2026
International Workshop on Risk and Insurance

Schedule

June 29, 2026 (Mon) | Time: 10:00-16:45 KST
Venue: Diamond Hall, 3rd Floor, Conference Center, FKI Tower, Seoul, Korea

Hosts

Prof. Kwangmin Jung (POSTECH)
Prof. Zhiyu (Frank) Quan (University of Illinois Urbana-Champaign)
Prof. Himchan Jeong (Simon Fraser University)
Korea Insurance Research Institute (KIRI)

Agenda & Speakers

Session 1: AI Revolution and Cyber Risks

Speakers:	Prof. Arthur Charpentier (Université du Québec à Montréal) Prof. Ruo (Alex) Jia (Geneva Association; Peking University) Prof. Maochao Xu (Illinois State University)
Discussion Panelists:	Yongmin Choi (Former Executive Director, Munich Re Korea) Dr. Jaehee Son (Research Fellow, Korea Insurance Research Institute)

Session 2: Climate Change and Extreme Weather Events

Speakers:	Prof. Qihe Tang (UNSW Sydney) Prof. Jose Garrido (Concordia University) Prof. Peng Shi (University of Wisconsin-Madison)
Discussion Panelists:	Dr. Jiseok Byeon (Former Director of the Disaster Insurance Division, Ministry of the Interior and Safety) Dr. Jinhyeon Han (Research Fellow, Korea Insurance Research Institute)

Session 3: Insurance Data Science and Market Innovations

Speakers:	Prof. X. Sheldon Lin (University of Toronto) Prof. Runhuan Feng (Tsinghua University) Prof. Tim Boonen (The University of Hong Kong)
Discussion Panelists:	Dr. Yunsang Song (Former CEO, Heungkuk Fire & Marine Insurance) Seungsoo Kwon (Managing Director, Korean Re)

Registration

Simultaneous interpretation will be provided (Korean-English)
There is no registration fee
Registration via Google Form has closed
If you need to attend the workshop, please contact hjy010131@postech.ac.kr

Website

POSTECH | University of Illinois Urbana-Champaign | SFU Simon Fraser University | KIRI Korea Insurance Research Institute

Timetable

Time	Title	Speaker
10:00-10:05	Welcoming remarks	Dr. Hunsoo Kim (President, Korea Insurance Research Institute)
10:05-10:10	Opening remarks	Prof. Kwangmin Jung (POSTECH)
Session 1: AI Revolution and Cyber Risks		
10:10-10:30	Granularity, Mutualization, and AI Risk in Insurance	Prof. Arthur Charpentier (Université du Québec à Montréal)
10:30-10:50	Insurance in the Age of AI	Prof. Ruo (Alex) Jia (Geneva Association; Peking University)
10:50-11:10	Cyber Risk Pricing: Current Challenges and the AI-Driven Future	Prof. Maochao Xu (Illinois State University)
11:10-11:50	Panel discussion Panelists: Yongmin Choi (Former Executive Director, Munich Re Korea) Dr. Jaehee Son (Research Fellow, Korea Insurance Research Institute)	Moderator: Prof. Kwangmin Jung (POSTECH)
11:50-13:00	Boxed Lunch (lunch will be provided)	
Session 2: Climate Change and Extreme Weather Events		
13:00-13:20	Measuring Systemic Climate Risk	Prof. Qihe Tang (UNSW Sydney)
13:20-13:40	Why Do Actuaries Need to Model Climate Risk and How Can They Do It?	Prof. Jose Garrido (Concordia University)
13:40-14:00	Deep Learning for Weather-Driven Insurance Applications	Prof. Peng Shi (University of Wisconsin-Madison)
14:00-14:40	Panel discussion Panelists: Dr. Jiseok Byeon (Former Director of the Disaster Insurance Division, Ministry of the Interior and Safety) Dr. Jinhyeon Han (Research Fellow, Korea Insurance Research Institute)	Moderator: Prof. Zhiyu (Frank) Quan (University of Illinois Urbana-Champaign)
14:40-15:00	Coffee Break with Networking	
Session 3: Insurance Data Science and Market Innovations		
15:00-15:20	Assessing Driving Risk Using Telematics Data: Two Trip-Based Approaches	Prof. X. Sheldon Lin (University of Toronto)
15:20-15:40	Tokenomics of DeFi Insurance	Prof. Runhuan Feng (Tsinghua University)
15:40-16:00	Monopoly Pricing of Weather Index Insurance	Prof. Tim Boonen (The University of Hong Kong)
16:00-16:40	Panel discussion Panelists: Dr. Yunsang Song (Former CEO, Heungkuk Fire & Marine Insurance) Seungsoo Kwon (Managing Director, Korean Re)	Moderator: Prof. Himchan Jeong (Simon Fraser University)
16:40-16:45	Closing remarks	Prof. Himchan Jeong (Simon Fraser University)

Host Profiles

Prof. Kwangmin Jung

POSTECH

Bio: Prof. Kwangmin Jung is an Associate Professor at the Department of Industrial and Management Engineering, Pohang University of Science and Technology (POSTECH) in South Korea. Prior to joining the faculty of POSTECH, he was the Robb B. Kelley distinguished visiting assistant professor at Drake University in the U.S. His research explores the intersection of actuarial science, risk management and insurance, particularly studying data science and information technology in insurance, emerging risk analysis (e.g., cyber risk and climate change risk) and extreme risk modeling.
He has published his academic findings at leading journals in fields of actuarial science, risk management and insurance. He was the winner of the AFIR-ERM best research paper prize of the IAA in 2019 and SCOR Actuarial Award in Asia-Pacific regions in 2018. He received his doctoral degree in Finance (with a focus on risk management and insurance) at the University of St.Gallen, Switzerland.

Prof. Zhiyu (Frank) Quan

University of Illinois Urbana-Champaign

Bio: Prof. Zhiyu (Frank) Quan is an Assistant Professor at the Department of Actuarial and Risk Management Sciences of the University of Illinois Urbana-Champaign, a Brad and Karen Smith Professorial Scholar of the College of Liberal Arts and Sciences, and a Finance and Insurance Sector Lead for Discovery Partners Institute. He holds a Ph.D. in Actuarial Science from the University of Connecticut. Before joining Illinois, he worked in a cutting-edge InsurTech company as a R&D data scientist developing data-driven solutions for major insurance companies.
He has a broad spectrum of research interests in data science applications in insurance such as tree-based models, natural language processing, Gen AI, and applies his actuarial expertise to build predictive models for claim research, ratemaking, etc.
He has received 2021 Arnold O. Beckman Research Award, 2025 Bob Alting von Geusau Prize, and has been awarded by the Society of Actuaries Research Institute and Casualty Actuarial Society.

Prof. Himchan Jeong

Simon Fraser University

Bio: Prof. Himchan Jeong is an Assistant Professor at the Department of Statistics and Actuarial Science of Simon Fraser University in Canada. He holds a Ph.D. in Mathematics with a concentration in Actuarial Science from the University of Connecticut and is also a Fellow of the Society of Actuaries (SOA).
Professionally, Himchan has authored over 30 peer-reviewed publications, appearing in the well-known actuarial science and statistics journals. He has also been awarded grants from the CIA, CAS, SOA, and NSERC. His current research interest is predictive modeling for ratemaking and reserving of property and casualty insurance.

Korea Insurance Research Institute (KIRI)

Institution profile: The Korea Insurance Research Institute (KIRI) is a leading research organization dedicated to insurance, finance, and risk management. For over a decade, KIRI has served as a top-tier institute representing and supporting the Korean insurance industry through policy research and industry analysis.
The Korean insurance industry is undergoing significant structural change driven by population aging, economic slowdown, persistently low interest rates, regulatory reform, and advances in information technology. In response to these challenges, KIRI works proactively to identify emerging business and regulatory issues and to provide timely, evidence-based insights.
With accumulated expertise and extensive research experience, KIRI is uniquely positioned to serve as a trusted advisor and solutions provider to the industry. As a leading think tank and knowledge center, KIRI remains committed to delivering in-depth research based on a comprehensive understanding of the insurance sector.

Session 1: AI Revolution and Cyber Risks

Moderator: Prof. Kwangmin Jung (POSTECH)

Session 1-1 (10:10-10:30)
Granularity, Mutualization, and AI Risk in Insurance

Prof. Arthur Charpentier

Université du Québec à Montréal

Abstract: Insurance is entering a new era of granularity, as richer data, predictive models, and AI systems make it possible to refine risk classification, personalize prices, and redesign underwriting at an unprecedented scale. But this evolution also raises a tension: the more insurance becomes individualized, the more the traditional logic of mutualization may weaken.
In this talk, I discuss this tension, linking it to climate risk, market innovation, and insurance data science. I then turn to AI as an insurable risk. While AI is often presented as a new risk, many of its challenges are familiar to insurers: limited history, opacity, asymmetric information, and correlated losses. What is new is the scale of dependency and the possibility that a common model, provider, or failure propagates losses across insureds. This raises a central question for insurers: where are the new boundaries of insurability?

Bio: Prof. Arthur Charpentier is a Professor in the Department of Mathematics at the Université du Québec à Montréal, currently visiting Kyoto University. His work lies at the intersection of actuarial science, statistics, machine learning, risk management, climate risk, and fairness in automated decision systems. He is a Fellow of the French Institute of Actuaries.
His recent research focuses on insurance pricing, discrimination and fairness, climate-related risks, and the use of modern statistical and AI tools in insurance. He has served in major editorial roles, including Senior Editor of the Journal of Risk and Insurance, and he is currently Co-Editor of the European Actuarial Journal and a member of the editorial board of ASTIN Bulletin. He is the author of Insurance, Biases, Discrimination and Fairness and the editor of Computational Actuarial Science with R.

Session 1-2 (10:30-10:50)
Insurance in the Age of AI

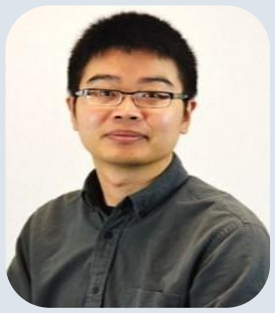
Prof. Ruo (Alex) Jia

Geneva Association; Peking University

Abstract: What risks does Gen AI introduce or amplify for businesses? What could AI insurance look like? How do customers feel about using Gen AI for insurance purposes?
This talk will address these questions. Generative AI is reshaping the insurance landscape, influencing both the risks businesses face and the ways customers engage with insurers. The Geneva Association's two-part Gen AI research series draws on global surveys of insurance customers to illuminate how Gen AI is redefining risk exposures, protection opportunities, and customer expectations. This talk presents the series' key takeaways, exploring what Gen AI means for insurers' evolving role as risk carriers and as service providers.

Bio: Prof. Ruo (Alex) Jia is an Associate Professor of Insurance in the School of Economics, Peking University and the Geneva Association's Representative for China. He also serves as the Independent Director of the PICC Group, the largest P&C insurer in China. His research field is insurance economics, including risk governance, InsurTech, insurance institution and regulation, and social insurance.
He obtained his Bachelor and Master degrees in Insurance from the School of Economics, Peking University and a Ph.D. in Finance from the Institute of Insurance Economics (I.VW), University of St.Gallen in Switzerland. He also holds a Bachelor's degree in Law and passed the BAR in China. He was a Casualty Underwriter in Swiss Reinsurance Company in 2013-2016.

Session 1-3 (10:50-11:10)
Cyber Risk Pricing: Current Challenges and the AI-Driven Future



Prof. Maochao Xu

Illinois State University

Abstract: Cyber insurance has become an essential tool for managing digital risk, yet pricing cyber risk remains one of the most difficult challenges facing insurers today. Unlike traditional insurance lines, cyber losses are highly dynamic, data are limited, and attacks may propagate across interconnected organizations and technology platforms.
This talk reviews how cyber risk is currently priced in practice, focusing on widely used industry approaches such as exposure-based underwriting, security-posture scoring, and scenario-based risk assessment. The talk then explores how emerging technologies, including AI-driven security analytics and real-time monitoring, may transform future cyber risk assessment and pricing. Both academic insights and industry perspectives will be presented to highlight the key challenges and opportunities in developing cyber insurance models.

Bio: Prof. Maochao Xu is a Professor of Mathematics at Illinois State University. His research focuses on cyber risk and insurance, AI-enhanced statistical learning, predictive modeling, with an emphasis on developing data-driven models for risk assessment and decision support.
He has published extensively in leading journals, and his work has received distinctions including a Best Paper Award in insurance and recognition as featured research in cybersecurity venues.
His research has been supported through grants and collaborations with government agencies, and research organizations. Beyond academia, Prof. Maochao Xu regularly collaborates with and advises partners in the cyber-technology and insurance sectors on risk evaluation, pricing strategies, and emerging analytical approaches.

Panel discussion (11:10-11:50)

Yongmin Choi

Former Executive Director,
Munich Re Korea

Bio: Yongmin Choi is the Chief Creativity Officer at ProSys Underwriting Solutions. Before joining ProSys, he served as Executive Director of Munich Re Korea. With over 33 years of experience in the non-life (re)insurance industry, he specializes in various reinsurance solutions, including Alternative Risk Transfer (ART) and Finite Risk Reinsurance.
His expertise lies in risk analysis and pricing, business model consulting, risk portfolio management, and client service management. Throughout his career, he has consistently delivered value by developing tailored solutions that align with clients' unique risk profiles while optimizing portfolio performance. He is also the author of "Reinsurance Principles and Practice".

Dr. Jaehee Son

Research Fellow,
Korea Insurance Research Institute

Bio: Dr. Jaehee Son is a Research Fellow and Director of the Department of Consumer & Digital Innovation Research at the Korea Insurance Research Institute (KIRI).
She received a Ph.D. in Economics from the University of California, Riverside. Before joining KIRI, she worked at the Samsung Financial Research Institute and the Samsung Economic Research Institute.
Her research focuses on the digital insurance industry, InsurTech, and financial consumer behavior. Her main publications include 「Business models of Digital Insurance Company」, 「The Rise and Implications of Digital Therapeutics」, and 「Generative AI in Financial Service: Application and Issues」.

Session 2: Climate Change and Extreme Weather Events

Moderator: Prof. Zhiyu (Frank) Quan (University of Illinois Urbana-Champaign)

Session 2-1 (13:00-13:20)
Measuring Systemic Climate Risk

Prof. Qihe Tang

UNSW Sydney

Abstract: Climate change poses systemic risk to the financial system. Prevailing climate stress tests typically assess climate and market shocks in isolation, overlooking compound episodes in which both materialize simultaneously. We develop a framework to quantify firm-level systemic risk under standalone and joint climate–market stress, defining it as expected capital shortfall conditional on climate and/or market distress and decomposing it into marginal and joint effects. Combining extreme value theory with data on U.S. insurers and a market-based climate risk proxy constructed from climate-sensitive returns, we derive asymptotic estimates of tail-dependence amplification and estimate firm- and system-level capital shortfalls under alternative stress scenarios. We find that assessing climate and market shocks separately leads to a substantial underestimation of capital shortfalls.

Bio: Prof. Qihe Tang is a Professor at UNSW Sydney. After receiving his Ph.D. in statistics from the University of Science and Technology of China, he held positions at the University of Hong Kong, the University of Amsterdam, Concordia University, and the University of Iowa. At Iowa, he was promoted to Full Professor and awarded an Endowed Chair. He joined UNSW Business School under the SHARP scheme in July 2017. His expertise lies in extreme value theory in insurance, finance, and risk management.
His recent work covers catastrophe risk management, systemic risk and financial networks, decision-making under uncertainty, pricing in incomplete markets, and climate change and insurance. He is currently an Editor of Insurance: Mathematics and Economics, an Associate Editor of several other journals, and an Elected Member of the International Statistical Institute.

Session 2-2 (13:20-13:40)
Why Do Actuaries Need to Model Climate Risk and How Can They Do It?

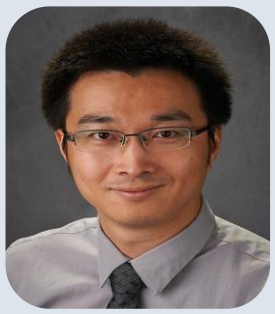
Prof. Jose Garrido

Concordia University

Abstract: Some consequences of climate change are an increase in extreme temperatures in many regions, more frequent and more severe extreme climate events, such as floods, droughts, storms, or hurricanes. Climate change is associated also with a rise in sea and ocean levels, more frequent and severe wildfires, a loss in biodiversity, and several other catastrophes with serious economic impact. To help insurers predict and manage these new risks, actuaries have defined the Actuaries Climate Index™ (ACI) that combines information from several climate variables from historical data records in Canada and the U.S.
We will talk about the ACI and its extensions to other countries. More specifically, we will talk about the use of these actuarial climate indices to measure climate change and its impact in insurance, excess mortality, and other possible applications in the financial and industrial sectors.

Bio: Prof. Jose Garrido is a Distinguished Professor Emeritus at Concordia University. He received a master's from U. Catholique de Louvain and a Ph.D. from the U. of Waterloo under Prof. Harry Panjer. He is an Associate of the Society of Actuaries (SOA) and was an Associate of the Canadian Institute of Actuaries (CIA) from 2012 to 2021. His research interests are risk theory, loss models, climate risk, predictive and machine learning models in insurance, credibility theory, risk management.
He has published over 50 articles in refereed journals and proceedings. He is co-editor of the European Actuarial Journal and Risks, and associate editor of Insurance: Mathematics and Economics and the North American Actuarial Journal. He is a former President of the Actuarial Section of the Statistical Society of Canada and former Chair of the CIA Academic Research Committee.

Session 2-3 (13:40-14:00)
Deep Learning for Weather-Driven Insurance Applications



Prof. Peng Shi

University of Wisconsin-Madison

Abstract: Insurance plays a central role in mitigating financial losses arising from weather-related hazards, which account for a substantial share of property and casualty claims. As weather-related risks continue to evolve, accurately quantifying their impact is increasingly important for insurers.
In this talk, I present a deep learning approach for integrating weather data into insurance applications, including pricing and product management. The proposed framework flexibly captures nonlinear relationships between weather variables and insurance outcomes while remaining compatible with standard actuarial modeling practices. Using real-world case studies, I demonstrate that incorporating weather information through deep neural networks can improve predictive accuracy and support more refined risk differentiation.

Bio: Prof. Peng Shi is a Professor in the Risk and Insurance Department and the Data Science Institute at the University of Wisconsin-Madison, where he holds the Charles & Laura Albright Professorship in Business and Finance. He is an Associate of the Casualty Actuarial Society (ACAS) and a Fellow of the Society of Actuaries (FSA). His research focuses on developing analytical methods and data-driven insights to improve operations and decision-making in insurance companies and markets.
He has received numerous research awards, including the Charles Hachemeister Prize, ARIA-CAS Award, Patrick Brockett & Arnold Shapiro Actuarial Award, Ronald Bornhuetter Loss Reserve Prize, CAS Ratemaking Prize, and IAA Best Paper Award, among others. He also serves on the editorial boards of several leading journals in actuarial science and in the risk and insurance field.

Panel discussion (14:00-14:40)

Dr. Jiseok Byeon

Former Director of the Disaster Insurance Division, Ministry of the Interior and Safety

Bio: Dr. Jiseok Byeon is a former Director of the Disaster Insurance Division at Korea's Ministry of the Interior and Safety (MOIS). He holds a Ph.D. in Civil Engineering from George Washington University.
With more than 25 years of experience across government, industry, and academia, he has led major initiatives in climate risk management and public insurance systems. During his tenure at the Ministry, he oversaw the Natural Disaster Insurance Program, led national hazard mapping initiatives, and developed financial risk transfer solutions. He has also held senior positions at Korean Re, Hyundai Fire & Marine Insurance, Samsung, and AIR Worldwide.

Dr. Jinhyeon Han

Research Fellow,
Korea Insurance Research Institute

Bio: Dr. Jinhyeon Han is a Research Fellow at the Korea Insurance Research Institute (KIRI), specializing in climate risk, non-life insurance, and emerging technologies. His work examines the role of insurance in addressing climate risks and supporting emerging technologies, as well as policy research aimed at improving non-life insurance products.
He has studied how insurance can underwrite risks associated with climate technologies and is currently working on policy measures to expand the insurance industry's contribution to transition finance through investment and underwriting. He is also engaged in research on crop insurance and serves as a member of the Deliberative Committee on Agricultural Disaster Insurance.

Session 3: Insurance Data Science and Market Innovations

Moderator: Prof. Himchan Jeong (Simon Fraser University)

Session 3-1 (15:00-15:20)
Assessing Driving Risk Using Telematics Data: Two Trip-Based Approaches

Prof. X. Sheldon Lin

University of Toronto

Abstract: Vehicle telematics provides granular data for dynamic driving risk assessment, but current methods often rely on aggregated metrics and do not fully exploit the rich time-series structure of trip-level data. In this presentation I will introduce two flexible approaches to analyze trip-level data and to evaluate trip-level and driver-level driving behaviors.
The first approach is to use a continuous-time hidden Markov model (CTHMM). Using unsupervised anomaly detection based on pseudo-residuals, we identify deviations from normal driving patterns linked to accident risk. The second approach is to use wavelet transform to capture key driving patterns of trips which in turn are used to evaluate driving behaviors. By incorporating measures of both frequency and severity of acceleration events, this approach enables us to distinguish aggressive and inattentive driving from normal driving behavior.
This is joint work with Andrei Badescu, Sophia Chan, Jongtaek Lee.

Bio: Prof. X. Sheldon Lin, an Associate of the Society of Actuaries and the Canadian Institute of Actuaries, is currently a Professor of Actuarial Science at the University of Toronto. He is an Editor of Insurance: Mathematics and Economics, a top research journal in actuarial science and a past Co-Editor of the North American Actuarial Journal. He also served on the Editorial Board of Management Science (Finance Section). He has published extensively in the area of insurance risk modeling and management.
His recent research focuses on data-driven modeling for insurance ratemaking and effective simulation for large insurance portfolios. The research aims to develop new and implementable methodology and technologies for insurance industry.

Session 3-2 (15:20-15:40)
Tokenomics of DeFi Insurance

Prof. Runhuan Feng

Tsinghua University

Abstract: DeFi insurance protects crypto assets from cyber risks in the decentralized finance (DeFi) ecosystem. It uses automated smart contracts to handle pricing, claims, and capital management. A unique aspect of DeFi insurance is its incorporation of tokenomics to cultivate a collaborative community that supports protocol health and functionality.
In this paper, we provide an overview of DeFi insurance and introduce a unified framework for understanding and comparing DeFi insurance protocols. We find that a common three-layer business model with optimal premium distribution offers the strongest long-term sustainability and growth, at the expense of short-term investment returns. This finding, along with market observations, suggests that DeFi investors favor short-term returns, highlighting the need for regulation to support the market's long-term development.

Bio: Prof. Runhuan Feng is a Chair Professor in the School of Economics and Management, the Director of China Center for Insurance and Risk Management, and a Research Fellow of the National Center for Economic Research in Tsinghua University. Feng currently serves as the Editor-in-Chief of the journal Risk Sciences, a Co-Editor of North American Actuarial Journal and an Associate Editor for several international academic journals including AI and Ethics, Insurance: Mathematics and Economics.

Session 3-3 (15:40-16:00)
Monopoly Pricing of Weather Index Insurance

Prof. Tim Boonen

The University of Hong Kong

Abstract: In this talk, I model the monopoly pricing of weather index insurance as a Bowley-type sequential game involving a profit-maximizing insurer (leader) and a farmer (follower). The farmer chooses an insurance payoff to minimize a convex distortion risk measure, while the insurer anticipates this best response and selects a premium principle and its parameters to maximize profit net of administrative costs. For the insurer, I adopt three different premium-principle parameterizations. For the farmer, I model index payoffs using convolutional neural networks.
I solve the game using a penalized bilevel programming algorithm that employs a function-value-gap penalty and delivers convergence guarantees. I find that expanding pricing flexibility from a single loading to a two-parameter distortion premium, and ultimately to a flexible pricing kernel, systematically increases equilibrium profits.

Bio: Prof. Tim Boonen is a tenured associate professor in actuarial science at the University of Hong Kong. He is the 2022 recipient of the SOA Actuarial Science Early Career Research Award. Before joining the University of Hong Kong in 2023, he worked as an assistant and associate professor at the University of Amsterdam from 2013 until 2023, and he received his Ph.D. from Tilburg University.
His expertise includes mathematical finance, risk-sharing, contract theory, capital allocation, longevity risk modeling, and (applications of) game theory in insurance economics.

Panel discussion (16:00-16:40)

Dr. Yunsang Song

Former CEO,
Heungkuk Fire & Marine Insurance

Bio: Dr. Yunsang Song is a former CEO of Heungkuk Fire & Marine Insurance and an Adjunct Professor at Soongsil University.
He is also the Vice President of the Institute of Actuaries of Korea (IAK) and the Chair of the Actuarial Standards Committee. He has more than 30 years of experience in the insurance industry. He previously served as CFO of Heungkuk Life Insurance and KB Life Insurance, and also worked at Samsung Life Insurance.
His professional interests include pension finance, actuarial science, risk management, and retirement systems. He holds a B.S. in Mathematics and an M.S. in Algebra from Seoul National University, and a Ph.D. in Finance and Insurance from Hanyang University.

Seungsoo Kwon

Managing Director,
Korean Re

Bio: Seungsoo Kwon is a Managing Director and Appointed Actuary at Korean Re, with over 25 years of experience in insurance and reinsurance. Earlier, he worked in actuarial consulting at Towers Watson (WTW) and at Samsung Fire & Marine Insurance.
Since becoming Appointed Actuary in 2021, he has led Pricing & Valuation, Risk & Capital Solutions, financial reporting, and the Research Institute of Insurance and Finance.
He played a key role in strengthening actuarial governance and implementing IFRS 17, enhancing financial transparency and capital efficiency. He holds a M.S. in Statistics from Seoul National University.

Transportation Guidance

Address

- Diamond Hall, 3rd Floor, Conference Center, FKI Tower
  24, Yeoui-daero, Yeongdeungpo-gu, Seoul, Korea, 07320

Transportation

Taxi

- From Seoul Station: ~20 min
- From Gimpo International Airport: ~25 min
- From Incheon International Airport: ~60 min

Subway

Subway lines	Nearest station
• Seoul Metro Lines 5 and 9	Yeouido Station (Exits 1 or 2, ~10 min on foot)

Bus

Bus stop	Bus routes
• Korean Federation of Economic Organizations (~2 min on foot)	Blue: 160, 162, 360, 503, 600, 662 Green: 5012, 5615, 5618, 5713, 6628, 6633, 8671
• Yeouido Park Exit 1 (~10 min on foot)	Blue: 160, 260, 360, 600, 662 Green: 5012, 5713, 6623, 6628, 6633, 8671
• Yeouido Station Exit 3 (~10 min on foot)	Blue: 262, 503 Green: 5623, 5713, 6633, 8561
• Yeouido Station Exit 5 (~11 min on foot)	Blue: 162, 163, 261, 262, 361, 461, 503, 753 Green: 5012, 5623, 6713, 8561