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并育德才
李善林题



Call for Papers

10th IMIP October 26-27 **2019, Xiamen**, China

The International Symposium on Innovative Management, Information & Production

<http://caias.tjjh.tc.edu.tw/caias/> , http://ismeip.org/files/IMIP_2019_CFP.pdf

Initiated by *International Society of Management Engineers* sponsored by *Zhejiang Gongshang University*, the theme for International Symposium on Innovative Management, Information & Production (IMIP2019) is '**Production Innovation Analysis in Economics, Finance and Management**'. Innovation plays an important role in economic development all over the world now. The symposium will attract a leading international professionals to share ideas on frontier topics concerning innovative Management, Innovation mechanism for economic development, and Fintech analysis, to promote profession advancement through collaboration on tools, processes and methodologies, and to provide a platform for further communications among researchers.

Scope Papers are solicited for, but not limited to:

Innovative Economics and Management, Innovative Production, Information Science and Fintech Analysis

- Innovation economy analysis
- Enterprise innovation
- Statistical learning applied in social science

- Technology Involvement and Intelligent Production
- Enterprise Management Models and Practices
- Fintech Analysis

General Chairs

Junzo WATADA, *Waseda University, Japan*;
Ridong HU, *Huaqiao University, Xiamen*

Advisory Committee

Domingo RIBEIRO-SORIANO, *University of Valencia, Spain*
Qingfeng LIU, *Otaru University of Commerce, Japan*

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Publicity Chairs

Bing XU, *Zhejiang Gongshang University, Hangzhou*
Berlin WU, *National Chengchi University, Taipei*

Paper Submission


Abstract Submission *May 1- September 20, 2019*
Notification of acceptance *September 21 - September 30, 2019*

Final manuscript submission *September 20, 2019*
Registration Fee: *500USD/3400RMB*

Papers are invited from prospective authors with interest on the related areas. Each paper should be written with title, authors' names, affiliation, email addresses, and 150-words abstract with keywords, and a one-column body in 12 pts time roman font within 5 single-spaced pages. All papers **MUST** be submitted electronically in PDF format only via: isme2015@aliyun.com

Papers Publication

Excellent papers selected from IMIP2019 will be recommended for the possible publication by *Journal of Advanced Computational Intelligence and Intelligent Informatics* (EI) and *The International Entrepreneurship and Management Journal* (SSCI), and *Economic research-Ekonomska istraživanja* (SSCI) based on the expanded version of the accepted papers. If you wish your paper to be considered for publication in those journals, please indicate the journal with your submission in email. Selected papers meeting the standards of publication in those journals will be considered for publication by Professor Watada (Guest Editor JACIII), Professor Roig (Editor, International Entrepreneurship and Management Journal) and Professor Domingo (Guest Editor, Economic research-Ekonomska istraživanja) following the journal's standard submission and review policy.

Initiated by 

International Society of Management Engineers, *Japan*
Chinese Association of Innovative information and Applied Statistics, *Taipei*.

Organized by

Huaqiao University, *Xiamen*, *Zhejiang Association of Quantitative Economics, Hangzhou*

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IMIP 2019

Huaqiao University, Xiamen, China

25 – 27 October Xiamen, China



Agenda

The 10th International Symposium on Innovative Management, Information & Production

Initiated by



International Society of Management Engineers

Chinese Association of Innovative information and Applied Statistics

Organized by

Huaqiao University, Xiamen

Zhejiang Association of Quantitative Economics, Hangzhou

Sponsored by

Journal of Advanced Computational Intelligence and Intelligent Informatics

International Journal of Intelligent Technology and Applied Statistics

International Entrepreneurship and Management Journal

Economic research-Ekonomska istraživanja

Preface

I am glad that today we announce to all the participants the opening of the International Symposium of Innovative Management, Information and Production and just started this new area of innovative research studies on the disciplinary fields crossing management, information and production not only relating to private and public corporations but also national and world economics. The aims of the symposium are to enhance international academic exchanges on related topics and to provide a chance for communications among researchers.



Today, our research studies are very much related to social and humanity sciences even though we are concerned with engineering. The production cannot be discussed from the perspective of production engineering but also should be decided from the scope of management, marketing, economy, etc. Many research topics are bidirectional. This new conference perspective should influence production engineering from the perspective of the management and information as same as management and information should not be self-contained and self-absorbed science. All the fields are interrelated. Therefore, we have to work on interdisciplinary fields proposed in this IMIP symposium.

At the end I express our sincere appreciation to Professor Bing Xu and Professor Ridong Hu and Professor Xindong Zhao who have prepared the conference. Also we should send many appreciation to Professor Berlin Wu, *Chengchi University, Taipei*, Domingo RIBEIRO-SORIANO, *University of Valencia, Spain*, Qingfeng LIU, *Otaru University of Commerce, Japan*, Kun-huang Huarng, *Feng Chia University, Taichung*, Bing Xu, *Zhejiang Gongshang University, Hangzhou*, Xiuwu Zhang, *Huaqiao University, Xiamen*, and other committee members who initiated the start of the conference.

I hope this small step will be the start of our wide strides of big progresses by this international conference.

General chair of IMIP2019

A handwritten signature in black ink that reads "Junzo Watada".

Junzo Watada, *Waseda University, Japan*

A handwritten signature in black ink that reads "Ridong Hu".

Ridong HU, *Huaqiao University, Xiamen*

25 October 2019, Xiamen

General Chair

Junzo WATADA, *Waseda University, Japan*

Ridong HU, *Huaqiao University, Xiamen*

Advisory Committee

Domingo RIBEIRO-SORIANO, *University of Valencia , Spain*

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Publicity Chairs

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Berlin WU, *Chengchi University, Taipei*

KEYNOTE SPEAKERS



Junzo Watada

Professor, PhD

Waseda University, Japan

Universiti Teknologi PETRONAS, Seri Iskandar, Malaysia

Dr. Junzo Watada received his B.S. and M.S. degrees in electrical engineering from Osaka City University Japan, and Dr. of Engineering on "Fuzzy Multivariant Analysis and Its Applications" from Osaka Prefecture University, Japan

He is currently a Professor in Department of Computer and Information Sciences, Universiti Teknologi PETRONAS, Malaysia and a Professor Emeritus, Waseda University, Japan since 2016, after a Professor of Soft Computing, Knowledge Engineering, and Management Information Systems, Graduate School of Information, Production and Systems, Waseda University for 13 years, after having contributed for 13 years as a professor of Human Informatics and Knowledge Engineering, to the School of Industrial Engineering at Osaka Institute of Technology, Japan. He was with Faculty of Business Administration, Ryukoku University for 8 years. Before moving to Academia, he was with Fujitsu Ltd. Co., where he worked on development of software systems as a senior system engineer for 7 years.



Maria Jose Miquel Romero

*Professor, PhD,
Universitat de València, Spain*

Dr. Maria José Miquel-Romero got the grade on Business Administration at the University of Valencia (Spain) in 1992, and since then she has been working for this institution. She got a postgraduate Diploma in Market Research in 1993 and the PhD in 1997 at the same University.

Nowadays, she belongs to the Marketing Department at the Faculty of Economics (University of Valencia), where she teaches and researches. For several years, she was the Academic Director of the Master in Marketing and Market Research, and also coordinator of the Master in Marketing and Communication, both at the same University. She has been involved and still is in research projects financed by the Spanish Ministry of Economy and Competitiveness, as well as by the local Valencian Government (Education, Research, Culture and Sports area) and she is one of the two Spanish managers of SPRING - “Succession Planning and Regeneration In Family Businesses for New Growth through an innovative training programme”, a Knowledge Alliances project, funded by the Erasmus+ programme, to be implemented across nine European countries.



Tamamine Takashi,

Professor, PhD

Kagawa University, Japan

Dr. Tamamine Takashi received his PhD. degree in economics from Tohoku University, Japan, in 1996. He is currently a Professor of Economics in Faculty of Economics, Kagawa University, Japan. His research interests focus on Econometrics, Statistics, Regional Science, Chinese and Japanese Economy. He has published more than 30 articles in prestigious international journals including Journal of Econometrics, Journal of Management Science in China, Japanese Economic Review.

He has been board member of Japan Statistical Society since 1993, Japanese Economic Association since 1996, Econometric Society since 1999 and Japanese Association for Chinese Economy and Management Studies since 2003.



Mei-Yuan Chen,

Professor, PhD

Chung Hsing University, Taichung

Dr. Mei-Yuan Chen received his PhD. degree in economics from University of Illinois, Urbana-Champaign, USA, in 1996. He is currently a Professor of Finance in Department of Finance, Chung Hsing University, Taichung. His research interests focus on Econometrics, Time Series Analysis, Nonparametric Regression, Quantile Regression, Financial Risk Management, and Functional Data Analysis. He has published more than 20 articles in prestigious international journals including Journal of Econometrics, Emerging Markets Finance and Trade, Applied Economics Letters, Communications in Statistics-Simulation and Computation.

PROGRAMME AT A GLANCE

International Symposium on Innovative Management, Information & Production

Organized by: **School of Statistics, Huaqiao University**
 Zhejiang Association of Quantitative Economics
 School of Economics and Finance, Huaqiao University

Conference Venue:

Friday, 25th October, 2019

08:00 – 21:00 Registration

18:00 – 19:00 Dinner

Saturday, 26th October, 2019

08:30 – 09:00 Registration

09:00 – 09:40 Opening Ceremony & Photos

09:40 – 10:20 Keynote Presentation 1

10:20 – 10:40 Coffee Break

10:40 – 11:20 Keynote Presentation 2

11:20 – 12:00 Keynote Presentation 3

12:00 – 14:00 Lunch

14:00 – 15:00 Parallel Sessions 1-1, 1-2 and 1-3

15:00 – 16:00 Parallel Sessions 2-1, 2-2 and 2-3

16:00 – 16:30 Coffee Break

16:30 – 17:30 Parallel Sessions 3-1, 3-2 and 3-3

17:30 – 19:30 Dinner

Sunday, 27th October, 2019

08:30 – 09:00 Registration

09:00 – 09:40 Keynote Presentation 4

09:40 – 10:00 Coffee Break

10:00 – 11:20 Parallel Sessions 4-1, 4-2 and 4-3

11:30 – 14:00 Award and Lunch and Closing Ceremony

PARALLEL SESSION SCHEDULE

Each paper has **15 minutes** to present followed by **5 minutes** discussion.

		Room 1(F5-307)	Room2(F5-407)	Room3(F3-301)
<u>Friday, 26th</u> <u>October, 2019</u>	14:00 – 15:00	Parallel Session 1-1: <i>Topic:</i> Innovation economy and management	Parallel Session 1-2: <i>Topic:</i> Fintech Analysis	Parallel Session 1-3: <i>Topic:</i> Innovation economy analysis
<u>Saturday, 26th</u> <u>October, 2019</u>	15:00 – 16:00	Parallel Session 2-1: <i>Topic:</i> Management Models and Practices	Parallel Session 2-2: <i>Topic:</i> Technology Involvement and Intelligent Production	Parallel Session 2-3: <i>Topic:</i> Statistical learning applied in social science
<u>Saturday, 26th</u> <u>October, 2019</u>	16:30 – 17:30	Parallel Session 3-1: <i>Topic:</i> Management Models and Practices	Parallel Session 3-2: <i>Topic:</i> Innovation economy analysis	Parallel Session 3-3: <i>Topic:</i> Sustainable Economy
<u>Sunday, 27th</u> <u>October, 2019</u>	10:00 – 11:20	Parallel Session 4-1: <i>Topic:</i> Fintech Analysis	Parallel Session 4-2: <i>Topic:</i> Innovation economy analysis	Parallel Session 4-3: <i>Topic:</i> Management Models and Practices

PROGRAM SCHEDULE

October 25 08:00—21:00	Registration (Linguangchang Academic Exchange Center)	
October 25 18:00—19:00	Dinner (Dexiu Pavilion)	
October 26 Saturday	CONTENTS	
08:30—09:00	G103	Registration
09:00—09:25	Chair <i>Xindong Zhao</i>	Opening Ceremony <i>Ridong Hu</i> <i>Dean of School of Statistics, Huaqiao University, Xiamen</i> <i>Junzo Watada</i> <i>General Chair of IMIP, Waseda University, Japan</i>
09:25—09:40	Photos (Wangyuanxing International Conference Center)	
09:40—10:20	Chair <i>Francisco Vidal</i> <i>Sos</i>	Keynote A Asset Pricing Based on Infinite Pure Jump Levy Process under Multi Uncertainty <i>Junzo Watada, Professor, PhD</i> <i>Universiti Teknologi PETRONAS, Seri Iskandar, Japan</i>
10:20—10:40	Coffee Break	
10:40—11:20	Chair <i>Wentao Gu</i>	Keynote B How to Deal with Publications <i>Maria Jose Miquel Romero, Professor, PhD,</i> <i>Universitat de València, Spain</i>
11:20—12:00	Chair <i>Xindong Zhao</i>	Keynote C Theory and Application of One-way Effect Causality <i>Tamamine Takashi, Professor, PhD</i> <i>Kagawa University, Japan</i>
12:00—14:00	Lunch (Dexiu Pavilion)	

October 26 Saturday	Section	CONTENTS
14:00-15:00	Parallel Session 1-1: Innovation economy and management Chair <i>Tsung-Kuo Tien-Liu</i> ROOM F5-307	Discussing Psychological Changes of College Students Participating in Physical Education by Using Structural Equation Modeling <i>by Tsung-Kuo Tien-Liu, Jung-Wen Wu, Kuan-Hsu Chen</i>
		The study on the Influence of Terms of Trade on Regional Inflation--Based on the Mixed NKPC model Under the opening economy Condition <i>by Dan Tang</i>
		Study on Tax Burden Calculation and Risk Allocation for Industries in Zhejiang Free Trade Zone <i>by Zuiyi Shen, Junxiang Miao, Lili Li</i>
	Parallel Session 1-2: Fintech Analysis Chair <i>Chenlu Zheng</i> ROOM F5-407	Uncertainty in financing under trade wars: evidence from Wenzhou <i>by Bing Xu, Shenghong Zhang, Xiaohui Chen</i>
		Credit scoring for small enterprise in China using composite MCP logistic regression <i>by Chenbin Wang, Kuangnan Fang, Hechao Xu, Chenlu Zheng</i>
		Microfinance and regional economic growth: evidence from Taizhou Credit Guarantee Fund for SMEs <i>by Jingwen Yang, Qiuqin He, Bing Xu</i>
	Parallel Session 1-3: Innovation economy analysis Chair <i>Wuliu Zhang</i> Room F3-301	The Dynamic Correlation between Rural Capital Deepening and Total Factor Productivity in China <i>by Wuliu Zhang</i>
		Nonparametric estimation of the aggregate production function models <i>by Shangfeng Zhang, Jiani Zhu</i>
		Empirical analysis on tax policy effects of technological progress and technological efficiency in tertiary industry <i>by Zuiyi Shen , Qianqian Zhao</i>

October 26 Saturday	Section	CONTENTS
15:00-16:00	Parallel Session 2-1: Management Models and Practices Chair <i>Sebastien Menard</i> ROOM F5-307	Precautionary saving, retirement decisions and health uncertainty: The Chinese case <i>by Sebastien Menard, Kai Zhao</i>
		Human Body Dynamics Detection of Shock Absorption and Rebound Ability of Specialized Athletic Shoes <i>by Chia-Yeong Lin, Chih-Lin Chang, Fang-Ling Lin</i>
		Semantic Network Structure Mining Based on Online Doctor-patient Community <i>by Yuan Zhi, Juying Zeng</i>
	Parallel Session 2-2: Technology Involvement and Intelligent Production Chair <i>Jing Hu</i> ROOM F5-407	Research on the influencing factors of ambidextrous innovation in technology standard alliance <i>by Jing Hu, Mingshun Song, Lijun Zhou</i>
		The effect of patent on firm performance: evidence from Chinese innovative entrepreneurial firms <i>by Li Xie, Xiangyun Lu, Xiaoyue Wan</i>
		R&D subsidies, executive background and innovation of Chinese listed companies <i>by Xiuwu Zhang, Lixiang Wang, Feng Chen</i>
	Parallel Session 2-3: Statistical learning applied in social science Chair <i>Zuiyi Shen</i> Room F3-301	Deep Learning Method - comparison between Mask-R-CNN and YOLO for Object Detection <i>by Shahriar Shakir Sumit, Junzo Watada, Anurava Roy</i>
		The Kumaraswamy-Weibull distribution using survival function <i>by Syed Ali Taqi, Fakhar Mustafa, Salman Abbas</i>
		Route optimization of aquatic product transporter—based on improved ant colony algorithm <i>by Chenxiao Yu, Zuiyi Shen, Pengfei Li</i>
16:00-16:30	Coffee break	

October 26 Saturday	Section	CONTENTS
16:30-17:30	Parallel Session 3-1: Management Models and Practices Chair <i>Hawjen Chiou</i> ROOM F5-307	Insight of ‘An-xin Leadership’ and Corporate Governance: Exploratory of Taiwanese and Japanese Employees <i>by Masatoshi Nakamura, Hawjen Chiou</i>
		Listening to the ‘Wind of Change’: Which one is Better? Size or Market? <i>by Hungwen Lin, Xiaping Cao, Jingbo Huang, Kunben Lin, Shuheng Chen</i>
		Shareholding Structure , Private Benefit of Control and Incentive Intensity: From the Perspective of Enterprise Strategic Behavior <i>by Huahua Huang</i>
	Parallel Session 3-2: Innovation economy analysis Chair <i>Wentao Gu</i> ROOM F5-407	China’s R&D Investment’s Impact on Environmental pollution--based on Panel Moderated Mediation Analysis <i>by Aihua Lin, Lisheng Shen</i>
		An empirical study of the impact of economic policy uncertainty on sustainable entrepreneurship <i>by Wentao Gu, Jiaye Wang, Zhongdi Liu</i>
		Institutional theory and the approach based on the Resources and Capabilities of the firm (RVB) as background of the Entrepreneurial Environmental Orientation <i>by Andrea Rey Mart í</i>
	Parallel Session 3-3: Sustainable Economy Chair <i>Juying Zeng</i> Room F3-301	Environmental Policy Effect Measurement with Synthetic Control Method for Multiple Treated Units <i>by Juying Zeng, Ruyu Zhao, Weidong Dai</i>
		Eco-economic Man’s Efforts in Protecting the Environment — Empirical Evidence from China Mainland <i>by Aihua Lin, Pier Paolo Miglietta</i>
		Entrepreneurship and High-Quality Economic Development: Based on the Triple Bottom Line of Sustainable Development <i>by Wentao Gu, Jiaye Wang, Xiyuan Hua, Zhongdi Liu</i>
17:30-19:30	Dinner (Dexiu Pavilion)	

October 27 Sunday	Section	CONTENTS
08:30—09:00	G103	Registration
09:00-09:40	Chair <i>Zhifang Su</i>	Keynote D Testing and Dating Structural Changes in Nonparametric Regressions <i>Mei-Yuan Chen</i> Professor, PhD, Chung Hsing University, Taichung
09:40-10:00	Coffee Break	
10:00-11:20	Parallel Session 4-1: Fintech Analysis Chair <i>Zhifang Su</i> ROOM F5-307	Long-term Stock Price and Accounting Performance of Fraudulent Firms in China <i>by Yi Wei, Jianguo Chen, Carolyn Wirth</i>
		Forecasting stock index futures price: Functional time series model <i>by Yizheng Fu, Zhifang Su , Boyu Xu, Yu Zhou</i>
		Forecasting Realized Volatility Based on Sentiment Index and GRU Model <i>by Wentao Gu, Suhao Zheng, Ru Wang, Cui Dong</i>
		Predictability of Returns in the China's Stock Markets: based on the Perspective of Distribution Forecasting <i>by Yanyun Yao</i>
	Parallel Session 4-2: Innovation economy analysis Chair <i>Zhilin Huang</i> ROOM F5-407	Understanding the China's Economic Growth <i>by Shangfeng Zhang, Yaoxin Liu, Huiru Reng, Jingjue Xu</i>
		The Impact of Population Aging on Economic Growth <i>by Zhilin Huang</i>
		Drivers of firm productivity in China's new normal economy: The role of knowledge-based capital <i>by Qiuqin He</i>
		The influence of China's internal migration on it's regional innovation <i>by Xiang Li, Xindong Zhao</i>
	Parallel Session 4-3: Management Models and Practices Chair <i>Yongmin Zhang</i> Room F3-301	Psychological Trend Achievement Goal of Participating Athletes <i>by Ching-Lun Wei, Tsung-Kuo Tien-Liu, Kuan-Hsu Chen</i>
		An ERP experimental study about empower clue characteristics on the privacy behavior of recommended users <i>by Sun Rui</i>
		Dynamic Behavior of Optimal Portfolio with Stochastic Volatility <i>by Yongmin Zhang, Yinxue Zhao</i>
		Environmental Regulation Policy Effect Assessment——Evidence from Regression Discontinuity Design <i>by Yefeng Zhou, Juying Zeng</i>
11:30-14:00	Award and Lunch and Closing Ceremony (Dexiu Pavilion)	

TRAFFIC GUIDE

T3 terminal of Gaoqi Airport - Linguangchang Academic Exchange Center

Take bus No.78 to Xianhou bus station, transfer to BRT line 1, and get off at Daxuecheng Station, Walk 500 meters to Linguangchang Academic Exchange Center

T4 terminal of Gaoqi Airport - Linguangchang Academic Exchange Center

Walk to T4 terminal bus station, change to BRT line 1, get off at Daxuecheng Station, Walk 500 meters to Linguangchang Academic Exchange Center

Xiamen North Railway Station - Linguangchang Academic Exchange Center

Take BRT line 1 at Xiamen North Railway Station and get off at Daxuecheng Station, Walk 500 meters to Linguangchang Academic Exchange Center

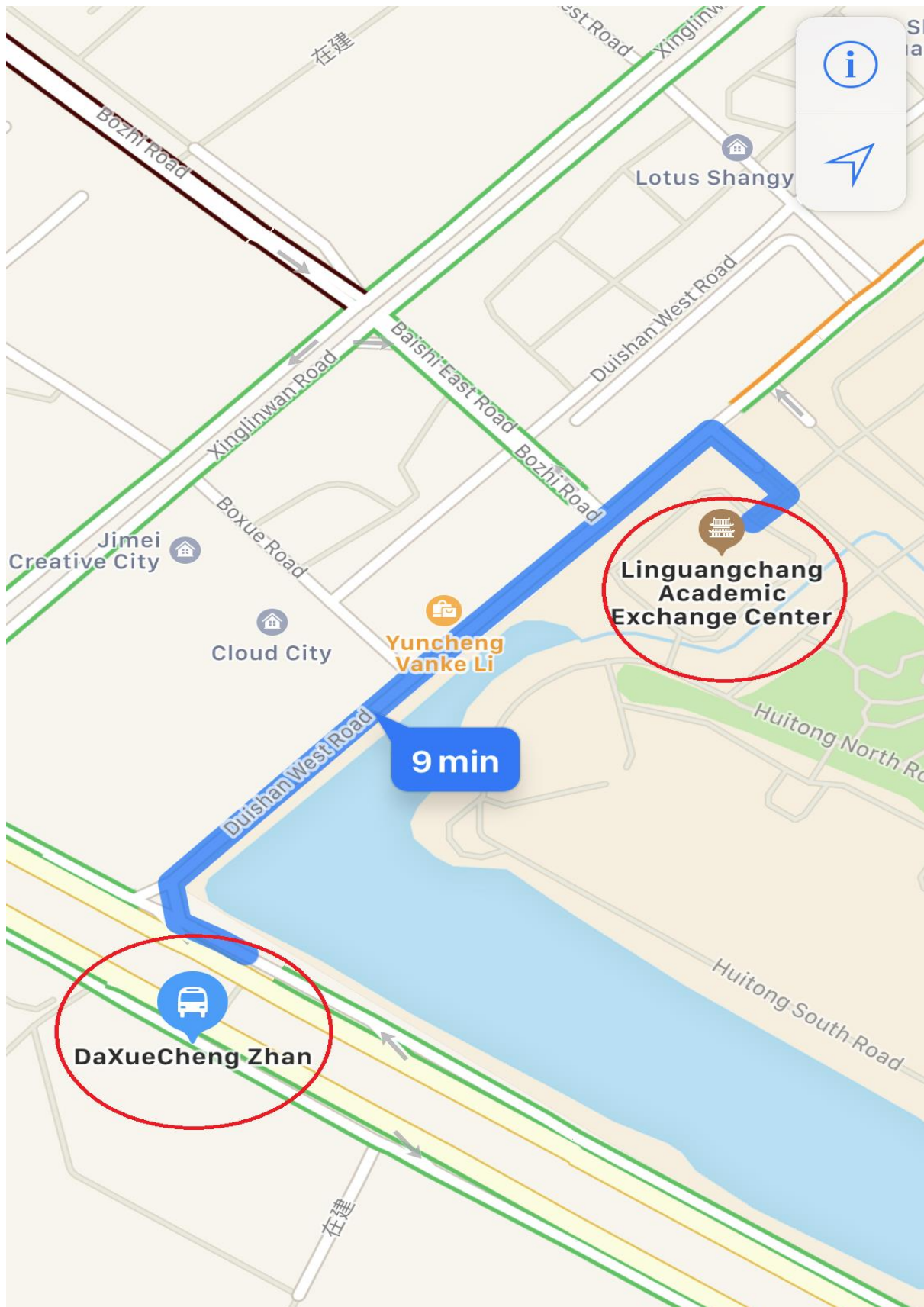
It costs about 30-40 RMB to take a taxi from the airport or railway station to the destination.

REMINDER

Due to the restriction of the campus environment, the routes between hotels, opening ceremony venues, branch venues and restaurants are complex. We will arrange volunteers to be responsible for the guidance between different locations. Thank you.

MAP

(Daxuecheng station to Linguangchang Academic Exchange Center)



Contact Us

General Responsibility

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