

Conference Schedule of CCIRM 2025

Conference date: July 9 -12, 2025

Wednesday, July 9th

15:00-19:00 Beijing Time

Conference Registration

Venue: Lobby, 1st floor, Academic Exchange Center, Xinjiang University of Finance and Economics

17: 00-18: 30 Beijing Time

First-Timer Icebreaker

Venue: Shuoguo Hall, 1st floor, Academic Exchange Center, Xinjiang University of Finance and Economics

Moderator: AI Jing, Professor, University of Hawaii, USA

19:00-22:00 Beijing Time

Welcome Reception

Venue: Shuoguo Hall, 1st floor, Academic Exchange Center, Xinjiang University of Finance and Economics

Thursday, July 10 th		Friday, July 11 th		Saturday, July 12 th	
9:00-9:30	Registration	10:00-10:50	Keynote Speech 4	10:00-12:00	Special Forum
9:30-9:50	Welcome				
9:50-10:40	Keynote Speech 1				
10:40-11:30	Tea Break	10:50-11:40	Keynote Speech 5		
11:30-11:50	Keynote Speech 2	11:40-12:00	Tea Break	12:00-12:20	Tea Break
11:50-12:40	Keynote Speech 3	12:00-13:30	Roundtable Forum	12:20-13:00	Panel Discussion
12:40-15:00	Lunch	13:30-15:00	Lunch	13:00- 15:00	Lunch
15:00-17:00	Parallel Oral I- A, B, C, D, E, F, G, H, I, J, K, L, M, N, A@, B@, C@	15:00-17:00	Parallel Oral III- A, B, C, E, F, G, H, J, K, L, M, N, A@, B@, C@		
17:00-17:20	Tea Break	17:00-17:20	Tea Break		
17:20-19:20	Parallel Oral II- A, B, C, D, E, G, H, I, J, K, L, M, N, A@, B@, C@	17:20-19:20	Parallel Oral IV- A, B, E, F, G, I, J, M, A@, B@, C@		
	Free time	19:20-21:30	Banquet		

Notes: The Online Parallel Oral Sessions in the schedule will be marked with @, such as A@, B@, and so forth.

09:00-09:30 Beijing Time Registration

Venue: Recital Hall, Xinjiang University of Finance and Economics

09:30-09:50 Beijing Time Welcome and Opening Ceremony

Venue: Recital Hall, Xinjiang University of Finance and Economics

Moderator: FENG Runhuan, Professor, Tsinghua University, China

GAO Guangyuan, Professor, Renmin University of China, Xinjiang University of Finance & Economics, China

Welcome Speakers:

Representative from the co-organizer Xinjiang University of Finance and Economics:

Representative from the organizer Tsinghua University:

Michael R. Powers, Professor, Tsinghua University, China

09:50-10:40 Beijing Time Keynote Speech 1 (in English)

Venue: Recital Hall, Xinjiang University of Finance and Economics, Online via Zoom

Moderator: Min-Teh Yu, Distinguished Professor, Tsing Hua University, China

Topic: Life Insurance and Life Settlement Markets

Speaker: Hanming FANG, Professor, University of Pennsylvania, USA

10:40-11:30 Beijing Time Keynote Speech 2 (in English)

Venue: Recital Hall, Xinjiang University of Finance and Economics

Moderator: AI Jing, Professor, University of Hawaii, USA

Topic: Innovation and Risks in the Age of AI and Digitization

Speaker: Lin William CONG, Professor, Cornell University, USA (On line)

11:30-11:50 Beijing Time Coffee/Tea Break

Venue: Recital Hall, Xinjiang University of Finance and Economics

11:50-12:40 Beijing Time Keynote Speech 3 (in English)

Venue: Recital Hall, Xinjiang University of Finance and Economics

Moderator: YANG Hailiang, Professor, Xi'an Jiaotong-Liverpool University, China

Topic: Catastrophe Risk Securitization and Reinsurance: Implications for Risk Transfer, Internal Capital, and Diversification

Speaker: Min-Teh Yu, Distinguished Professor, Tsing Hua University, China

12:40-15:00 Beijing Time**Buffet Lunch**

Venue: Shuoguo Hall, 1st floor, Academic Exchange Center, Xinjiang University of Finance and Economics

15:00-17:00 Beijing Time Parallel Oral Sessions I- A, B, C, D, E, F, G, H, I, J, K, L, M, N, A@, B@, C@

Venue: Building 1, Xinjiang University of Finance and Economics; Online via Zoom; Online via Tencent Meeting

Parallel Oral Session I-A:**Actuarial science I****(in English)**

Venue: Classroom 1106 in Building 1, Xinjiang University of Finance and Economics

Moderator: Jiajun LIU, Associate Professor, Xi'an Jiaotong-Liverpool University, China

15:00-15:30 Choice under dependence and insurance propensity

Authors: Ruodu WANG^{*}, Professor, University of Waterloo, Canada

Discussant: Bin LI, Associate Professor, University of Waterloo, Canada

15:30-16:00 Optimal Insurance in a Monopoly: Dual Utilities with Hidden Risk Attitudes

Authors: Mario GHOSOUB, Associate Professor, University of Waterloo, Canada

Bin LI^{*}, Associate Professor, University of Waterloo, Canada

Benxuan SHI, Ph.D. Candidate, University of Waterloo, Canada

Discussant: Patrick WONG, Lecturer, Monash University, Australia

16:00-16:30 Pricing and hedging of variable annuities with path-dependent guarantee in Wishart stochastic volatility models

Authors: Jose DA FONSECA, Associate Professor, Auckland University of Technology, New Zealand

Patrick WONG^{*}, Lecturer, Monash University, Australia

Discussant: Ruodu WANG, Professor, University of Waterloo, Canada

Parallel Oral Session I-B:**Pension and social security I****(in English)**

Venue: Classroom 1107 in Building 1, Xinjiang University of Finance and Economics; Online via Tencent Meeting

Join the Tencent Meeting

Meeting ID: 785-672-458

Passcode: 27359

Meeting Link: <https://meeting.tencent.com/dm/8vieLmoPGUgm>

Moderator: Yayuan Ren, Associate Professor, Illinois State University, USA

15:00-15:30 Predicting Employer Withdrawals in Multiemployer Defined Benefit Pension Plans: Machine Learning Approaches

Authors: SHI Tianxiang^{*}, Associate Professor, Temple University, USA

HU Yifan, Ph.D. Candidate, University of International Business and Economics, China

XIE Yuantao, Professor, University of International Business and Economics, China

Discussant: TANG Lin, PhD Candidate, The University of Hong Kong, China

(On line)

15:30-16:00 Public Pension Deficits and Household Investments

Authors: TANG Lin^{*}, PhD Candidate, The University of Hong Kong, China
ZOU Hong, The University of Hong Kong, China

(On line)

Discussant: FENG Yueman, Ph.D. Candidate, The University of Hong Kong, China

16:00-16:30 Constrained portfolio optimization in the defined contribution pension management

Authors: FENG Yueman^{*}, Ph.D. Candidate, The University of Hong Kong, China
LI Wenyuan, Assistant Professor, The University of Hong Kong, China

Discussant: WANG Ling, Assistant Professor, Central University of Finance and Economics, China

16:30-17:00 Equilibrium investment strategies for a defined contribution pension plan with random risk aversion

Authors: WANG Ling^{*}, Assistant Professor, Central University of Finance and Economics, China
JIA Bowen, Assistant Professor, Faculty of Finance, City University of Macau, China

Discussant: SHI Tianxiang, Associate Professor, Temple University, USA

Parallel Oral Session I-C: Development and regulation of insurance markets I (in English)

Venue: Classroom 1109 in Building 1, Xinjiang University of Finance and Economics

Moderator: Zhuo (Joe) JIN, Professor, Macquarie University, Australia

15:00-15:30 Board Gender Diversity and Cash Holdings: Evidence from the U.S. Insurance Industry

Authors: Gene Lai^{*}, Professor, The University of North Carolina at Charlotte, USA

Discussant: Shaun S. Wang, Professor, Southern University of Science and Technology, China

15:15-15:30 Economic Value Added of Climate De-Risk Insurance

Authors: Shaun S. Wang^{*}, Professor, Southern University of Science and Technology, China
Andreas Bollmann, Risk Lighthouse International Pte Ltd, Switzerland
Esther Y. Yang, Risk Lighthouse Investment LLC, USA

Discussant: Yuanyuan LAI, Ph.D. Candidate, Lingnan University, China

15:30-15:45 Social Capital and Insurer ESG Performance

Authors: Jiang CHENG, Associate Professor, Lingnan University, China
Yuanyuan LAI^{*}, Ph.D. Candidate, Lingnan University, China
Tzu Ting LIN, Associate Professor, Taiwan University, China
Baowei XIONG, Ph.D. Candidate, Zhongnan University of Economics and Law, China

Discussant: WANG Yinzhi, Associate Professor, Southwestern University of Finance and Economics, China

15:45-16:00 Near-Miss-Enhanced Driving Risk Scoring Framework for Electric Vehicle Insurance

Authors: WANG Yinzhi^{*}, Associate Professor, Southwestern University of Finance and Economics, China
YANG Liang, Associate Professor, Southwestern University of Finance and Economics, China

Discussant: Gene Lai, Professor, The University of North Carolina at Charlotte, USA

Parallel Oral Session I-D: Behavior Insurance I (in English)

Venue: Classroom 1111 in Building 1, Xinjiang University of Finance and Economics

Moderator: Xiao XU, Senior Lecturer, University of New South Wales, Australia

15:00-15:30 Social Networks in Digital Disruption: The Case of Insurance Brokers

Authors: DING Jingxuan^{*}, Ph.D. Candidate, Fudan University, China

XU Xian, Professor, Fudan University, China

YANG Ningning, Ph.D. Candidate, Fudan University, China

Discussant: Jing ZHANG, The Southwestern University of Finance and Economics, China

15:30-16:00 Environment Regulation, Risk Perception and Households' Insurance Participation —Evidence from CHFS

Data

Authors: Jing ZHANG^{*}, The Southwestern University of Finance and Economics, China

Gene LAI, Professor, University of North Carolina at Charlotte, USA

Discussant: Jianing XING, Ph.D. Candidate, Renmin University of China, China

16:00-16:30 Early-life Exposure and long-lasting impact on health prevention behaviors: Evidence from the Four Pests

Campaign

Authors: Ze CHEN, Associate Professor, Renmin University of China, China

Jinyun LYU, Ph.D. Candidate, Tsinghua University, China

Jianing XING^{*}, Ph.D. Candidate, Renmin University of China, China

Rong XUA, Professor, Renmin University of China, China

Discussant: DING Jingxuan, Ph.D. Candidate, Fudan University, China

Parallel Oral Session I-E (II-E): Special Invited Session I: Risk sharing and optimal reinsurance (in English)

Venue: Classroom 1201 in Building I, Xinjiang University of Finance and Economics

Moderator: Tim J. Boonen, Associate Professor, The University of Hong Kong, China

15:00-15:30 Stochastic dominance for linear combinations of infinite-mean risks

Authors: Yuyu Chen^{*}, University of Melbourne, Australia

Taizhong Hu, USTC, China

Seva Shneer, Heriot-Watt University, UK

Zhenfeng Zou, USTC, China

Discussant: Tim J. Boonen, Associate Professor, The University of Hong Kong, China

15:30-16:00 Robust Peer-to-peer Risk Sharing in Continuous Time

Authors: Ziqi Zhou^{*}, Ph.D. Candidate, The University of Hong Kong, China

Tim J. Boonen, The University of Hong Kong, China

Discussant: Yiying Zhang, Assistant Professor, Southern University of Science and Technology, China

16:00-16:30 Interplay of prevention efforts and insurance demand with distortion risk measures

Authors: Yiying Zhang^{*}, Southern University of Science and Technology, China

Shijie Chen, Southern University of Science and Technology, China

Xiaobai Zhu, Chinese University of Hong Kong, China

Discussant: Qiuqi Wang, Assistant Professor, Georgia State University, USA

16:30-17:00 Optimal insurance design with Lambda-Value-at-Risk

Authors: Qiuqi Wang^{*}, Assistant Professor, Georgia State University, USA
Tim J. Boonen, The University of Hong Kong, China
Yuyu Chen, University of Melbourne, Australia
Xia Han, Nankai University, China

Discussant: Wenyuan Li, Assistant Professor, The University of Hong Kong, China

17:00-17:20

Tea Break

17:20-17:50 Robust Control of Optimal Investment and Reinsurance under the Path-dependent Effect

Authors: Wenyuan Li^{*}, Assistant Professor, The University of Hong Kong, China
Liyuan Cui, Southwestern University of Finance and Economics, China

Discussant: Xia Han, Associate Professor, Nankai University, China

17:50-18:20 Diversification quotient based on expectiles

Authors: Xia Han^{*}, Associate Professor, Nankai University, China
Liyuan Lin, Senior Lecturer, Monash University, Australia
Hao Wang, Ph.D. Candidate, Nankai University, China
Ruodu Wang, Professor, University of Waterloo, Canada

Discussant: Yuyu Chen, Assistant Professor, University of Melbourne, Australia

Parallel Oral Session I-F: Special Invited Session II: Governance, Culture, and Innovation in Insurance (in English)

Venue: Classroom 1203 in Building 1, Xinjiang University of Finance and Economics

Moderator: Min-Teh Yu, Distinguished Professor, Tsing Hua University, China

15:00-15:30 Directors' and Officers' Liability Insurance and Operational Risk in Banking

Authors: Wei Zhong Shi^{*}, Assistant Professor, Providence University, China
Chin Chi Liu, Associate Professor, Ling Tung University, China
Yu Shan Lee, Providence University, China
Min-Teh Yu, Distinguished Professor, Tsing Hua University, China

Discussant: Chu-Shiu Li, Professor, CTBC Business School, China

15:30-16:00 Asymmetric Information in Cancer Insurance: A Comparison of Term Life and Whole Life Policies in Taiwan

Authors: Chu-Shiu Li^{*}, Professor, CTBC Business School, China
Sheng-Chang Peng, Associate Professor, Ming Chuan University, China

Discussant: Wen-Chang Lin, Professor, Chung Cheng University, China

16:00-16:30 National Culture and Market Competition in the Global Property and Liability Insurance Industries

Authors: Wen-Chang Lin^{*}, Professor, Chung Cheng University, China
Yi-Hsun Lai, Professor, Yunlin University of Science and Technology, China

Discussant: Chia-Ling Ho, Professor, Tamkang University, China

16:30-17:00 Comprehensive Drivers of Claims Automation in Private Health Insurance

Authors: Chia-Ling Ho^{*}, Professor, Tamkang University, China

Discussant: Wei Zhong Shi, Assistant Professor, Providence University, China

Parallel Oral Session I-G: Doctoral Forum I: Actuarial science II (in Chinese)

Venue: Classroom 1205 in Building 1, Xinjiang University of Finance and Economics

Join the Tencent Meeting

Meeting ID:238-984-118

Passcode:19098

Meeting Link:<https://meeting.tencent.com/dm/aUquleO7eZK7>

Moderator: ZHANG Lihong, Professor, Tsinghua University, China

15:00-15:30 Longevity Bond Pricing in Pension with Positive Jumps

Authors: XU Yitian^{*}, Ph.D. Candidate, Central University of Finance and Economics, China

Invited Discussant: ZHANG Lihong, Professor, Tsinghua University, China

15:30-16:00 Forecast Reconciliation and Hierarchical Structures in Subnational Mortality Forecasting: Insights from Japan

Authors: BI Daning, Assistant Professor, Hunan University, China

DENG Chenlu^{*}, Ph.D. Candidate, Hunan University, China

HE Lingyu, Associate Professor, Hunan University, China

ZHANG Ning, Professor, Hunan University, China

Invited Discussant: ZHANG Lihong, Professor, Tsinghua University, China

16:00-16:30 An Integrated Auto Insurance Pricing Framework Using LocalGAMnet

Authors: SUN Huanyu^{*}, Ph.D. Candidate, University of International Business and Economics, China (On line)

XIE Yuantao, Professor, University of International Business and Economics, China

Invited Discussant: YANG Hailiang, Professor, Xi'an Jiaotong-Liverpool University, China

16:30-17:00 Multi-period Asset-liability Management with Reinforcement Learning in a Regime-Switching Market

Authors: GAO Zhongqin^{*}, Ph.D. Candidate, Nanjing University of Science and Technology, China

CHEN Ping, Professor, University of Melbourne, Australia

LI Xun, Professor, The Hong Kong Polytechnic University, China

LV Yan, Professor, Nanjing University of Science and Technology, China

ZHANG Wenhao, Ph.D. Candidate, The Hong Kong Polytechnic University, China

Invited Discussant: YANG Hailiang, Professor, Xi'an Jiaotong-Liverpool University, China

Parallel Oral Session I-H: Doctoral Forum II: Pension and social security II (in English & Chinese)

Venue: Classroom 1206 in Building 1, Xinjiang University of Finance and Economics

Moderator: CHEN Xiaowei, Professor, Nankai University, China

15:00-15:30 Supervised and Unsupervised Learning on Pension Risk Transfers

Authors: HU Yifan^{*}, Ph.D. Candidate, University of International Business and Economics, China (in English)

SHI Tianxiang, Associate Professor, Temple University

XIE Yuantao, Professor, University of International Business and Economics, China

Invited Discussant: AI Jing, Professor, University of Hawaii, USA

15:30-16:00 Digital Transformation: A Catalyst or a Roadblock for Enterprise Annuity Incentives?

Authors: LIU Zilan, Professor, Hunan Normal University, China

YE Yifeng^{*}, Ph.D. Candidate, Hunan Normal University, China

Invited Discussant: ZHU Wei, Professor, University of International Business and Economics, China

16:00-16:30 Institutional Trust in the Social Security System, Participation Decisions, and Income Redistribution among Flexibly Employees

Authors: LU Ying^{*}, Ph.D. Candidate, Zhejiang University, China

ZHANG Xiang, Professor, Zhejiang University, China

Invited Discussant: CHEN Xiaowei, Professor, Nankai University, China

16:30-17:00 Informal Care, Health Prevention and Long-Term Care Policy

Authors: ZHENG Min, Professor, Central University of Finance and Economics, China

SU Zitong^{*}, Ph.D. Candidate, Central University of Finance and Economics, China

Invited Discussant: CHEN Xiaowei, Professor, Nankai University, China

Parallel Oral Session I-I: Doctoral Forum III: Development and regulation of insurance markets & Risk management

(in Chinese)

Venue: Classroom 1207 in Building 1, Xinjiang University of Finance and Economics

Moderator: GUO Zhenhua, Professor, Shanghai University of International Business and Economics, China

15:00-15:30 Consumer Rights Protection and High-Quality Development of the Insurance Industry: From the Perspective of Insurance Company Violations

Authors: LI Xiufang, Professor, Nankai University, China

ZHANG Qiang^{*}, Ph.D. Candidate, Nankai University, China

Invited Discussant: GUO Zhenhua, Professor, Shanghai University of International Business and Economics, China

15:30-16:00 Supervision Intensity and Tax Avoidance Behavior of Property and Casualty Insurance Companies: A Game-Theoretic Analysis and Quasi-Natural Experiment

Authors: ZHOU Hua, Professor, Central University of Finance and Economics, China

HE Zexiu^{*}, Ph.D. student, Central University of Finance and Economics, China

Invited Discussant: GUO Zhenhua, Professor, Shanghai University of International Business and Economics, China

16:00-16:30 Research on Stochastic Simulation Technology for Typhoon Tracks within a Catastrophe Risk Assessment Framework

Authors: ZHANG Rui^{*}, Ph.D. Candidate, Chinese Academy of Meteorological Sciences, China

LI Ying, Professor, Chinese Academy of Meteorological Sciences, China

ZHAO Dajun, Professor, Chinese Academy of Meteorological Sciences, China

WEI Na, Associate Professor, Chinese Academy of Meteorological Sciences, China

Invited Discussant: LI Yunxian, Professor, Yunnan University of Finance and Economics, China

Parallel Oral Session I-J: Pension and social security III (in Chinese)

Venue: Classroom 1208 in Building 1, Xinjiang University of Finance and Economics

Join the Tencent Meeting

Meeting ID: 537-190-905

Passcode: 33253

Meeting Link: <https://meeting.tencent.com/dm/oUtXPZivj2PJ>

Moderator: ZHANG Ruigang, Associate Professor, Guangxi University, China

15:00-15:30 Research on the Impact of Basic Old-Age Insurance for Urban and Rural Residents on Healthy Consumption in Chinese Households

Authors: WANG Haiping[☆], Professor, Shandong University of Finance and Economics, China
ZHANG Luyun, Master's student, Shandong University of Finance and Economics, China

Discussant: TAO Cheng, Assistant researcher, Nankai University, China

15:30-16:00 Time-varying survival function and longevity-linked target benefit pension plan

Authors: TAO Cheng[☆], Assistant researcher, Nankai University, China
TI Ruotian, Ph.D. Candidate, Tianjin University, China
RONG Ximin, Professor, Tianjin University, China
ZHAO Hui, Professor, Nankai University, China

Discussant: CHU Liping, Associate Professor, Shanghai University of International Business and Economics, China

16:00-16:30 The Impact of Social Insurance Tax Reform on Corporate Labor Outsourcing

Authors: CHU Liping[☆], Associate Professor, Shanghai University of International Business and Economics, China

Discussant: DONG Wanxin, Ph.D. Candidate, Renmin University of China, China (On line)

16:30-17:00 A Study on Improving the Personal Pension Tax Incentive System from the Perspective of Behavioral Preferences: Evidence from Laboratory Experiments

Authors: DONG Wanxin[☆], Ph.D. Candidate, Renmin University of China, China (On line)
MO Yiming, Ph.D. Candidate, Renmin University of China, China
HE Lin, Professor, Renmin University of China, China
LEI Chengyao, Professor, Renmin University of China, China

Discussant: WANG Haiping, Professor, Shandong University of Finance and Economics, China

Parallel Oral Session I-K: Life and health insurance I (in Chinese)

Venue: Classroom 1209 in Building 1, Xinjiang University of Finance and Economics

Join the Tencent Meeting

Meeting ID: 188-118-120

Passcode: 915302

Meeting Link: <https://meeting.tencent.com/dm/O7QoVcjVtXqX>

Moderator: ZHAO Hui, Professor, Nankai University, China

15:00-15:30 Associations of timing of physical activity with functional disability in a prospective cohort study

Authors: XIA Heyan^{*}, Ph.D. Candidate, Renmin University of China, China

ZHU Xuan, B.S. Renmin University of China, China

SUN Tao, Associated Professor, Renmin University of China, China

WANG Xiaojun, Professor, Renmin University of China, China

Discussant: LIANG Shangcong, Ph.D. Candidate, Southwestern University of Finance and Economics, China

15:30-16:00 The Impact of Medical Insurance on Elderly Hospice Care Expenses: An Empirical Analysis Based on Microdata

Authors: LIANG Shangcong^{*}, Ph.D. Candidate, Southwestern University of Finance and Economics, China

CHEN Tao, Professor, Southwestern University of Finance and Economics, China

YE Xiaolan, Associate Professor, Southwestern University of Finance and Economics, China

CHEN Gaoen, Master's student, Southwestern University of Finance and Economics, China

Discussant: YANG Minghui, Ph.D. Candidate, University of International Business and Economics, China

16:00-16:30 Long-term care insurance and gender gap in mental health

Authors: ZHU Lin, Associate Professor, University of Science and Technology Beijing, China

YANG Minghui^{*}, Ph.D. Candidate, University of International Business and Economics, China

YANG Shucheng, Ph.D. Candidate, University of International Business and Economics, China

ZHU Wei, Professor, University of International Business and Economics, China

Discussant: HAI Penglei, PhD Candidate, East China Normal University, China (On line)

16:00-16:30 Long-term care insurance purchasing for retirees in a life-cycle model

Authors: HAI Penglei^{*}, PhD Candidate, East China Normal University, China (On line)

Discussant: XIA Heyan, Ph.D. Candidate, Renmin University of China, China

Parallel Oral Session I-L: InsurTech and related technology issues I (in Chinese)

Venue: Classroom 1211 in Building 1, Xinjiang University of Finance and Economics

Join the Tencent Meeting

Meeting ID: 528-865-671

Passcode: 713467

Meeting Link: <https://meeting.tencent.com/dm/P6e6JCWmUTks>

Moderator: TAO Zhengru, Professor, Institute of Engineering Mechanics, China Earthquake Administration, China

15:00-15:30 Research on the Impact Path of Digital Transformation on the Solvency of Insurance Companies—Evidence from Text Analysis of News Reports

Authors: XU Xin, Professor, Capital University of Economics and Business, China

CHENG Zixuan^{*}, Ph.D. Candidate, Capital University of Economics and Business, China

Discussant: YI Tianhao, Ph.D. Candidate, Southwestern University of Finance and Economics, China

15:30-16:00 Early warnings of non-life insurance companies: An application of explainable distillation learning based on ensemble trees

Authors: FENG Chen, Ph.D. Candidate, Southwestern University of Finance and Economics, China

YI Tianhao[☆], Ph.D. Candidate, Southwestern University of Finance and Economics, China

LI Zhiyong, Professor, Southwestern University of Finance and Economics, China

Discussant: LI Manman, Associate Professor, Chongqing University, China

(On line)

16:00-16:30 The study of Multi-factor weather index insurance-Take the main tea producing area of Chongqing as an example

Authors: LI Manman[☆], Associate Professor, Chongqing University, China

(On line)

XU Xiaohan, Postgraduate Candidate, Chongqing University, China

Discussant: CHENG Zixuan, Ph.D. Candidate, Capital University of Economics and Business, China

Parallel Oral Session I-M: Student Paper Session I: Theory and practice of risk management I (in Chinese)

Venue: Classroom 1301 in Building 1, Xinjiang University of Finance and Economics

Moderator: ZHU Li, Professor, Xinjiang University of Finance and Economics, China

15:00-15:15 Research on the Differences in Interest Rate Risk Transmission Mechanisms between Life Insurance Companies and Commercial Banks - Based on Multi-Scenario Dynamic Simulation Analysis

Authors: GUO Zhenhua, Professor, Shanghai University of International Business and Economics, China

HUA Chenye[☆], Master's student, Shanghai University of International Business and Economics, China

15:15-15:30 A Study on the Impact of Digital Finance on the Operational Risks of Commercial Banks in China

Authors: JIA Shibin, Associate Professor, Hebei University, China

HU Guanran[☆], Master's student, Hebei University, China

15:30-15:45 Model-Free Deep Reinforcement Learning for Log Mean-Variance Portfolio Optimization with Transaction Costs

Authors: JIANG Yingxin[☆], Master's Student, Renmin University of China, China

ZHOU Ming, Professor, Renmin University of China, China

15:45-16:00 Impact of Climate Change Risks on the Penetration Rate of Agricultural Insurance

Authors: LI Yuchen[☆], Master's student, Shanghai University of International Business and Economics, China

16:00-16:15 Research on Reputation Risk Measurement and Risk Management of Chinese Life Insurance Companies

Authors: WANG Wanqing, Associate Professor, Yunnan University of Finance and Economics, China

SHU Ying[☆], Master's student, Yunnan University of Finance and Economics, China

16:15-16:30 Structural Evolution and Epidemic-based Risk Propagation in Global Ferro-niobium Trade Network

Authors: WANG Qian, Associate Professor, Shanghai Ocean University, China

ZHOU Yuqi[☆], Master's student, Shanghai Ocean University, China

16:30-16:45 A Study on the Endogenous Logic of Local Government Debt Risks and the “Promotion Competition” under China's Decentralized System

Authors: WANG Chenxi[☆], Master's student, Hebei University, China

YIN Chengyuan, Professor, Hebei University, China

Parallel Oral Session I-N: Student Paper Session II: Green insurance & Development of insurance markets (in Chinese)

Venue: Classroom 1302 in Building 1, Xinjiang University of Finance and Economics

Moderator: SUN Xin, Associate Professor, Xinjiang University of Finance and Economics, China

15:00-15:15 A Study on the Impact of Climate Change on the Solvency of the Insurance Industry and Corresponding Response Strategies

Authors: YANG Fu, Associate Professor, Xi'an University of Finance and Economics, China
ZHANG Min^{*}, Master's student, Xi'an University of Finance and Economics, China

15:15-15:30 Study on the influence of policy-based agricultural insurance on farmers' green production behavior —Based on data survey of rice farmers in 5 provinces

Authors: WANG Wanqing, Associate Professor, Yunnan University of Finance and Economics, China
GAO Xuejiao^{*}, postgraduate, Yunnan University of Finance and Economics, China

15:30-15:45 Can Digital Agriculture Promote Accurate Claims Settlement in Agricultural Insurance?

Authors: XU Tingting, Lecturer, Xi'an University of Finance and Economics, China
LV Chenyuan^{*}, Master's student, Xi'an University of Finance and Economics, China

15:45-16:00 Research on the Impact of the Digital Divide on Household Participation in Commercial Health Insurance

Authors: WANG Wanqing, Associate Professor, Yunnan University of Finance and Economics, China
ZI Haicui^{*}, Master's student, Yunnan University of Finance and Economics, China

16:00-16:15 Research on the mechanism and effect of insurtech enabling the coordinated development of inclusive insurance and digital insurance

Authors: XU Tingting, Lecturer, Xi'an University of Finance and Economics, China
HE Yiqing^{*}, Master's student, Xi'an University of Finance and Economics, China

16:15-16:30 The Impact of Business diversification on the performance of Commercial banks

Authors: LIU Dian^{*}, Master's student, Hebei University, China
YIN Chengyuan, Professor, Hebei University, China

Parallel Oral Session I-A@: Theory and practice of risk management II (in English)

Online via Zoom

Join the Zoom meeting

the Meeting ID: 944 0881 9625 ; **Pass code:** 909971

the meeting invite link: <https://zoom.us/j/94408819625?pwd=iKGiOV5xw2SOdvVvesufQv1o2THXtH.1>

Moderator: ZHANG Qilin, Hong Kong Polytechnic University, China

15:00-15:30 Bank risk-based capital and leverage ratios adjustments: Experience from Canada and the U.S.

Authors: Hélyoth Hessoua, Université de Sherbrooke, Canada
Van Son Lai^{*}, Professor, Université Laval, Canada

Discussant: Jeffrey Jun Chen, Associate Professor, North Dakota State University, USA

15:30-16:00 An Anatomy of Insurers' Trading in the CDS Market

Authors: Jeffrey Jun Chen^{*}, Associate Professor, North Dakota State University, USA

Hung-Gay Fung, Professor, University of Missouri-St. Louis, USA

Min-Ming Wen, Professor, Hitotsubashi University, Japan

Gaiyan Zhang, Professor, University of Missouri-St. Louis, USA

Discussant: GUPTA Praveen, Chartered Insurer, India

16:00-16:30 A Conundrum or a Paradox: Addressing a Fragmented World of Climate Risk

Authors: GUPTA Praveen^{*}, Chartered Insurer, India

Discussant: Van Son Lai, Professor, Université Laval, Canada

Parallel Oral Session I-B@: Student Paper Session III: Insurance economics I (in Chinese)

Join the Tencent Meeting

Meeting ID: 567-339-182

Passcode: 37853

Meeting Link: <https://meeting.tencent.com/dm/9DJwsCmQQooB>

Moderator: NING Wei, Associate Professor, Beijing Technology and Business University, China

15:00-15:15 The impact of Reputational Risk on The Financial Stability of insurance Companies

Authors: SUN Zhengcheng, Associate Professor, Southwestern University of Finance and Economics, China

YI Linxiao^{*}, Master's student, Yunnan University of Finance and Economics, China

15:15-15:30 Research on the Impact of Director and Executive Liability Insurance on Corporate Performance

Authors: LIU Ying, Associate Professor, Shandong University, China

LIU Xinyu^{*}, Master's student, Shandong University, China

15:30-15:45 Research on the impact of agricultural insurance development level on agricultural carbon emissions

Authors: XU Minmin, Associate Professor, Beijing Technology and Business University, China

PENG Huiming^{*}, Master's student, Beijing Technology and Business University, China

15:45-16:00 Has the 'two-child policy' affected the demand for personal insurance?

Authors: ZHANG Ye^{*}, Master's student, Shandong University, China

ZHANG Fangjie, Associate Professor, Shandong University, China

16:00-16:15 Research on the Impact of Export Credit Insurance on the Structure of Export Trade

Authors: SUN Zhengcheng, Associate Professor, Yunnan University of Finance and Economics, China

LI Mingyue^{*}, Master's student, Yunnan University of Finance and Economics, China

16:15-16:30 The influence of commercial insurance on the consumption of flexible employment personnel

Authors: SHI Xuan^{*}, Master Student, Beijing Technology and Business University, China

16:30-16:45 The Impact of Cognitive Ability on the Demand for Commercial Medical Insurance among Middle-aged and Elderly People

Authors: LI Songshan^{*}, Master's student, Beijing Technology and Business University, China

16:45-17:00 The Impact of Income Uncertainty on Household Consumption: A Research Analysis Based on the COVID-19 Pandemic Shock

Authors: YANG Yuming[★], Central University of Finance and Economics, China
YANG Yuxuan, Central University of Finance and Economics, China

Parallel Oral Session I-C@: Student Paper Session IV: Green insurance & Property and liability insurance (in Chinese)

Join the Tencent Meeting

Meeting ID: 586-464-287

Passcode: 26404

Meeting Link: <https://meeting.tencent.com/dm/OjQSMIPZdIPS>

Moderator: ZHANG Fangjie, Associate Professor, Shandong University, China

15:00-15:15 Research on the Impact of Green Finance on the Economic Resilience of Cities

Authors: GAO Jun, Associate Professor, Hubei University of Economics, China
WU Kaiwei[★], Master's student, Hubei University of Economics, China

15:15-15:30 Research on the Evaluation of the Effect of Financial Support for the Green Transformation of Manufacturing Enterprises

Authors: GAO Jun, Associate Professor, Hubei University of Economics, China
HU Yanling[★], Master's student, Hubei University of Economics, China

15:30-15:45 Research on the Mechanism of Green Insurance Promoting Economic Sustainability: From the Perspective of Building a Beautiful China

Authors: ZHANG Qiuyan[★], Master's student, Hebei University of Economics and Business, China

15:45-16:00 Research on health quality development of agricultural insurance in Beijing

Authors: XU Minmin, Associate Professor, Beijing Technology and Business University, China
JIA Tianxing[★], Master's student, Beijing Technology and Business University, China

16:00-16:15 The impact of three major grain agricultural insurance on the resilience of agricultural production

Authors: JI Caihong, Associate Professor, Beijing Technology and Business University, China
WANG Yulu[★], Master's student, Beijing Technol and Business University, China

16:15-16:30 Research on the Efficiency of Agricultural Insurance Fiscal Subsidies in China

Authors: JI Caihong, Associate Professor, Beijing Technology and Business University, China
NIE Chenyang[★], Master's Student, Beijing Technol and Business University, China

16:30-16:45 Research on the Impact of Green Finance on Agricultural Disaster Insurance Resilience

Authors: YUAN Qinglu, Institute of Disaster Prevention, China
TAN Lihao[★], Institute of Disaster Prevention, China

17:00-17:20 Beijing Time

Tea Break

Venue: Lobby on the 1st floor of Building 1, Xinjiang University of Finance and Economics

17:20-19:20 Beijing Time

Parallel Oral Sessions II-A, B, C, D, E, G, H, I, J, K, L, M, N, A@, B@, C@

Parallel Oral Session II-A: Actuarial science III (in English)

Venue: Classroom 1106 in Building 1, Xinjiang University of Finance and Economics

Moderator: Ruodu WANG, Professor, University of Waterloo, Canada

17:20-17:50 Cost-Benefit Analysis of Spending on Mitigation and Resilience: A Multi-Period Framework

Authors: Shaun Shuxun WANG, Professor, Southern University of Science and Technology, China

Huan CAI[★], Ph.D. Candidate, Southern University of Science and Technology, China

Jiawei LI, Ph.D. Candidate, The University of Hong Kong, China

Discussant: Liyuan LIN, Senior Lecturer, Monash University, Australia

17:50-18:20 Optimal sharing, equilibria, and welfare without risk

Authors: Jean-Gabriel LAUZIER, Assistant Professor, Memorial University of Newfoundland, Canada

Liyuan LIN[★], Senior Lecturer, Monash University, Australia

Ruodu WANG, Professor, University of Waterloo, Canada

Discussant: Ran XU, Associate Professor, Xi'an Jiaotong-Liverpool University, China

18:20-18:50 Optimal dividend and capital injection control with optimal stopping under two-sided jump-diffusion processes

Authors: Ran XU[★], Associate Professor, Xi'an Jiaotong-Liverpool University, China

Discussant: HE Wanting, Postdoctoral Fellow, University of Hong Kong, China

18:50-19:20 Periodic Evaluation of DC Pension Fund: A Dynamic Risk Measure Approach

Authors: HE Wanting[★], Postdoctoral Fellow, University of Hong Kong, China

LI Wenyuan, Assistant Professor, University of Hong Kong, China

WEI Yunran, Assistant Professor, Carleton University, China

Discussant: Huan CAI, Ph.D. Candidate, Southern University of Science and Technology, China

Parallel Oral Session II-B: Theory and practice of risk management III (in English)

Venue: Classroom 1107 in Building 1, Xinjiang University of Finance and Economics

Moderator: Hong ZOU, University of Hong Kong, China

17:20-17:50 Climate Change Risk and Cost of Equity for Property Liability Insurers

Authors: Vaibhav Anand, St. John's University, USA

Yu-Luen Ma, University of North Texas, USA

Yayuan Ren[★], Associate Professor, Illinois State University, USA

Discussant: WANG Xinyi, Ph.D. Candidate, Peking University, China

17:50-18:20 Optimization of Credit Contracts with Incomplete Information: Equilibrium and Welfare Analysis

Authors: WANG Xinyi[★], Ph.D. Candidate, Peking University, China

ZHU Nanjun, Professor, Peking University, China

Discussant: Jieyu LIN, Assistant Professor, Lingnan University, China

18:20-18:50 Insurer Risk-prediction Accuracy and Consumer Search Behavior

Authors: Jieyu LIN[★], Assistant Professor, Lingnan University, China

Yan ZENG, Professor, Sun Yat-sen University, China

Discussant: ZHAO Yuwei, Senior Teaching Fellow, Xi'an Jiaotong-Liverpool University, China

18:50-19:20 Time-lagged marginal expected shortfall

Authors: ZHAO Yuwei[★], Senior Teaching Fellow, Xi'an Jiaotong-Liverpool University, China

Discussant: Yayuan Ren, Associate Professor, Illinois State University, USA

Parallel Oral Session II-C: Life and health insurance II (in English)

Venue: Classroom 1109 in Building 1, Xinjiang University of Finance and Economics

Moderator: Gene Lai, Professor, The University of North Carolina at Charlotte, USA

17:20-17:50 Navigating Global Life and Health Insurance Demand Trends

Authors: Xiao XU[★], Senior Lecturer, University of New South Wales, Australia

Discussant: Lan ZOU, Postdoctoral researcher, Harvard University, USA

17:50-18:20 What Do Consumers Do When They Select Health Insurance Plans?

Authors: Chenyuan LIU, Assistant Professor, Tsinghua University, China

Lan ZOU[★], Postdoctoral researcher, Harvard University, USA

Discussant: CAI Xin, Master's Student, Hunan University, China

18:20-18:50 Budget with Deadlines: Hospital's Medical Expense Manipulation at the End-of-Month

Authors: CAI Xin[★], Master's Student, Hunan University, China

DONG YuXi, Ph.D. Candidate, Hunan University, China

GUO Miao, Assistant Professor, Hunan University, China

Discussant: XIE Jun, Master's student, Central University of Finance and Economics, China

18:50-19:20 Is Confucianism Shaping People's Life Insurance Purchasing Behavior?

Authors: XIE Jun[★], Master's student, Central University of Finance and Economics, China

Discussant: Xiao XU, Senior Lecturer, University of New South Wales, Australia

Parallel Oral Session II-D: Insurance economics II (in English)

Venue: Classroom 1111 in Building 1, Xinjiang University of Finance and Economics

Moderator: Fan YANG, Associate Professor, University of Waterloo, Canada

17:20-17:50 An Equilibrium Model of Reinsurance Pricing with Heterogenous Beliefs

Authors: FENG Yulin[★], Associate Professor, Shanghai University of Finance and Economics, China

LIU Shuyan, Assistant Professor, Shanghai Academy of Social Science, China

Discussant: Zhuo (Joe) JIN, Professor, Macquarie University, Australia

17:50-18:20 Textual Analysis of Insurance Claims with Large Language Models

Authors: Zhuo (Joe) JIN^{*}, Professor, Macquarie University, Australia
Discussant: ZHU Xiaobai, Assistant Professor, Chinese University of Hong Kong, China

18:20-18:50 Moral Hazard in Index Insurance

Authors: ZHANG Jinggong, Assistant Professor, Nanyang Technological University,
ZHANG Yiying, Assistant Professor, Southern University of Science and Technology, China
ZHU Wenjun, Associate Professor, Nanyang Technological University
ZHU Xiaobai^{*}, Assistant Professor, Chinese University of Hong Kong, China
Discussant: LI Zixuan, Ph.D. Candidate, Renmin University of China, China

18:50-19:20 Optimal consumption-investment and life insurance purchasing decisions under inflation adjusted wealth constraint

Authors: LI Zixuan^{*}, Ph.D. Candidate, Renmin University of China, China
ZHOU Ming, Professor, Renmin University of China, China
Discussant: FENG Yulin, Associate Professor, Shanghai University of Finance and Economics, China

Parallel Oral Session II-G: Doctoral Forum IV: Life and health insurance III (in English & Chinese)

Venue: Classroom 1205 in Building I, Xinjiang University of Finance and Economics

Join the Tencent Meeting
Meeting ID: 793-909-182
Passcode: 871284
Meeting Link: <https://meeting.tencent.com/dm/C4ieMJ9MO7I2>

Moderator: ZHANG Ying, Professor, Southeast University, China

17:20-17:50 Universe of Individual-Level Mortality Models

Authors: Xiaochuan LU^{*}, Ph.D. Candidate, University of New South Wales, Australia (in English)
Katja HANEWALD, Associate Professor, University of New South Wales, Australia
Andrés M. VILLEGAS, Associate Professor, University of New South Wales, Australia
Invited Discussant: AI Jing, Professor, University of Hawaii, USA

17:50-18:20 Dementia Risk Assessment and Actuarial Premium Calculation Based on the Semi-Competing Model in the Copula Framework

Authors: JIANG Xinyu^{*}, Ph.D. Candidate, Renmin University of China, China
SUN Tao, Associate Professor, Renmin University of China, China
WANG Xiaojun, Professor, Renmin University of China, China
Invited Discussant: ZHU Wei, Professor, University of International Business and Economics, China

18:20-18:50 Long-Term Care Insurance Pricing: An Ensemble Learning and Non-Homogeneous Markov Chain Approach

Authors: ZHOU Hua, Professor, Central University of Finance and Economics, China
FENG Yuanbo^{*}, Ph.D. Candidate, Central University of Finance and Economics, China
Invited Discussant: ZHANG Ying, Professor, Southeast University, China

18:50-19:20 Mortality by Health Status and Long-Term Care Insurance in China

Authors: Xin XU, Teaching Lecturer, Xi'an Jiaotong-Liverpool University, China
Xin ZHONG^{*}, Ph.D. Candidate, Xi'an Jiaotong-Liverpool University, China (On line)

Invited Discussant: ZHANG Ying, Professor, Southeast University, China

Parallel Oral Session II-H: Doctoral Forum V: Insurance economics & InsurTech & Risk management (in Chinese)

Venue: Classroom 1206 in Building 1, Xinjiang University of Finance and Economics

Join the Tencent Meeting

Meeting ID: 880-851-287

Passcode: 6099

Meeting Link: <https://meeting.tencent.com/dm/vn5mWKHsz7GE>

Moderator: GAO Guangyuan, Professor, Renmin University of China, Xinjiang University of Finance and Economics, China

17:20-17:50 Agricultural Insurance, Products Price Fluctuation and Farmers' Profit —Evidence from Hog Market in China

Authors: CHEN Tengjun^{*}, Ph.D. Candidate, Shanghai University of Finance and Economics, China

SUN Yuxiang, Ph.D. Candidate, Shanghai University of Finance and Economics, China

SU Fang, Professor, Shanghai University of Finance and Economics, China

Invited Discussant: GAO Guangyuan, Professor, Renmin University of China, Xinjiang University of Finance and Economics, China

17:50-18:20 AI-Powered Insurance Recommendation and Policy Surrender: Evidence from an Online Insurance Intermediary

Authors: CHEN Ze, Associate Professor, Renmin University of China, China

ZHOU Xiaoyun^{*}, PhD student, Renmin University of China, China

Invited Discussant: FENG Runhuan, Professor, Tsinghua University, China

18:20-18:50 Measurement of Catastrophic Risk Transfer in Forest Carbon Sinks under the Dual Carbon Goals

Authors: ZENG Xia^{*}, Ph.D. Candidate, Southwestern University of Finance and Economics, China (On line)

YANG Liang, Associate Professor, Southwestern University of Finance and Economics, China

CHEN Le, Master's student, Southwestern University of Finance and Economics, China

Invited Discussant: LI Yunxian, Professor, Yunnan University of Finance and Economics, China

Parallel Oral Session II-I: Insurance economics III (in Chinese)

Venue: Classroom 1207 in Building 1, Xinjiang University of Finance and Economics

Join the Tencent Meeting

Meeting ID: 382-168-460

Passcode: 238939

Meeting Link: <https://meeting.tencent.com/dm/BC1u0Gda7bri>

Moderator: LU Hao, Professor, Chongqing Jiaotong University, China

17:20-17:50 A Study on How Agricultural Insurance Enhances Total Factor Productivity in Agriculture — Based on Farmer Education and Agricultural Research Paths

Authors: YING Chengyuan^{*}, Professor, Hebei University, China

SHANG Ying, Associate Professor, Hebei University, China

LIU Yongyi, Master's student, Hebei University, China

Discussant: LI Shuang, Ph.D. Candidate, Renmin University of China, China

17:50-18:20 Optimal consumption-investment and life insurance demand with progressive estate taxation

Authors: LI Shuang^{*}, Ph.D. Candidate, Renmin University of China, China

ZHOU Ming, Professor, Renmin University of China, China

Discussant: WANG Lu, Ph.D. Candidate, Nankai University, China

(On line)

18:20-18:50 Does the Long-Term Care Insurance Pilot Change the Preference of Informal Care? Evidence from China

Authors: CHEN Lu, Professor, Nankai University, China

WANG Lu^{*}, Ph.D. Candidate, Nankai University, China

(On line)

Discussant: YING Chengyuan, Professor, Hebei University, China

Parallel Oral Session II-J: Pension and social security IV (in Chinese)

Venue: Classroom 1208 in Building 1, Xinjiang University of Finance and Economics

Moderator: WANG Haiping, Professor, Shandong University of Finance and Economics, China

17:20-17:50 The Impact of Participation in the New Rural Cooperative Medical Insurance on the Marriage Rate of Youth of Marriageable Age

Authors: ZHANG Ruigang^{*}, Associate Professor, Guangxi University, China

CHEN Yonglong, Master's student, Guangxi University, China

Discussant: CHEN Ying, Associate Professor, Zhejiang University of Finance and Economics, China

17:50-18:20 The Poverty Prevention Effect of Multi-level Medical Security Coordination: Theoretical and Empirical Analysis

Authors: CHEN Ying^{*}, Associate Professor, Zhejiang University of Finance and Economics, China

LAN Haoge, Ph.D. student, Shanghai University of Finance and Economics, China

ZHAO Guiqin, Professor, Shanghai University of Finance and Economics, China

Discussant: ZHANG Jingwen, Ph.D. Candidate, Hunan University, China

18:20-18:50 The Pension Dilemma: Financial Sustainability Versus Inter-generational Equity

Authors: FENG Runhuan, Professor, Tsinghua University, China

ZHANG Jingwen^{*}, Ph.D. Candidate, Hunan University, China

ZHANG Ning, Professor, Hunan University, China

BI Daning, Assistant Professor, Hunan University, China

Discussant: ZHANG Xiang, Professor, Zhejiang University, China

18:50-19:20 Pension Eligibility Age and the Longevity Risk-Sharing Function of Pay-As-You-Go Social Pension Insurance: An Empirical Analysis Based on the Aggregated Longevity Risk-Sharing Model

Authors: ZHANG Xiang^{*}, Professor, Zhejiang University, China

LI Yufei, Master's student, Zhejiang University, China

SONG Hanbing, Master's student, Zhejiang University, China

ZHENG Yangyulu, Master's student, Zhejiang University, China

LU Ying, Ph.D. Candidate, Zhejiang University, China

Discussant: ZHANG Ruigang, Associate Professor, Guangxi University, China

Parallel Oral Session II-K: Actuarial science V (in Chinese)

Venue: Classroom 1209 in Building 1, Xinjiang University of Finance and Economics

Moderator: LI Yunlong, Lecturer, University of International Business and Economics, China

17:20-17:50 Robust Stochastic Differential Reinsurance and Investment Games with Heterogeneous Insurers

Authors: CHEN Xiaowei, Professor, Nankai University, China

HUANG Fuzhe^{*}, Assistant Professor, Nankai University, China

LIU Yan, Ph.D. Candidate, Nankai University, China

Discussant: LU Fan, Ph.D. Candidate, Tianjin University, China

17:50-18:20 Target benefit pension plan with stochastic benefits

Authors: LU Fan^{*}, Ph.D. Candidate, Tianjin University, China

RONG Ximin, Professor, Tianjin University, China

ZHAO Hui, Professor, Nankai University, China

TAO Cheng, Research associate professor, Nankai University, China

Discussant: XING Ruina, Ph.D. Candidate, Xi'an Jiaotong-Liverpool University, China

18:20-18:50 Financial Stability in the Chinese Insurance Market: A Distance-to-Default Approach under Regulatory Measures

Authors: XING Ruina^{*}, Ph.D. Candidate, Xi'an Jiaotong-Liverpool University, China

ZHANG Zhehao, Associate Professor, Xi'an Jiaotong-Liverpool University, China

Discussant: Yihan GAO, Central University of Finance and Economics

18:50-19:20 Beyond L1: Double L0 Regularization in Testing New Factors

Authors: Jing CHEN, Central University of Finance and Economics, China

Yihan GAO^{*}, Central University of Finance and Economics, China

Yushan XUE, Central University of Finance and Economics, China

Yifeng ZHU, Central University of Finance and Economics, China

Discussant: HUANG Fuzhe, Assistant Professor, Nankai University, China

Parallel Oral Session II-L: Property and liability insurance I (in Chinese)

Venue: Classroom 1211 in Building 1, Xinjiang University of Finance and Economics

Join the Tencent Meeting

Meeting ID: 294-809-597

Passcode: 8453

Meeting Link: <https://meeting.tencent.com/dm/Y8PM0uHbPlfG>

Moderator: YANG Feiyan, Lecturer, Southwestern University of Finance and Economics, China

17:20-17:50 Climate Change, Agricultural Carbon Emissions, and Agricultural Insurance

Authors: DING Shaoqun^{*}, Professor, Southwest University of Finance and Economics, China

LI Yuwei, Ph.D. Candidate, Southwest University of Finance and Economics, China

Discussant: FU Minghui, Lecturer, Guangdong University of Finance, China

(On line)

17:50-18:20 The Impact of Patent Insurance Pilot Policy on City Digital Technology Innovation

Authors: FU Minghui^{*}, Lecturer, Guangdong University of Finance, China

(On line)

DENG Mingsheng, Master's student, Guangdong University of Finance, China

Discussant: SU Lan, Ph.D. Candidate, Shanghai University of Finance and Economics, China

16:30-17:00 Estimation of the Underwriting Capacity of China's Property Insurance Industry

Authors: SU Lan^{*}, Ph.D. Candidate, Shanghai University of Finance and Economics, China

GAO Ting, Assistant Researcher, Shanghai University of Finance and Economics, China

XU Wei, Lecturer, Shanghai University of Finance and Economics, China

ZENG Xudong, Professor, Shanghai University of Finance and Economics, China

Discussant: DING Shaoqun, Professor, Southwest University of Finance and Economics, China

Parallel Oral Session II-M: Student Paper Session V: Pension and social security VI (in Chinese)

Venue: Classroom 1301 in Building 1, Xinjiang University of Finance and Economics

Moderator: LI Chunyan, Associate Professor, Xinjiang University of Finance and Economics, China

17:20-17:35 The Impact of Urban and Rural Residents' Pension Insurance on Intergenerational Economic Support: A Perspective Based on Urban-Rural Differences

Authors: YANG Qianqian, Associate Professor, Zhejiang University of Finance and Economics, China

HE Jinxiu^{*}, Master's student, Zhejiang University of Finance and Economics, China

17:35-17:50 Population Mobility, Policy Interaction, and Regional Pension Imbalance: An Empirical Study of Guangdong, Heilongjiang, Jilin, and Liaoning Provinces Based on Bidirectional Fixed Effects and DID Models

Authors: LIU Dongxu^{*}, Master's student, Yunnan University of Finance and Economics, China

YAO Xiuyi, Associate Professor, Yunnan University of Finance and Economics, China

LIU Yumeng, Master's student, Yunnan University of Finance and Economics, China

LIU Jing, Master's student, Yunnan University of Finance and Economics, China

CHENG Tong, Master's student, Yunnan University of Finance and Economics, China

17:50-18:05 The Impact of Social Media Information Exposure on the Willingness to Participate in Commercial Pension Insurance

Authors: YANG Qianqian, Associate Professor, Zhejiang University of Finance and Economics, China

HUANG Wenqi^{*}, Master's student, Zhejiang University of Finance and Economics, China

18:05-18:20 Research on the Intergenerational Balance of China's Pension System Based on the Adjustment of the Retirement Age

Authors: HU Shiqiang, Professor, Zhejiang University of Finance and Economics, China

WANG Xing^{*}, Master's student, Zhejiang University of Finance and Economics, China

18:20-18:35 Impact of Benefit Accrual Rate Adjustment on Pension Replacement Rates: An Actuarial Fairness Perspective

Authors: XU Xin, Professor, Capital University of Economics and Business, China

ZENG Lin^{*}, Master's student, Capital University of Economics and Business, China

18:35-18:50 Pricing Longevity Risk Based on the Skellam Model

Authors: HU Shiqiang, Associate Professor, Zhejiang University of Finance and Economics, China
WANG Wentao^{*}, Master's student, Zhejiang University of Finance and Economics, China

18:50-19:05 Optimal Consumption and Annuity Proportion Choice during Post-Retirement

Authors: WU Huiling, Professor, Central University of Finance and Economics, China
RAN Juanfu^{*}, Master's student, Central University of Finance and Economics, China

Parallel Oral Session II-N: Student Paper Session VI: Pension and social security VII (in Chinese)

Venue: Classroom 1302 in Building 1, Xinjiang University of Finance and Economics

Moderator: ZHANG Jianxun, Professor, Xinjiang University of Finance and Economics, China

17:20-17:35 Evaluation of the effectiveness of annuity longevity risk allocation under segmented payment

Authors: HU Shiqiang, Professor, Zhejiang University of Finance and Economics, China
JIN Danni^{*}, Master's student, Zhejiang University of Finance and Economics, China

17:35-17:50 Beyond Traditional Models: A Regionally Clustered GCN-Transformer-MoE Framework for Robust Mortality Forecasting in China

Authors: Buqing YANG, Shanghai University of Finance and Economics, China
Xudong ZENG, Shanghai University of Finance and Economics, China
Jun ZHANG, Shanghai University of Finance and Economics, China
Linqi ZHANG^{*}, Shanghai University of Finance and Economics, China

17:50-18:05 Research on Welfare Loss Due to Healthcare Insurance Mismatch Among Flexible Workers in China

Authors: JIANG Jinbing^{*}, Master's student, Central University of Finance and Economics, China

18:05-18:20 Research on the impact of education level on social pension insurance awareness

Authors: YU Zibo^{*}, Master's student, Hunan University, China
GUO Miao, Assistant Professor, Hunan University, China

18:20-18:35 Time-inconsistent Stochastic Control with Logarithmic States: Characterization of Equilibrium

Authors: FANG Chen^{*}, Master's student, Tianjin University, China
RONG Ximin, Professor, Tianjin University, China
XU Zuoquan, Professor, The Hong Kong Polytechnic University, China
ZHAO Hui, Professor, Nankai University, China

18:35-18:50 Valuation and Risk-Sharing Effects of Tontines with Minimum Guarantees

Authors: HU Shiqiang, Professor, Zhejiang University of Finance and Economics, China
CHEN Feiyang^{*}, Master's student, Zhejiang University of Finance and Economics, China

Parallel Oral Session II-A@: Pension and social security VIII (in English)

Online via Zoom

Join the Zoom meeting

the Meeting ID: 950 5954 3335 ; Pass code: 112234

the meeting invite link: <https://zoom.us/j/95059543335?pwd=q6JYwiJ5Nn3HT4gJU53soh8CZK3IJL.1>

Moderator: Van Son Lai, Professor, Université Laval, Canada

17:20-17:50 Pricing the surrender option in deferred annuities from a welfare perspective: Subsidy or surcharge?

Authors: LAU Sau-Him Paul, University of Hong Kong, China

YING Yinan, Lingnan University, China

ZHANG Qilin^{*}, Hong Kong Polytechnic University, China

Discussant: YAN Jiamin, Ph.D. Candidate, University of New South Wales, Australia

17:50-18:20 Exploring Consumers' Progress through Annuity Decision States

Authors: YAN Jiamin^{*}, Ph.D. Candidate, University of New South Wales, Australia

Hazel Bateman, Professor, University of New South Wales, Australia

Katja Hanewald, Associate Professor, University of New South Wales, Australia

LOU Hanlin, Research Fellow, University of New South Wales, Australia

Discussant: FAN Bowei, Master's student, University of Hong Kong, China

18:20-18:50 Bridging Saving and Dissaving through Tax Incentives: Evidence from Hong Kong's Qualifying Deferred Annuity Policy

Authors: FAN Bowei^{*}, Master's student, University of Hong Kong, China

LIU Yun, Lecturer, Hong Kong Polytechnic University, China

ZHANG Qilin, Research Assistant Professor, Hong Kong Polytechnic University, China

Discussant: LEE Yeonjae, Ph.D. Candidate, Beijing Technology And Business University, China

18:50-19:20 Are Annuity Contributions Equivalent to Losses: An Empirical Study Based on the Mental Accounting Mechanism

Authors: LEE Yeonjae^{*}, Ph.D. Candidate, Beijing Technology And Business University, China

WANG Xujin, Professor, Beijing Technology And Business University, China

ZHAO Yilin, Ph.D. Candidate, Kyung Hee University, Republic of Korea

Discussant: ZHANG Qilin, Hong Kong Polytechnic University, China

Parallel Oral Session II-B@: Student Paper Session VII: Pension and social security IX (in Chinese)

Online via Tencent Meeting

Join the Tencent Meeting

Meeting ID: 719-656-659

Passcode: 190611

Meeting Link: <https://meeting.tencent.com/dm/mjbvXzbEaH1K>

Moderator: SUN Zhengcheng, Associate Professor, Southwestern University of Finance and Economics, China

17:20-17:35 The impact of the integration of urban and rural medical insurance on the dropout rate of children from disadvantaged families in rural Hebei Province

Authors: JI Caihong, Associate Professor, Beijing Technology and Business University, China

SU Shibo^{*}, Master's Student, Beijing Technol and Business University, China

17:35-17:50 Social Basic Pension Insurance and Family Financial Resilience: Empirical Analysis Based on CHFS Data

Authors: WANG Tianshuo^{*}, Master's Student, Hebei University of Economics and Business, China

17:50-18:05 Research on the Optimization of Personal Pension Product System Path Based on Supply and Demand Matching

Authors: KONG Yuehong, Associate Professor, Hubei University of Economics, China

ZHUANG Linbo^{*}, Master's Student, Hubei University of Economics, China

18:05-18:20 Study on the Mutual Support Model of "Time Banking"-Taking Nanjing as an Example

Authors: XU Minmin, Associate Professor, Beijing Technology and Business University, China

WANG Ziqi^{*}, Master's student, Beijing Technology and Business University, China

18:20-18:35 How Financial Literacy affects Commercial Pension Demand? Evidence from China

Authors: DU Jiayi^{*}, Undergraduate, Shanghai International Studies University, China

DENG Peiyun, Lecturer, Shanghai International Studies University, China

18:35-18:50 The experience of long-term care insurance in Germany and its enlightenment to our country

Authors: XU Minmin, Associate Professor, Beijing Technology and Business University, China

YUE Xinyu^{*}, Master's student, Beijing Technology and Business University, China

18:50-19:05 The Real Difficulties and Optimization Strategies of Long-Term Care Insurance in China under the Background of Population Aging

Authors: ZHAO Yan, Lecturer, Beijing Technology and Business University, China

YI Shouyao^{*}, Master's student, Beijing Technology and Business University, China

Parallel Oral Session II-C@: Student Paper Session VIII: Risk management & Development and regulation of insurance markets (in Chinese)

Online via Tencent Meeting

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Meeting ID: 932-511-850

Passcode: 48048

Meeting Link: <https://meeting.tencent.com/dm/OhMn6h3ihBWh>

Moderator: GAO Jun, Associate Professor, Hubei University of Economics, China

17:20-17:35 Discuss on China Life insurance Companies' Policy loans Business

Authors: XU Minmin, Associate Professor, Beijing Technology and Business University, China

CHEN Rui^{*}, Master's student, Bank of Beijing Co., Ltd, China

17:35-17:50 Study on the Impact Mechanism of technology Insurance Policies on Technological Innovation Ecosystem: Enhancing Corporate R&D Willingness via Risk-Sharing Mechanisms

Authors: SUN Yanru^{*}, Master's student, Hebei University of Economics and Business, China

17:50-18:05 Agricultural Insurance, Farmers' Income, and Household Financial Vulnerability

Authors: WEI Hanqi^{*}, Master's student, Hebei University of Economics and Business, China

18:05-18:20 Research on the Impact of Digital Transformation on the Operating Performance of Life Insurance Companies

Authors: CHEN Xuezhen^{*}, Master's Student, Hebei University of Economics and Business, China

YANG Xuemei, Associate Professor, Hebei University of Economics and Business, China

18:20-18:35 Health Risk Shock, Insurance Regulation and Consumption Resilience of Elderly Households: An Analysis

Based on CLHLS Micro Data

Authors: ZHAO Lei, Associate Professor, Shanghai University of International Business and Economics, China

LI Jingrui^{*}, Master's student, Shanghai University of International Business and Economics, China

18:35-18:50 The Impact of Climate Risk on the Economic Resilience of Rural Households: An Empirical Study Based on

CHFS Data

Authors: ZHAO Lei, Associate Professor, Shanghai University of International Business and Economics, China

LI Wantong, Master's student, Shanghai University of International Business and Economics, China

WANG Jingxiao^{*}, Master's student, Shanghai University of International Business and Economics, China

18:50-19:05 Research on the Localization of Catastrophe Bonds in China: Based on the Wang Transformation Model

Authors: CHENG Jingyuan, Undergraduate, Central University of Finance and Economics, China

Friday, July 11th

10:00-10:50 Beijing Time

Keynote Speech 4

(in English)

Venue: Recital Hall, Xinjiang University of Finance and Economics

Moderator: Shaun Shuxun WANG, Professor, Southern University of Science and Technology, China

Topic: Mortality Protection Gap and its Implications

Speaker: Sojung Park, Professor, Seoul National University, Republic of Korea

10:50-11:40 Beijing Time

Keynote Speech 5

(in English)

Venue: Recital Hall, Xinjiang University of Finance and Economics

Moderator: ZHANG Lihong, Professor, Tsinghua University, China

Topic: Data-Driven Dynamic Factor Modeling via Diffusion Maps

Speaker: Agostino Capponi, Professor, Columbia University, USA

(Online)

11:40-12:00 Beijing Time

Coffee/Tea Break

Venue: Recital Hall, Xinjiang University of Finance and Economics

12:00-13:30 Beijing Time

Economic, Finance, and Insurance Editors-in-Chief Forum

(in English)

Venue: Recital Hall, Xinjiang University of Finance and Economics

Moderator: AI Jing, Professor, University of Hawaii, USA

Speakers:

Roger Laeven, Editor of Insurance: Mathematics and Economics.

FANG Hanming, CO-Editor of Journal of Health Economics

FENG Runhuan, Executive Editor-in-Chief of Risk Sciences; Co-Editor North American Actuarial Journal

WANG Ruodu, Editor of ASTIN Bulletin and EAJ

Agostino Capponi, Editor of Management Science (On line)

13:30-15:00 Beijing Time**Buffet Lunch**

Venue: Shuoguo Hall, 1st floor, Academic Exchange Center, Xinjiang University of Finance and Economics

15:00-17:00 Beijing Time**Parallel Oral Sessions III-A, B, C, E, F, G, H, J, K, L, M, N, A[@], B[@], C[@]**

Venue: Building 1, Xinjiang University of Finance and Economics; Online via Tencent Meeting

Parallel Oral Session III-A:**Actuarial science IV****(in English)**

Venue: Classroom 1106 in Building 1, Xinjiang University of Finance and Economics

Moderator: LI Wen Yuan, Assistant Professor, University of Hong Kong, China

15:00-15:30 Extremes for Tail-based Gini Risk Variability Measures with varying Risk Preferences

Authors: Jiajun LIU^{*}, Associate Professor, Xi'an Jiaotong-Liverpool University, China

Haizhong YANG, Lecturer, Xi'an University of Finance and Economics, China

Discussant: Zixiao QUAN, Ph.D. Candidate, University of Hong Kong, China

15:30-16:00 Monopoly Pricing of Weather Index Insurance: A Deep Bilevel Programming Approach

Authors: Tim J. BOONEN, Associate Professor, University of Hong Kong, China

Wen Yuan LI, Assistant Professor, University of Hong Kong, China

Zixiao QUAN^{*}, Ph.D. Candidate, University of Hong Kong, China

Discussant: ZHANG Jing, Ph.D. Candidate, The University of Hong Kong, China

16:00-16:30 Optimal Pooling Insurance Design

Authors: CHEUNG Ka Chun, Professor, The University of Hong Kong, China

ZHANG Jing^{*}, Ph.D. Candidate, The University of Hong Kong, China

ZHANG Yiyang, Assistant Professor, Southern University of Science and Technology, China

Discussant: LYU Haoqi, Ph.D. Candidate, University of Hong Kong, China

16:30-17:00 Pricing Path-Dependent American Options: A Deep Signature Approach

Authors: LYU Haoqi^{*}, Ph.D. Candidate, University of Hong Kong, China

LI Wen Yuan, Assistant Professor, University of Hong Kong, China

Discussant: Jiajun LIU, Associate Professor, Xi'an Jiaotong-Liverpool University, China

Parallel Oral Session III-B: Theory and practice of risk management IV (in English)

Venue: Classroom 1107 in Building 1, Xinjiang University of Finance and Economics

Moderator: Yijia LIU, ACTEX Learning, USA

15:00-15:30 Optimal Pooling of Catastrophe Risks

Authors: Minh Chau NGUYEN, PhD Candidate, University of Waterloo, Canada
Tony WIRJANTO, Professor, University of Waterloo, Canada
Fan YANG^{*}, Associate Professor, University of Waterloo, Canada

Discussant: Jian ZHANG, Assistant Professor, Le Moyne College of Business, USA

15:30-16:00 Climate Risk Disclosures and Market Perception

Authors: Po-Lin WANG, Assistant Professor, University of South Florida, USA
Dan YANG, Assistant Professor, Troy University, USA
Jian ZHANG^{*}, Assistant Professor, Le Moyne College of Business, USA

Discussant: Hong ZOU, University of Hong Kong, China

16:00-16:30 Do Government-Facilitated Securities Class Actions Add Value for Shareholders?

Authors: Warren BAILEY, Cornell University, USA, and Fudan University, China
Hui MA, Shanghai University of Finance and Economics, China
Rongli YUAN, Renmin University of China
Hong ZOU^{*}, University of Hong Kong, China

Discussant: Fan YANG, Associate Professor, University of Waterloo, Canada

Parallel Oral Session III-C: InsurTech & Green insurance (in English)

Venue: Classroom 1109 in Building 1, Xinjiang University of Finance and Economics

Moderator: Tianxiang SHI, Associate Professor, Temple University, USA

15:00-15:30 From Gateway to Value Ladder — The Role of Online Mutual Aid in China's Insurance Market

Authors: CHEN Ze, Associate Professor, Renmin University of China, China
FENG Runhuan, Professor, Tsinghua University, China
GUO Miao^{*}, Assistant Professor, Hunan University, China
WANG Tianyang, Professor, Colorado State University, China

Discussant: Rui LI, Ph.D. Candidate, Temple University, USA

15:30-16:00 The Impact of State ESG Investment Regulations on Public Pension Performance: Asset Allocation, Expenses, and Funding Status

Authors: Rui LI^{*}, Ph.D. Candidate, Temple University, USA
Tianxiang SHI, Associate Professor, Temple University, USA

Discussant: GUO Miao, Assistant Professor, Hunan University, China

Parallel Oral Session III-E(IV-E): Special Invited Session III: Behavioral Insurance Economics (in English)

Venue: Classroom 1201 in Building 1, Xinjiang University of Finance and Economics

Moderators: GUO Zhenhua, Professor, Shanghai University of International Business and Economics, China
ZHU Wei, Professor, University of International Business and Economics, China

15:00-15:30 Shared Names, Shared Risks? How Incidental Name Similarity Shapes Insurance Purchases in Online Mutual Aid Platform

Authors: CHEN Ze, Associate Professor, Renmin University of China, China
XING Jianing[★], Ph.D. Candidate, Renmin University of China, China
Discussant: Xinjie GE, Ph.D. Candidate, Peking University, China

15:30-16:00 Speculative Risk Attitude Versus Pure Risk Attitude: Evidence From Cryptomarket Decision

Authors: Runhuan FENG, Professor, Tsinghua University, China
Xinjie GE[★], Ph.D. Candidate, Peking University, China
Ruo JIA, Associate Professor, Peking University, China
Discussant: Ruodu WANG, Professor, University of Waterloo, Canada

16:00-16:30 The Effects of Poverty Alleviation on Time-varying Risk Aversion: Evidence from a Multifaceted Poverty-Alleviation Program in China

Authors: ZHU Lin, Assistant Professor, University of Science and Technology Beijing, China
YANG Shucheng[★], Ph.D. Candidate, University of International Business and Economics, China
YANG Minghui, Ph.D. Candidate, University of International Business and Economics, China
ZHU Wei, Professor, University of International Business and Economics, China
Discussant: MAO Lei, Associate Professor, Central University of Finance and Economics, China

16:30-17:00 Claims Trust, Insurance Payouts, and Insurance Purchase Decisions

Authors: MAO Lei[★], Associate Professor, Central University of Finance and Economics, China
ZHANG Qiuxiang, Master's student, Central University of Finance and Economics, China
GU Dan, Master's student, Central University of Finance and Economics, China
Discussant: GUO Zhenhua, Professor, Shanghai University of International Business and Economics, China

17:00-17:20 Coffee/Tea Break

17:20-17:50 Modified Utility Function of Prospect Theory and Insurance Decision-Making

Authors: GUO Zhenhua[★], Professor, Shanghai University of International Business and Economics, China
WU Qilong, Master's student, Shanghai University of International Business and Economics, China
Discussant: WANG Xiangjun, Ph.D. Candidate, University of International Business and Economics, China

17:50-18:20 Annuity Literacy and Household Annuity Participation - An Analysis Based on the Chinese Household Finance Survey

Authors: WANG Xiangjun[★], Ph.D. Candidate, University of International Business and Economics, China
ZHU Wei, Professor, University of International Business and Economics, China
Discussant: Jianing XING, Ph.D. Candidate, Renmin University of China, China

Parallel Oral Session III-F(IV-F): Special Invited Session IV: Machine Learning and Non-life Insurance Actuarial Science
(in English)

Moderators: WANG Zhihao, Associate Professor, Xinjiang University of Finance and Economics, China

15:00-15:30 Mitigating Ambiguity in Earthquake Catastrophe Insurance Pricing: Model Averaging and Ambiguity Aversion

Authors: LI Yunxian^{*}, Professor, Yunnan University of Finance and Economics, China

Yang Xinmei, Yunnan University of Finance and Economics, China

Zi Zhilan, Yunnan University of Finance and Economics, China

Junhao Pan, Sun Yat-sen University, China

Discussant: LIU Yu, Ph.D. Candidate, Renmin University of China, China

15:30-16:00 PowerBurr Regression Model for Heavy-Tailed Loss Data and Its Application

Authors: MENG Shengwang, Professor, Renmin University of China, China

LIU Yu^{*}, Ph.D. Candidate, Renmin University of China, China

Discussant: WANG Zhihao, Associate Professor, Xinjiang University of Finance and Economics, China

16:00-16:30 Additive tree latent variable models with applications to insurance loss prediction

Authors: WANG Zhihao ^{*}, Associate Professor, Xinjiang University of Finance and Economics, China

SHI Yanlin, Macquarie University, Australia

GAO Guangyuan, Professor, Renmin University of China, Xinjiang University of Finance and Economics,

China

Discussant: HUANG Yifan, Associate Professor, University of International Business and Economics, China

16:30-17:00 Copula-GLMNet: Interpretable Deep Learning of Daynamic Dependency Structures

Authors: ZHANG Tinghe, University of International Business and Economics, China

HUANG Yifan^{*}, Associate Professor, University of International Business and Economics, China

Discussant: LI Yunxian, Professor, Yunnan University of Finance and Economics, China

17:00-17:20 Coffee/Tea Break

17:20-17:50 A Study on Auto Insurance Fraud Detection Based on Supervised and Unsupervised Machine Learning Algorithms

Authors: YANG Liang^{*}, Associate Professor, Southwest University of Finance and Economics, China

Discussant: XUE Lin, Associate Professor, Yunnan University of Finance and Economics, China

17:50-18:20 A Study on the Design of Drought Weather Index Insurance for Sugarcane Cultivation in Yunnan Considering Climate Risk

Authors: XUE Lin^{*}, Associate Professor, Yunnan University of Finance and Economics, China

YANG Yuxi, Yunnan University of Finance and Economics, China

Discussant: YANG Liang, Associate Professor, Southwest University of Finance and Economics, China

Venue: Classroom 1205 in Building I, Xinjiang University of Finance and Economics

Moderator: TENG Ye, Associate Professor, Shihezi University, China

15:00-15:30 Managing the Real- Estate Risk: Public Expectations and the Effectiveness of Macroprudential Policies in Real- Estate Finance

Authors: XIAO Zhengyan, Professor, Renmin University of China, China

WU Jiahui, Ph.D. Candidate, Renmin University of China, China

JIANG Yan^{*}, Ph.D. Candidate, Renmin University of China, China

Discussant: YUAN Xue, Ph.D. Candidate, Southwestern University of Finance and Economics, China

15:30-16:00 Does Accounting Information Quality Reflect the Bankruptcy Risk of Insurance Companies? — An Empirical Test Based on Property Insurance Company Data

Authors: PENG Xuemei, Professor, Southwestern University of Finance and Economics, China

YUAN Xue^{*}, Ph.D. Candidate, Southwestern University of Finance and Economics, China

Discussant: LU Hao, Professor, Chongqing Jiaotong University, China

16:00-16:30 Self-operation or cooperation? Research on Joint Insurance Strategy for Electric Vehicles Based on Non-Cooperative-Cooperative Game

Authors: LU Hao^{*}, Professor, Chongqing Jiaotong University, China

XIE Xingxin, Master's student, Chongqing Jiaotong University, China

WEI Yudong, Ph.D. Candidate, Chongqing Jiaotong University, China

ZHOU Zhikai, Associate professor, University of International Business and Economics, China

Discussant: ZHU Shaojie, Lecturer, Shanghai University of International Business and Economics, China

16:30-17:00 “Different Paths, Same Destination” or “Different Paths, Different Destinations”? — The Impact of Traditional Reinsurance and Financial Reinsurance Transactions on Life Insurance Companies’ Risk-Taking

Authors: ZHU Shaojie^{*}, Lecturer, Shanghai University of International Business and Economics, China

ZENG Sijin, Master's Degree Candidate, Shanghai University of International Business and Economics, China

Discussant: JIANG Yan, Ph.D. Candidate, Renmin University of China, China

Parallel Oral Session III-H: Green insurance and economic sustainability I (in Chinese)

Venue: Classroom 1206 in Building I, Xinjiang University of Finance and Economics

Join the Tencent Meeting

Meeting ID: 454-935-472

Passcode: 44472

Meeting Link: <https://meeting.tencent.com/dm/TcQIBWA3fmaI>

Moderator: ZHANG Xiang, Professor, Zhejiang University, China

15:00-15:30 A Study on Farmers’ Participation Strategies in Agricultural Insurance: From the Perspective of Income Protection

Authors: SUN Yuxiang, Ph.D. Candidate, Shanghai University of Finance and Economics, China

JIN Fei, Ph.D. Candidate, Shanghai University of Finance and Economics, China
CHEN Tengjun^{*}, Ph.D. Candidate, Shanghai University of Finance and Economics, China
SU Fang, Professor, Shanghai University of Finance and Economics, China

Discussant: HE Weiming, Ph.D. Candidate, Nankai University, China

15:30-16:00 Extreme climate risk and regional insurance demand: mechanism and mitigation path

Authors: HE Weiming^{*}, Ph.D. Candidate, Nankai University, China

HE Weiming, Ph.D. Candidate, Nankai University, China

LI Xiufang, Professor, Nankai University, China

CHEN Xiaowei, Professor, Nankai University, China

Shaun Shuxun WANG, Professor, Southern University of Science and Technology, China

Discussant: ZHU Heng, Southwestern University of Finance and Economics, China

(On line)

16:00-16:30 ESG Performance and Risk-Taking in Insurance Firms: Evidence from China

Authors: ZHU Heng^{*}, Southwestern University of Finance and Economics, China

(On line)

DENG Xinying, Southwestern University of Finance and Economics, China

Discussant: CHEN Tengjun, Ph.D. Candidate, Shanghai University of Finance and Economics, China

Parallel Oral Session III-J:

Pension and social security X

(in Chinese)

Venue: Classroom 1208 in Building 1, Xinjiang University of Finance and Economics

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Meeting ID: 776-601-109

Passcode: 1840

Meeting Link: <https://meeting.tencent.com/dm/JMj5ELmU4Dc7>

Moderator: TAO Cheng, Research associate professor, Nanka University, China

15:00-15:30 Research on Cost Accounting of Hospice Care Services in China from the Perspective of Social-Commercial Insurance Coordination

Authors: CHEN Tao, Professor, Southwestern University of Finance and Economics, China

LIANG Shangcong^{*}, Ph.D. Candidate, Southwestern University of Finance and Economics, China

MA MIAO, Master's student, Southwestern University of Finance and Economics, China

WANYAN RuiYun, Lecturer, Southwestern University of Finance and Economics, China

Discussant: PENG Minyu, Ph.D. Candidate, Tianjin University, China

15:30-16:00 Excess of age transfer solution for life annuities under longevity risk

Authors: PENG Minyu^{*}, Ph.D. Candidate, Tianjin University, China

RONG Ximin, Professor, Tianjin University, China

ZHAO Hui, Professor, Nankai University, China

TAO Cheng, Research associate professor, Nanka University, China

Discussant: ZHANG Ze, Doctoral Candidate, Renmin University of China, China

(On line)

16:00-16:30 Study on the Spillover Effects of Long-Term Care Insurance on Households

Authors: ZHANG Ze^{*}, Doctoral Candidate, Renmin University of China, China

(On line)

ZHENG Lili, Professor, Central University of Finance and Economics, China

Discussant: LIANG Shangcong, Ph.D. Candidate, Southwestern University of Finance and Economics, China

Parallel Oral Session III-K: Actuarial science V (in Chinese)

Venue: Classroom 1209 in Building 1, Xinjiang University of Finance and Economics

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Meeting ID: 206-719-118

Passcode: 247313

Meeting Link: <https://meeting.tencent.com/dm/BMCqNvSOiMM4>

Moderator: HUANG Fuzhe, Assistant Professor, Nankai University, China

15:00-15:30 Optimal investment and benefit adjustment problem for a collective DC pension plan with longevity trend under the CEV model

Authors: ZHANG Yufang, Master's student, Tianjin University, China

RONG Ximin, Professor, Tianjin University, China

ZHAO Hui^{*}, Professor, Nankai University, China

Discussant: CHEN Xiaowei, Professor, Nankai University, China

15:30-16:00 Impact of Climate Risk on Mortality from the Perspective of Atmospheric Circulation

Authors: CHEN Xiaowei^{*}, Professor, Nankai University, China

ZHENG Jihan, Nankai University, China

Discussant: LI Yunlong, Lecturer, University of International Business and Economics, China

16:00-16:30 Pricing method of Joint Long-Term Care Insurance Using a Nested-Copula Approach

Authors: LI Yunlong^{*}, Lecturer, University of International Business and Economics, China

SUN Tao, Associate Professor, Renmin University of China, China

WANG Xiaojun, Professor, Renmin University of China, China

Discussant: YIN Cuihong, Lecturer, Southwest University of Finance and Economics, China (On line)

16:30-17:00 How does distance-traveled information affect the pricing of green car insurance? —Data-driven distance learning

Authors: YIN Cuihong^{*}, Lecturer, Southwest University of Finance and Economics, China (On line)

X.Sheldon Lin, Professor, University of Toronto, Canada

Discussant: ZHAO Hui, Professor, Nankai University, China

Parallel Oral Session III-L: Property and liability insurance II (in Chinese)

Venue: Classroom 1211 in Building 1, Xinjiang University of Finance and Economics

Moderator: ZHENG Zhiyong, Nanjing Audit University, Nanjing University, China

15:00-15:30 Research Progress on Earthquake Insurance in China: A Bibliometric Analysis of Chinese Literature

Authors: TAO Zhengru^{*}, Professor, Institute of Engineering Mechanics, China Earthquake Administration, China

HAO Jun, Master's student, Institute of Engineering Mechanics, China Earthquake Administration, China

ZHANG Mengchenghao, Master's student, Institute of Engineering Mechanics, China Earthquake

Administration, China

ZHAO Yiming, Master's student, Institute of Engineering Mechanics, China Earthquake Administration, China

XIAO Pei, Ph.D. Candidate, Institute of Engineering Mechanics, China Earthquake Administration, China

Discussant: CHEN Jiayu, Ph.D. Candidate, Shanghai University of Finance and Economics, China

15:30-16:00 A theoretical and empirical study of risk curves based on different premium principles

Authors: CHEN Jiayu^{*}, Ph.D. Candidate, Shanghai University of Finance and Economics, China

ZENG Xudong, Professor, Shanghai University of Finance and Economics, China

Discussant: YANG Feiyan, Lecturer, Southwestern University of Finance and Economics, China

16:00-16:30 Background Uncertainty and Corporate Demand for Property Insurance

Authors: YANG Feiyan^{*}, Lecturer, Southwestern University of Finance and Economics, China

REN Jiahui, Ph.D. Candidate, Southwestern University of Finance and Economics, China

HE Wei, Ph.D. Candidate, Southwestern University of Finance and Economics, China

LI Tao, Ph.D. Candidate, Renmin University of China, China

XIA Changyuan, Associate Professor, Southwestern University of Finance and Economics, China

Discussant: TAO Zhengru, Professor, Institute of Engineering Mechanics, China Earthquake Administration, China

Parallel Oral Session III-M: Student Paper Session IX: Behavioral insurance II (in Chinese)

Venue: Classroom 1301 in Building 1, Xinjiang University of Finance and Economics

Moderator: YANG Nannan, Associate Professor, Xinjiang University of Finance and Economics, China

15:00-15:15 The Impact of Financial Literacy Overconfidence on Retirement Financial Behavior: Based on the Comparison of Overestimation and Overpositioning

Authors: ZHOU Haizhen, Associate Professor, Zhejiang University of Finance and Economics, China

YU Erchen^{*}, Master's student, Zhejiang University of Finance and Economics, China

15:15-15:30 Research on the Influence of Personality Traits on Commercial Insurance Purchase Decisions

Authors: ZHAO Lei, Associate Professor, Shanghai University of International Business and Economics, China

SUI Jing^{*}, Master's student, Shanghai University of International Business and Economics, China

15:30-15:45 The Impact of Extreme Climate Events on Household Insurance Purchasing Decisions

Authors: ZHENG Xinyi^{*}, Master's student, Central University of Finance and Economics, China

15:45-16:00 How can Insurance Incentives Improve Road Safety? —A Quasi-Natural Experiment Based on the Comprehensive Reform of China's Motor Insurance in 2020

Authors: HU Xiang, Professor, Zhongnan University of Economics and Law, China

NING Ruobing^{*}, Master's student, Zhongnan University of Economics and Law, China

Parallel Oral Session III-N: Student Paper Session X: Insurance economics IV (in Chinese)

Venue: Classroom 1302 in Building 1, Xinjiang University of Finance and Economics

Moderator: ZHANG Jianxun, Associate Professor, Xinjiang University of Finance and Economics, China

15:00-15:15 Performance Evaluation of Agricultural Insurance Premium Subsidies in Yunnan Province

Authors: LIU Yumeng[★], Master's Degree Candidate, Yunnan University of Finance and Economics, China
YAO Xiuyi, Associate Professor, Yunnan University of Finance and Economics, China
LIU Dongxu, Master's Degree Candidate, Yunnan University of Finance and Economics, China

15:15-15:30 The Huimin Insurance, Health-care Burden and the effect of common prosperity

Authors: ZHANG Ying, Professor, Southeast University, China
XIA Fei[★], Master's student, Southeast University, China

15:30-15:45 The Impact of China's Pension Insurance on the Consumption Propensity of Urban Residents: An Empirical Study Based on Time-Series Data from Yunnan Province

Authors: HUANG Rong[★], Master's student, Yunnan University of Finance and Economics, China
WANG Wanqing, Associate Professor, Yunnan University of Finance and Economics, China

15:45-16:00 Study on the Coupled and Coordinated High-Quality Development of China's Insurance Industry and Economy and Its Driving Factors — An Empirical Test Based on Regional Differences and Spatial Spillovers

Authors: ZHOU Jing, Associate Professor, Xi'an University of Finance and Economics, China
WANG Yaqi[★], Master's Student, Xi'an University of Finance and Economics, China

16:00-16:15 Research on the Influence of Local Debt Governance on Total Factor Productivity of Enterprises

Authors: JIN Jingwen[★], Master's student, Shanghai University of International Business and Economics, China

16:15-16:30 Research on the Impact of Insurance Company Governance Level on Their New Quality Productivity

Authors: SUN Xufeng[★], Master's student, Yunnan University of Finance and Economics, China
WANG Wanqing, Associate Professor, Yunnan University of Finance and Economics, China

Parallel Oral Session III-A@: Student Paper Session XI: Life and health insurance IV (in Chinese & English)

Online via Tencent Meeting

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Passcode: 5080

Meeting Link: <https://meeting.tencent.com/dm/QhDjrthZ2MHo>

Moderator: ZHAO Yan, Lecturer, Beijing Technology and Business University, China

15:00-15:15 The Impact of Neighborhood Effects on Rural Households' Demand for Commercial Health Insurance

Authors: XU Minmin, Associate Professor, Beijing Technology and Business University, China
ZHAI Yingmei[★], Master's Student, Beijing Technology and Business University, China

15:15-15:30 The Impact of Health Insurance Digitalization on Household Multilevel Insurance Decisions: Mechanisms and Policy Implications

Authors: LI Sha[★], Master's student, Hebei University of Economics and Business, China

15:30-15:45 The Impact of the Employee Health Insurance Outpatient Co-Payments on Life Satisfaction Among

Middle-Aged and Elderly Populations

Authors: WANG Zitong[☆], Master's student, Beijing Technology and Business University, China

15:45-16:00 Research on the impact of commercial health insurance on the health level of the mobile population

Authors: ZHANG Yueyue[☆], Master's student, Beijing Technology and Business University, China

16:00-16:15 Research on the Influencing Factors of Family Health Insurance Demand: An Empirical Analysis Based on CHFS Data

Authors: HONG Xiaohan[☆], Undergraduate, Beijing Technology and Business University, China (in English)
XU Minmin, Associate Professor, Beijing Technology and Business University, China

Parallel Oral Session III-B@: Student Paper Session XII: Theory and practice of risk management V (in Chinese)

Online via Tencent Meeting

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Meeting ID: 398-706-376

Passcode: 39090

Meeting Link: <https://meeting.tencent.com/dm/XNv09wIPX7Uj>

Moderator: JI Caihong, Associate Professor, Beijing Technology and Business University, China

15:00-15:15 Insurance Mechanism Innovation in China's Belt and Road Initiative: Multilateral Risk Sharing and Political Risk Hedging — A Case Study of Malaysia's East Coast Rail Link (ECRL)

Authors: XU Yunxiao[☆], Master's student, Nankai University, China
HAN Jinmian, Professor, Northwest University, China

15:15-15:30 Risk Management of Major Negative Events for Listed Companies — A Case Study of the Xiaomi Anhui Car Crash Incident

Authors: XU Minmin, Associate Professor, Beijing Technology and Business University, China
LI Chenyang[☆], Master's Student, Beijing Technology and Business University, China

15:30-15:45 A Study on the Measurement and Enhancement of Resilience in Agricultural Industrial Chains under Climate Risk Shocks

Authors: HAN Jinmian, Professor, Northwest University, China
WANG Jiaye[☆], Master's student, Northwest University, China

15:45-16:00 Research on the influence mechanism of digital agriculture on disaster loss of agricultural production

Authors: WANG Jinqiu, Associate Professor, Beijing Technology and Business University, China
YAO Hang[☆], Master's student, Beijing Technology and Business University, China

16:00-16:15 Climate risk, health insurance, and household financial resilience

Authors: FAN Qingzhu, Associate Professor, Hebei University of Economics and Business, China
ZHANG Rui[☆], Master's student, Hebei University of Economics and Business, China

16:15-16:30 Research on Auto Insurance Fraud Risk Based on Interpretable Ensemble Learning

Authors: TIAN Yaxin[☆], Capital University of Economics and Business, China

16:30-16:45 Analysis of the Impact of Sub - health Status on Financial Asset Allocation of Middle - aged and Elderly People

Authors: TOSI Hangyan^{*}, Undergraduate, Central University of Finance and Economics, China

Parallel Oral Session III-C@: Student Paper Session XIII: Pension and social security XI (in Chinese)

Online via Tencent Meeting

Join the Tencent Meeting

Meeting ID: 338-354-718

Passcode: 193280

Meeting Link: <https://meeting.tencent.com/dm/4hYidbSqAtsz>

Moderator: ZHAO Lei, Associate Professor, Shanghai University of International Business and Economics, China

15:00-15:15 The Impact of Disconnected Kinship on Elderly Family Risk Management Behaviors

Authors: ZHANG Fangjie, Associate Professor, Shandong University, China

LIU Yizhuo^{*}, Master's student, Shandong University, China

15:15-15:30 The Dilemma and Path Optimization of Compliance Supervision in the Sales of the Third Pillar Pension Insurance

Authors: JI Caihong, Associate Professor, Beijing Technology and Business University, China

JIANG meng^{*}, Master's student, Beijing Technol and Business University, China

15:30-15:45 Typical Experience, Practical Dilemmas and Policy Suggestions of DIP Medical Insurance Payment Reform in Hebei Province under the Healthy China Strategy

Authors: DONG Jing^{*}, Master's student, Hebei University of Economics and Business, China

15:45-16:00 Research on the Impact Mechanism of Digital Economy on Social Security System: From the Perspective of Government Finance

Authors: YANG Xuemei, Associate Professor, Hebei University of Economics and Business, China

MI Wenqiang^{*}, Master's student, Hebei University of Economics and Business, China

16:00-16:15 Impact Mechanism of the Digital Divide on the Asset Allocation of Family Pension Finance

Authors: LIU Shufeng, Professor, Xi'an University of Finance and Economics, China

YANG Fu, Associate professor, Xi'an University of Finance and Economics, China

WANG Jialong^{*}, Master's student, Xi'an University of Finance and Economics, China

16:15-16:30 Discuss on City-Tailored Critical Illness Insurance “Suhui Bao”

Authors: XU Minmin, Associate Professor, Beijing Technology and Business University, China

HOU Annan^{*}, Undergraduate, Beijing Technology and Business University, China

16:30-16:45 Pathways and Strategies for Converting Pension Wealth into Retirement Consumption: The Role of Reverse Mortgages

Authors: KONG Yuehong, Associate Professor, Hubei University of Economics, China

17:00-17:20 Beijing Time Coffee/Tea Break

Venue: Lobby on the 1st floor of Building 1, Xinjiang University of Finance and Economics

17:20-19:20 Beijing Time Parallel Oral Sessions IV-A, B, E, F, G, I, J, M, A[@], B[@], C[@]

Venue: Building 1, Xinjiang University of Finance and Economics; Online via Tencent Meeting

Parallel Oral Session IV-A: Actuarial science VI (in English)

Venue: Classroom 1106 in Building 1, Xinjiang University of Finance and Economics

Moderator: Bin LI, Associate Professor, University of Waterloo, Canada

17:20-17:50 Optimal Consumption and Investment in an Incomplete Market with Hedgeable Stochastic Income

Authors: ZHOU Ming, Professor, Renmin University of China, China

ZHOU Hao^{*}, Ph.D. Candidate, Renmin University of China, China

MENG Hui, Professor, Central University of Finance and Economics, China

Discussant: Ningning FENG, Ph.D. Candidate, Xi'an Jiaotong-Liverpool University, China

17:50-18:20 Dividend and capital injection control with transaction costs and optimal exiting strategies

Authors: Ran XU, Associate Professor, Xi'an Jiaotong-Liverpool University, China

Ningning FENG^{*}, Ph.D. Candidate, Xi'an Jiaotong-Liverpool University, China

Discussant: Mengni YANG, Ph.D. Candidate, University of Southampton, United Kingdom

18:20-18:50 On the range of a Lévy risk process with fair valuation of insurance contracts

Authors: Amine LKABOUS, Lecturer, University of Southampton, United Kingdom

Zijia WANG, Assistant Professor, Chinese University of Hong Kong, China

Mengni YANG^{*}, Ph.D. Candidate, University of Southampton, United Kingdom

Discussant: ZHOU Hao, Ph.D. Candidate, Renmin University of China, China

18:50-19:20 Rethinking Actuarial Education in a Global World: The Role of Actuarial Education Companies

Authors: Yijia LIU^{*}, ACTEX Learning, USA

Parallel Oral Session IV-B: Theory and practice of risk management VI (in English)

Venue: Classroom 1107 in Building 1, Xinjiang University of Finance and Economics

Moderator: Patrick WONG, Lecturer, Monash University, Australia

17:20-17:50 Catastrophe Warnings: When Should Public Communication Start?

Authors: Ruo JIA, Associate Professor, Peking University, China

Jieyu LIN^{*}, Assistant Professor, Lingnan University, China

Xinjie GE, Ph.D. Candidate, Peking University, China

Discussant: Rongtao DUAN, PhD Candidate, Peking University, China

17:50-18:20 Analysis of Global Risks and Academic Focus: A Comparative Study

Authors: Runhuan FENG, Professor, Tsinghua University, China

Ruo JIA, Associate Professor, Peking University, China

Rongtao DUAN^{*}, PhD Candidate, Peking University, China

Discussant: Jieyu LIN, Assistant Professor, Lingnan University, China

Parallel Oral Session IV-G: Theory and practice of risk management VII (in Chinese)

Venue: Classroom 1205 in Building I, Xinjiang University of Finance and Economics

Join the Tencent Meeting

Meeting ID: 803-696-086

Passcode: 089807

Meeting Link: <https://meeting.tencent.com/dm/2eDy3wUEMdTO>

Moderator: ZHU Shaojie, Lecturer, Shanghai University of International Business and Economics, China

17:20-17:50 Finite-time expected present value of operating costs until ruin in a two-dimensional risk model with periodic observation

Authors: TENG Ye^{*}, Associate Professor, Shihezi University, China

XIE Jiayi, Lecturer, Chongqing Normal University, China

ZHANG Zhimin, Professor, Chongqing University, China

Discussant: SONG Yingda, Associate Professor, Shanghai Jiao Tong University, China (On line)

17:50-18:20 Intra-Horizon Risk: The Role of Stochastic Volatility

Authors: CHEN Pengzhan, Associate Professor, University of Science and Technology of China, China

SONG Yingda^{*}, Associate Professor, Shanghai Jiao Tong University, China (On line)

WU Bin, Postdoctor, University of Science and Technology of China, China

YE Wuyi, Professor, University of Science and Technology of China, China

Discussant: ZHOU Minna, Lecturer, Shanxi University of Finance and Economics, China

18:20-18:50 Do leverage fluctuations cause systemic financial risks?

Authors: ZHENG Zhiyong^{*}, Nanjing Audit University, Nanjing University, China

XIONG Xiong, Tianjin University, China

HE Jian, Xinjiang University of Finance and Economics, China

Discussant: SUN Shuanglin, Assistant Professor, Ludong University, China

18:50-19:20 Research on the roles of trade credit insurance in supply chain credit risk management

Authors: SUN Shuanglin^{*}, Assistant Professor, Ludong University, China

Discussant: TENG Ye, Associate Professor, Shihezi University, China

Parallel Oral Session IV-I: Development and regulation of insurance markets II (in Chinese)

Venue: Classroom 1207 in Building I, Xinjiang University of Finance and Economics

Join the Tencent Meeting

Meeting ID: 604-337-093

Passcode: 337546

Meeting Link: <https://meeting.tencent.com/dm/HPdkhLXhp1XG>

Moderator: JIA Shibin, Associate Professor, Hebei University, China

17:20-17:50 Big Data, Rent-Seeking, and High-Quality Development of Agricultural Insurance: Empirical Evidence based on Quasi-natural Experiments in the National Big Data Comprehensive Pilot Zones

Authors: CUI Weiwei, Associate Professor, Guizhou University of Finance and Economics, China

PENG Xuemei^{*}, Professor, Southwest University of Finance and Economics, China

Discussant: ZHONG Saimo, Lecturer, Zhongnan University of Economics and Law, China

17:50-18:20 The Impact of Regulatory Penalties on Insurance Companies' Risk-Taking

Authors: ZHONG Saimo^{*}, Lecturer, Zhongnan University of Economics and Law, China

LI Jiaming, Master's student, Zhongnan University of Economics and Law, China

Discussant: A Yi Shaliken • Ya Likun^{*}, Lecturer, Xinjiang Teacher's College, China

18:20-18:50 Insurance Services in Chinese Modernization: Practices and Experiences from Xinjiang

Authors: A Yi Shaliken • Ya Likun^{*}, Lecturer, Xinjiang Teacher's College, China

Discussant: KOU Yefu, Professor, Central University of Finance and Economics, China (On line)

18:50-19:20 A case study on the impact of corporate organizational form on business performance of Chinese property insurance companies

Authors: KOU Yefu^{*}, Professor, Central University of Finance and Economics, China (On line)

PAN Guanchen, Master's student, Central University of Finance and Economics, China

Discussant: PENG Xuemei, Professor, Southwest University of Finance and Economics, China

Parallel Oral Session IV-J: Pension and social security XII (in Chinese)

Venue: Classroom 1208 in Building 1, Xinjiang University of Finance and Economics

Join the Tencent Meeting

Meeting ID: 332-869-891

Passcode: 96037

Meeting Link: <https://meeting.tencent.com/dm/e5Hld75FZybH>

Moderator: CHU Liping, Associate Professor, Shanghai University of International Business and Economics, China

17:20-17:50 Optimal management of the collective defined contribution pension plan with long-term care insurance

Authors: GAO Yaru, Master's student, Tianjin University, China

RONG Ximin, Professor, Tianjin University, China

TI Ruotian^{*}, Ph.D. Candidate, Tianjin University, China

ZHAO Hui, Professor, Nankai University, China

Discussant: LIU Jiayan, Ph.D. Candidate, Capital University of Economics and Business, China

17:50-18:20 The Effects of Delayed Retirement and State-Owned Capital Transfers into Pension Systems on Income Inequality and Social Welfare: A Heterogeneous Overlapping Generations Model Approach

Authors: LIU Jiayan^{*}, Ph.D. Candidate, Capital University of Economics and Business, China
Discussant: ZHUANG Lin, Ph.D. Candidate, Renmin University of China, China (On line)

18:20-18:50 Caring for the Elderly: Can Digital Inclusive Finance Improve Pension Adequacy?

Authors: ZHUANG Lin^{*}, Ph.D. Candidate, Renmin University of China, China (On line)
Discussant: TI Ruotian, Ph.D. Candidate, Tianjin University, China

Parallel Oral Session IV-M: Student Paper Session XIV: Life and health insurance V (in Chinese)

Venue: Classroom 1301 in Building I, Xinjiang University of Finance and Economics

Moderator: LI Chuenyan, Associate Professor, Xinjiang University of Finance and Economics, China

17:20-17:35 The influence of family financial leverage ratio on Commercial Pension Insurance Decisions

Authors: ZHOU Haizhen, Associate Professor, Zhejiang University of Finance and Economics, China
LAN Xile^{*}, Master's student, Zhejiang University of Finance and Economics, China

17:35-17:50 Can Catastrophic Health Insurance for Urban and Rural Residents Alleviate Health Inequality? Empirical Evidence from China

Authors: ZHANG Ying, Professor, Southeast University, China
YANG Chufeng^{*}, Master's student, Southeast University, China
LIU Xiaoya, Ph.D. Candidate, Southeast University, China
ZOU Guohao, Ph.D. Candidate, Southeast University, China

17:50-18:05 Research on the Impact of Commercial Health Insurance on Residents' Risk Preferences—Based on the Differences in Subjective and Objective Risk Preferences

Authors: ZHOU Haizhen, Associate Professor, Zhejiang University of Finance and Economics, China
LIN Ping^{*}, Master's student, Zhejiang University of Finance and Economics, China

18:05-18:20 Has health insurance promoted residents' e-commerce consumption?

Authors: WU Jian, Lecturer, Chongqing Technology and Business University, China
WANG Mengyao^{*}, Master's student, Chongqing Technology and Business University, China
SUN Kexin, Master's student, Chongqing Technology and Business University, China
WEI Jiaxuan, Master's student, Chongqing Technology and Business University, China

18:20-18:35 Service vs. Cash: Evaluating the Health Effects of Long-Term Care Insurance for Older Adults

Authors: ZHOU Haizhen, Associate Professor, Zhejiang University of Finance and Economics, China
LI Yue^{*}, Master's student, Zhejiang University of Finance and Economics, China

18:35-18:50 How does the interaction between interest rate risk and mortality risk alter the prioritization of risk exposures in life insurance?

Authors: HU Xiang, Professor, Zhongnan University of Economics and Law, China
MA Zhenhan^{*}, Master's student, Zhongnan University of Economics and Law, China

Parallel Oral Session IV-A@: Student Paper Session XV: Development and regulation of insurance markets III (in Chinese)

Online via Tencent Meeting

Join the Tencent Meeting

Meeting ID: 936-327-273

Passcode: 696884

Meeting Link: <https://meeting.tencent.com/dm/LIZSeDxveolP>

Moderator: XU Minmin, Associate Professor, Beijing Technology and Business University, China

17:20-17:35 Research on the Impact of Digital Inclusive Finance on the Demand for Commercial Health Insurance in China

Authors: JI Caihong, Associate Professor, Beijing Technology and Business University, China

LI An^{*}, Master's Student, Beijing Technol and Business University, China

17:35-17:50 Research on the Optimization of Social Security for Flexible Workers: Taking Full-time JINGDONG Delivery Riders as an Example

Authors: XU Minmin, Associate Professor, Beijing Technology and Business University, China

YIN Jianing^{*}, Master's Student, Beijing Technology and Business University, China

17:50-18:05 From Global Experience to Local Practice: Captive Insurance Development in China

Authors: ZHU Qi, Master's student, Nankai University, China

18:05-18:20 A Brief Analysis of the Regulatory Policies for Captive Insurance Companies

Authors: LI Yongquan, Associate Professor, Nankai University, China

LI Lihua^{*}, Master's student, Nankai University, China

18:20-18:35 Research on the Impact of Urban and Rural Residents' Basic Medical Insurance on Family Financial Resilience

Authors: XIA Junhui^{*}, Master's student, Hebei University of Economics and Business

18:35-18:50 Research on the Transmission Channels of InsurTech Empowering the Insurance Industry

Authors: ZHANG Yuqing^{*}, Master's Student, Beijing Technology and Business University, China

18:50-19:05 Study on Endogenous Linkage Optimization of Insurance Asset-Liability under C-ROSS II: Collaborative Modeling of Product Sales Strategies and Asset Allocation Decisions

Authors: NING Wei, Associate Professor, Beijing Technology and Business University, China

JIAO Zihan^{*}, Master's student, Beijing Technology and Business University, China

LEE YEONJAE, Ph.D. Candidate, Beijing Technology and Business University, China

Parallel Oral Session IV-B@: Student Paper Session XVI: Actuarial science VII (in Chinese)

Online via Tencent Meeting

Join the Tencent Meeting

Meeting ID: 479-672-337

Passcode: 697707

Meeting Link: <https://meeting.tencent.com/dm/ikBDTUaRg0Q4>

Moderator: FANG Tingting, Assistant Professor, Xinjiang University of Finance and Economics, China

17:20-17:35 Longevity risk sharing effect of risk-sharing annuity based on dynamic updating mechanism

Authors: HU Shiqiang, Professor, Zhejiang University of Finance and Economics, China
CAI Xule[★], Master's student, Zhejiang University of Finance and Economics, China

17:35-17:50 Design and Selection of Natural Rubber Insurance Products in Xishuangbanna

Authors: SUN Zhengcheng, Associate Professor, Southwestern University of Finance and Economics, China
HUANG Yuanling[★], Master's student, Yunnan University of Finance and Economics, China

17:50-18:05 Modeling of Catastrophic Insurance Claim Amounts Based on GLM-GPD Combined Model and Its Application in Risk Management

Authors: SUN Jiamei, Associate Professor, Nankai University, China
HAN Xiaoqing[★], Postgraduate, Nankai University, China

18:05-18:20 Modeling Auto Insurance Loss Distributions with Machine Learning: A Predictive Approach

Authors: DOU Mingyu[★], Master's student, Shandong University, China
PEI Youquan, Associate Professor, Shandong University, China

Parallel Oral Session IV-C@: Student Paper Session XVII: InsurTech and related technology issues II (in Chinese)

Online via Tencent Meeting

Join the Tencent Meeting

Meeting ID: 381-955-459

Passcode: 99262

Meeting Link: <https://meeting.tencent.com/dm/G1QORut8eCCG>

Moderator: KONG Yuehong, Associate Professor, Hubei University of Economics, China

17:20-17:35 Research on the Development of Inclusive Family Property Insurance under the Empowerment of Science and Technology

Authors: WANG Huali, Associate Professor, Shanxi University of Finance and Economics, China
WANG Qiankun[★], Master's Student, Shanxi University of Finance and Economics, China
XU Yibo, Master's Student, Shanxi University of Finance and Economics, China

17:35-17:50 The Impact of Insurance Technology on the High-Quality Development of the Insurance Industry

Authors: KONG Yuehong, Associate Professor, Hubei University of Economics, China
LUO Tianxu[★], Master's Student, Hubei University of Economics, China

17:50-18:05 How can science and technology insurance promote corporate green innovation: and on the synergy of policy implementation

Authors: SUN Zhengcheng, Associate Professor, Southwestern University of Finance and Economics, China
YUAN Jianping[★], Master's student, Yunnan University of Finance and Economics, China

18:05-18:20 Research on the Impact of Insurance Technology on the Operation Risk of Insurance Companies

Authors: YANG Xuemei, Associate Professor, Hebei University of Economics and Trade, China
ZHEN Jiaying[★], Master's student, Hebei University of Economics and Trade, China

18:20-18:35 Research on the Empowerment of Yunnan Green Tea Industry Development by Abnormal Drought

Meteorological Index Insurance

Authors: SUN Zhengcheng, Associate Professor, Southwestern University of Finance and Economics, China
ZHANG Bowen^{*}, Master's student, Yunnan University of Finance and Economics, China

18:35-18:50 How Does D&O Insurance Enhance ESG Performance: Evidence from Governance Optimization and Multi-Dimensional Analysis

Authors: GAO Haixia, Associate Professor, Southwestern University of Finance and Economics, China
GUO Yi^{*}, Undergraduate, Southwestern University of Finance and Economics, China

19:20-21:30 Beijing Time

Banquet

Venue: Jinxiu Hall, 1st floor, Academic Exchange Center, Xinjiang University of Finance and Economics

Saturday, July 12th

Special Forum: Western Agriculture, Insurance, and Technological Innovation

10:00-12:00 Beijing Time

Special Forum

Venue: Recital Hall, Xinjiang University of Finance and Economics

Moderator: FENG Runhuan, Professor, Tsinghua University

10:00-10:15

Remarks

the Leader of the Local Financial Supervision Administration of Xinjiang Uygur Autonomous Region

10:15-10:30

Remarks

the University Leadership of Xinjiang University of Finance and Economics

10:30-11:00

Topic:

Speaker:

11:00-11:30

Topic:

Speaker: JIANG Xinwei, Executive Director and President of China United Property Insurance Company Limited

11:30-12:00

Topic:

Speaker: ZHUO Zhi, Professor, Former President of Southwestern University of Finance and Economics

12:00-12:20 Beijing Time

Tea Break

Venue: Recital Hall, Xinjiang University of Finance and Economics

12:20-13:00 Beijing Time**Panel Discussion**

Moderator: FENG Runhuan, Professor, Tsinghua University

TIAN Ming, General Manager of Longping Kaihong Agricultural Technology Co., Ltd.; General Manager of CITIC Agricultural Digital Agriculture Department

YU Fang, Deputy General Manager of Qianhai Reinsurance Co., Ltd.; Dean of Qianhai Re Institute

HE Hua, Founder of Andu (Ningbo) Technology Co., Ltd.

13:00-15:00 Beijing Time**Buffet Lunch**

Venue: Shuoguo Hall, 1st floor, Academic Exchange Center, Xinjiang University of Finance and Economics