

GOH Jing Rong

School of Economics
Singapore Management University (SMU)
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Education

PhD, Nanyang Technological University, Singapore, 2019
Bachelor of Business, Nanyang Technological University, Singapore, 2016

Academic Appointments

Assistant Professor of Economics (Practice), School of Economics, SMU, Jul 2022 - Present

Professional Certifications

Chartered Enterprise Risk Actuary (CERA), Institute and Faculty of Actuaries, 2023
Fellow, Institute and Faculty of Actuaries, 2023

Awards and Honors

Excellent Teacher Award, SMU, 2025
Most Promising Teacher Award (Nominated), SMU, 2023
Research Excellence Award, China Finance Review International, 2021
Outstanding Adjunct Faculty, SMU, 2020

RESEARCH

Publications

Journal Articles [Refereed]

Unpacking Singapore's leasehold relativity table: An empirical and legal analysis, by KWONG, Koon Shing; GOH, Jing Rong; TI, Edward S. W.. (2025). *International Real Estate Review*, 28 (3), 379-406. <https://doi.org/10.53383/100408> (Published)

Enhancing sell-type home reversion products for retirement financing, by KWONG, Koon Shing; GOH, Jing Rong; CHUA, Ting Lin Collin. (2024). *Risks*, 12 (2), 1-13. <https://doi.org/10.3390/risks12020022> (Published)

Predictive Taxonomy Analytics (LASSO): Predicting Outcome Types of Cyber Breach, by GOH, Jing Rong; WANG, Shaun S.; HAREL, Yaniv; TOH, Gabriel. (2023). *Journal of Cybersecurity*, 9 (1), 1-15. <https://doi.org/10.1093/cybsec/tyad015> (Published)

Government support for SMEs in response to COVID-19: Theoretical model using Wang transform, by WANG, Shaun Shuxun; GOH, Jing Rong; SORNETTE, Didier; WANG, He; YANG, Esther. (2021). *China Finance Review International*, 11 (3), 406-433. <https://doi.org/10.1108/CFRI-05-2021-0088> (Published)

Marginal cost of risk-based capital and risk-taking, by CHEN, Tao; GOH, Jing Rong; KAMIYA, Shinichi; LOU, Pingyi. (2019). *Journal of Banking and Finance*, 103 130-145. <https://doi.org/10.1016/j.jbankfin.2019.03.011> (Published)

Research Grants

Singapore Management University

Long-Term Equilibrium Forecasting Models for Housing Prices in Singapore, SMU Internal Grant, Ministry of Education (MOE) Tier 1 , PI (Project Level): KWONG Koon Shing , Co-PI (Project Level): GOH Jing Rong, Daniel PREVE, 2025, S\$149,150

Sustainable Retirement Funding with Equity Release Products, SMU Internal Grant, Ministry of Education (MOE) Tier 1 , PI (Project Level): KWONG Koon Shing , Co-PI (Project Level): GOH Jing Rong, 2022, S\$50,000

Other Institutions

Sustainable Retirement Funding with Equity Release Products, MDGF, Ministry of Education (MOE) Tier 1 PI (Project Level): KWONG Koon Shing, Co-PI (Project Level): GOH Jing Rong, 2022, SGD50,000

TEACHING

Courses Taught

Singapore Management University

Undergraduate Programmes :

- Actuarial Science Work-study Elective
- Actuarial Science Work-Study Elective
- Data Analytics with R
- Data Science with Python
- Data Science with R
- Financial Mathematics
- Introduction to Econometrics
- Introductory Statistics
- Life Contingent Risks
- Risk Theory and Loss Models
- Statistical Learning with R

Postgraduate Professional Programmes :

Blockchain and Digital Economy

Blockchain, Cryptocurrency and Web 3.0: Practical Applications and Economic Significance

OTHER ACADEMIC AND PROFESSIONAL ACTIVITIES

Presentation and Talks

Presentations

The Fifth Element: Learning, Life & the Future — Catalysing Regenerative Systems, (18 Sep 2025). *Impact Week 2025*,

Redesigning Home Reversion Products to monetize public flats in Singapore, (25 Aug 2025). *Singapore Actuarial Conference 2025*,

GKHF Special Session: Championing Energy Resilience, (20 Aug 2025). *Global Knowledge Hub Forum*,

Bridging Theory and Practice: Developing Industry-Ready Actuarial Graduates Through Tech-Enabled Learning and Industry Experience, (16 May 2025). *APAC Actuarial Teaching Conference*, Indonesia

Actuarial Science and Data Science Modelling with Prophet, R, and Python Software, (16 Dec 2024). *SOA faculty webcast 2024*,

Plenary Session: How is AI reshaping the industry and changing the way we work?, (24 Jul 2024). *IFoA Asia Guangzhou Conference*, Guangzhou. China

AWS re:Invent re:Cap Education Closed Door Event, (22 Feb 2024). *AWS Summit Sharing*,

Honour Champions Group for Sustainability (HCGS) Dialogue, (08 Nov 2023). *Asian Young Leaders for Climate and the Environment (AYLCE) Programme at Earthshot Prize 2023*,

Augmenting Digital Trust in the Public Sector with Verifiable Data and Insights, (05 Oct 2023). *Public Sector Day Singapore*,

Financial Options for Cash-Poor Asset-Rich Retirees, (27 Sep 2023). *Singapore Actuarial Conference 2023*, Singapore. Singapore

Not Applicable, (13 Jan 2023). *7th St Gallen Symposium Singapore Forum*,

Invited Seminars, Talks and Lectures

Roundtable discussion on developing insurance sector talent, 13 Nov 2025. Joint dialogue session between the Insurance Sector Talent Committee (ISTC), GAIP and SAS

Advanced Methods for Estimating Actuarial Loss Reserves, 13 May 2025. Visiting Lecturer Series

Introduction to innovative methods in tertiary education, 24 Apr 2024. Introduction to innovative methods in tertiary education

Panel Discussion on AI and Software, 31 Jan 2024. FIS Geared for Growth, 2024

Shaping a Sustainable Future in Singapore, 21 Oct 2023. Tea Session with Honour Champions Group on Sustainability: Shaping a Sustainable Future in Singapore

Not Applicable, 04 Aug 2023. Amazon Web Services – Decoding GenAI

Not Applicable, 20 Jul 2023. Neural Networking, a networking session with AI experts

Not Applicable, 04 Jul 2023. Honour (Singapore) Leaders Forum 2023

Not Applicable, 30 Mar 2023. Amazon Web Services Working with Singapore Public Sector and Best Practices on GCC Workshop

Not Applicable, 24 Mar 2023. Xoogle: Machine Learning with ex-Google Leaders

Not Applicable, 08 Mar 2023. Institute and Faculty of Actuaries, Chartered Enterprise Risk Actuary Seminar

Not Applicable, 22 Dec 2022. Web3 Trends and Opportunities, Suntec City Convention Centre Level 3, Room 324-325, Singapore

Not Applicable, 04 Oct 2022. 3rd APEC Workshop on Catastrophe Bonds

Not Applicable, 13 Jul 2022. Society of Actuaries 2022 Asia-Pacific Actuarial Teaching Conference, Bangkok, Thailand

Not Applicable, 15 Jun 2022. Singapore Israel Cybersecurity Cooperation Meeting

Not Applicable, 28 Apr 2022. St Gallen Symposium, St. Gallen, Switzerland, Switzerland

Not Applicable, 24 Apr 2022. STEAR Asia-Europe Townhall

Not Applicable, 08 Apr 2022. Yen Ching Symposium, China

Consultancy

Actuarial Science Club , Jan 2022 - Present

Media Contributions and Citations

CareShield Life premiums and payouts to increase from 2026, Channel NewsAsia Singapore Tonight, 27 Aug 2025 <https://youtu.be/dck-NerVRts?t=213>

Trump ramps up trade war with tariff blitz targeting 14 countries, Channel NewsAsia East Asia Tonight, 08 Jul 2025 <https://youtu.be/gL-J3ibIoEc?si=9G8XZKaMguK1CIYS&t=1794>

Why Everyday Singaporeans Should Care About US Tariffs (& How It Might Affect You), Channel NewsAsia Talking Point, 15 Jun 2025
<https://www.channelnewsasia.com/watch/talking-point-20252026/how-do-us-tariffs-affect-you-5179891>

Singapore's tariff task force to address immediate challenges, develop long-term strategies, Channel NewsAsia, 16 Apr 2025 <https://www.youtube.com/watch?v=kAYIwkZftks>

The Hot Seat: Could Trump's Tariffs turn out to be beneficial for Singapore, MONEY FM 89.3, 11 Apr 2025
<https://www.youtube.com/watch?v=routrz4WE7U>

二手保险保单需求增两成 储蓄保单成热门选择, Channel 8 Hello Singapore, 02 Mar 2025
<https://www.youtube.com/watch?v=RO8wj6INycU>

Asst Prof Goh Jing Rong on potential impact of Trump's tariffs on Singapore's economy, Channel NewsAsia, 03 Feb 2025 <https://www.youtube.com/watch?v=w8XhzbhiQYg>

特朗普二进白宫 我国经贸将迎来风险还是机遇?, Mediacorp 8视界新闻, 18 Jan 2025
<https://www.8world.com/singapore/donaldtrump-impact-on-singapore-economy-and-trade-2678601>

社论: 英康保险待解的疑问与未来考验, 联合早报, 18 Dec 2024
<https://www.zaobao.com.sg/forum/editorial/story20241218-5609764>

Allianz withdraws offer to acquire Income Insurance after Singapore government intervention, CNA938 FM, 17 Dec 2024
[https://mediacast.smu.edu.sg/media/Allianz%20withdraws%20offer%20to%20acquire%20Income%20Insurance%20after%20Singapore%20government%20intervention%2C%20CNA938%20FM%20\(News%2C%209pm\)%20Dec%2014/1_bhv7owba](https://mediacast.smu.edu.sg/media/Allianz%20withdraws%20offer%20to%20acquire%20Income%20Insurance%20after%20Singapore%20government%20intervention%2C%20CNA938%20FM%20(News%2C%209pm)%20Dec%2014/1_bhv7owba)

Income could still find other buyers but investors may be cautious, say analysts after Allianz withdraws offer, Channel NewsAsia, 16 Dec 2024
<https://www.channelnewsasia.com/singapore/income-insurance-allianz-withdraw-deal-ntuc-potential-buyers-4809311>

Income boleh cari pembeli lain, namun pelabur lebih berjaga-jaga: Penganalisis, Berita Mediacorp, 16 Dec 2024
<https://berita.mediacorp.sg/singapura/income-boleh-cari-pembeli-lain-namun-pelabur-lebih-berjaga-jaga-penganalisis-900451>

Allianz withdraws Income acquisition offer following intervention by Singapore Government, Channel 8 News Tonight, 16 Dec 2024 <https://www.mewatch.sg/watch/Dec-2024-CH-8-News-Tonight-506366>

Allianz withdraws Income acquisition offer following intervention by Singapore Government, Channel 5 News Tonight, 16 Dec 2024 <https://www.mewatch.sg/watch/Dec-2024-CH-5-News-Tonight-506352>

Allianz withdraws Income acquisition offer following intervention by Singapore Government, Channel NewsAsia, 16 Dec 2024
<https://www.channelnewsasia.com/watch/allianz-withdraws-income-acquisition-offer-following-intervention-singapore-government-4809606>

Resolving surplus fund return key to Allianz-Income Insurance deal, S&P Capital IQ Pro, S&P Global Market Intelligence, Professional Report (Paywalled), 18 Nov 2024

新加坡女性拥有公司不断增加 占所有居民拥有公司26%, 联合早报, 31 Oct 2024
<https://www.zaobao.com.sg/finance/singapore/story20241031-5252127>

Income-Allianz saga: What's next if German insurer decides not to pursue a revised deal?, Channel NewsAsia, 24 Oct 2024
<https://www.channelnewsasia.com/singapore/income-allianz-ntuc-insurance-deal-4696636>

Income-Allianz deal: MPs raise concerns about govt blocking foreign investment, Channel NewsAsia, 16 Oct 2024 https://www.youtube.com/watch?v=d04_SzEc_M

英康获政府豁免才准转移20亿元盈余资金 减资有违企业化初衷, 联合早报, 15 Oct 2024
<https://www.zaobao.com.sg/news/singapore/story20241014-5120816>

分析：政府叫停英康收购 不会打击外企投资新加坡信心, 联合早报, 15 Oct 2024
<https://www.zaobao.com.sg/finance/singapore/story20241015-5135820>

Ex-NTUC Income CEO Tan Suee Chieh lauds government's move to block deal with Allianz, Channel NewsAsia, 14 Oct 2024
<https://www.channelnewsasia.com/singapore/ntuc-income-insurance-allianz-deal-government-intervention-tan-suee-chieh-4676931>

Economists warn of inflationary concerns and social costs behind 'net zero by 2050' ambition, The Business Times, 08 Sep 2022
<https://www.businesstimes.com.sg/international/economists-warn-inflationary-concerns-and-social-costs-behind-net-zero-2050-ambition>

More ambitious net-zero target for Singapore could mean tougher climate policies, The Business Times, 08 Sep 2022
<https://www.businesstimes.com.sg/companies-markets/more-ambitious-net-zero-target-singapore-could-mean-tougher-climate-policies>

Data Lab Project, SMU Library, Zoom, 05 Apr 2022

UNIVERSITY SERVICE

Singapore Management University

Attendee Meeting, External Academic Review, Nov 2025 - Present

Committee Member, Actuarial Science Faculty Search Committee, Jan 2025 - Present
Volunteer, SMU Volunteer Committee, Dec 2024 - Present
Attendee Meeting, SOE Research Roundtable, Sep 2024 - Present
Attendee Commencement, Commencement Attendee, Jul 2024 - Present
Mentor, SMU Odyssey Mentor, Mar 2024 - Present
Participant, Dialogue with Minister for Education, Jan 2024 - Present
Committee Member, Data Science and Analytics Major, Jan 2022 - Present
Committee Member, Actuarial Science Major, Jan 2022 - Present
Committee Member, Admissions and Outreach , Jan 2022 - Present

EXTERNAL SERVICE – PROFESSIONAL

Member Board of Directors, Risk Lighthouse, 2022 - Present

EXTERNAL SERVICE – PUBLIC SECTOR AND COMMUNITY SERVICE

Advisor, Advisory Panel, Blockchain for Good Alliance, 2025 - Present
Committee Member, Society of Actuaries 2025 Asia Pacific Actuarial Teaching Conference Organizing Committee, Society of Actuaries, 2025 - Present
Board Member, Council, Singapore Actuarial Society, 2025 - Present
Mentor, School of Science and Technology, 2024 - Present
Committee, Vice Chair, Blockchain and Fintech Working Party, Institute and Faculty of Actuaries, 2024 - Present
Moderator, National Youth Achievement Award Council, 2024 - Present
Mentor, Infocomm Media Development Authority, 2023 - Present
Volunteer, Honour Singapore, 2022 - Present
Organizing Committee, Singapore Actuarial Society, 2022
Committee Member, Society of Actuaries 2022 Asia Pacific Actuarial Teaching Conference Organizing Committee, Society of Actuaries, 2022 - Present
Volunteer, Singapore Actuarial Society, 2015 - Present
Steering Committee, St Gallen Symposium, 2015 - Present