supply Chain Agility: the Moderating Effect of Supply Chain Complexity	269
<i>Menglin Liu, Jiali Li</i>	
Supply Chain for Potato Products in Tawangmangu, Central Java, Indonesia	274
<i>Haryadi Sarjono, Berliana Nathalia Jadi, Bambang Leo Handoko</i>	
Emergency Material Transportation Considering the Impact of Secondary Disasters	279
<i>Siyu Zhang, Hua Yi</i>	
Research on Optimization Scheme of Vehicle Selection in Urban Distribution Scene	286
<i>Shao Jia-hui, Li Chun-yan</i>	

Authors Index