CURRICULUM VITAE

Name	Ruting Wang
Address	School of Energy and Environment, City University of Hong Kong Tat Chee Avenue Kowloon Hong Kong SAR, China
Tel	(+86) 15207171408, (+852) 46810793
e-mail	rutingrainywang@icloud.com; rutiwang@cityu.edu.hk
webpage	https://www.researchgate.net/profile/Ruting-Wang

Date of birth: September 12, 1993

EDUCATION

2018.09 - 2022.12	Ph.D. in Finance, Sun Yat-sen University, China
2021.01 - 2022.01	Visiting Ph.D., Humboldt-Universität zu Berlin, Germany
2014.09 - 2017.06	M.Sc. in Financial Management, Zhongnan University of Economics and Law, China
2010.09 - 2014.06	B.Sc. in Financial Management, Zhongnan University of Economics and Law, China

PROFESSIONAL POSITIONS

2024.12 - present	School of Energy and Environment, City University of Hong Kong, Postdoctoral Researcher (“Hong Kong Scholars” Program)
2023.12 - 2026.06	IDA Institute for Digital Assets, Bucharest University of Economic Studies, Research fellow
2023.02 - present	Business School, Sun Yat-sen University, Postdoctoral Researcher
2025.08 - present	MSCA Digital Finance, member

ASSOCIATE EDITOR

2023-	Digital Finance, Journal, Springer Nature
2025-	Management and Marketing, Journal, Springer Nature, Special issue editor for “Generative AI in Finance”

ORGANIZATION OF MEETINGS

2025 AI In Digital Finance Online Seminars
2024 Frontier Academic Lecture in Sun Yat-sen University

BOOKS AND PROCEEDINGS

Huang C, Bag R, Pele P, Petukhina A, Wang R, Zuo X, Applied Time Series Analysis and Forecasting with Python: Problems and Solutions, Springer Nature, Forthcoming in 2026

PUBLICATIONS IN INTERNATIONAL JOURNAL (CORRESPONDING AUTHOR *)

Chen R, Liu S*, Nie Z, & Wang R (2026) Bank Deregulation and the Rise of Local Government Debt: Evidence from Joint-equity Bank Entry in China. Economic Modelling, 107367. (Co-first author)

Wang R, Potì V*, Härdle WK (2024) Assessing Network Risk with FRM: Links with Pricing Kernel Volatility and Application to Cryptocurrencies. Quantitative Finance 1-18.

Wang R*, Althof M, Härdle WK (2023) A Financial Risk Meter for China. Emerging Markets Review, 101052

PUBLICATIONS IN CHINESE JOURNAL (CORRESPONDING AUTHOR *)

Peng F, Wang R*, Liao J (2023) Bank Competition, Corporate Debt, and Bringing Firms back to the Real Economy Based on Double Machine Learning. Economic Theory and Business Management, 43(03): 82-97. (Chinese)

Zhan K, Wang R*, Nie Z, Liao J (2023) Value-added Tax and Corporate Debt Structure: Evidence from China's 2017 Value Added Tax Filing. Quarterly Journal of Finance, 7(01):77-100. (Chinese)

Wang R, Peng F, Li W, Wang C (2022) Does Terminating Rigid Payment Diminish Financing Cost of Companies? Management World, 38(04):42-64. (Chinese)

Wang R, Li W, Huang Y, (2019). Trade Frictions, Intraday Jumps, and Stock Market Volatility: Empirical Evidence Based on High Frequency Data in China, Studies of International Finance, No.392(12):63-73 (Chinese)

SUBMITTED PUBLICATIONS AND CONFERENCES (CORRESPONDING AUTHOR *)

Wang R, Ning K, Li G* (2024) Competition in Issuance Underwriting and Bond Market Efficiency. FMA European Conference

Li S, Liu X*, Song Z, Wang R (2026), Forced to resist? Firms' AI Exposure and the Rise of Labor Disputes, R&R in Humanities and Social Sciences Communications.

Zhou L, Wang R*, Härdle WK, Zuo X, Schach L (2026), Pricing Kernel (Non)Monotonicity and Conditional Information. Working Paper, Under review in International Review of Financial Analysis

Wang R, Li Q, Zhang L* (2026), Anti-corruption Reform, Resource Reallocation, and Transitional Cost: Evidence from China's Healthcare Sector, under review in Journal of Law and Economics

Li Q, Wang R, Zhang L* (2026), Transmitted Institutional Threat: Socially Salient Ties and Strategic Retrenchment in China's Medical Sector, under review in Journal of Business Research

Wang R, Härdle WK, Zhang L* (2025) Measuring Carbon Risk Dynamics, Working Paper, under review in Journal of Banking & Finance

Xu Y, Wang R, Hao X, Zhang L*, Ho AT(2025), Global Climate Policy Trajectories Reveal Persistent Implementation and Governance Asymmetries, Working Paper, under review in One Earth

Woitschig P, Wang R*, Härdle WK (2026), Measuring the Power Consumption after "the Merge", Working Paper, under review in Applied Energy

Wang R, Zhang L*, Wang Z, Zhou W (2026), Market-implied stranded-asset risk propagates through the financial market, EU COST Action talk

Chen F, Chen Y, Lin A, Wang R, Chopra SS, Zhang L* (2025), Evaluating the effectiveness of structural data disclosure model developed by HKQAA and its potential applications, Working Paper

Lin M, Găman S, Wang R*, Pele DT (2026), Do Investors Buy Innovation: Market Responses to Ethereum Development Milestones. Working Paper, under review in Journal of International Financial Markets, Institutions & Money

COURSES AND COURSELETS

Applied Time Series Solutions, Pricing Kernel Puzzle, Quantile Regression, Financial risk meter for China / Crypto, Measuring Carbon Risk Dynamics, Expectation Maximization(EM) Algorithm

TEACHING

2019.09 - 2019.12 Probability Theory, Sun Yat-sen University
2019.09 - 2019.12 Financial Markets and Financial Institutions, Sun Yat-sen University
2021.02 - 2021.09 DEDA Digital Economy & Decision Analytics , Humboldt-Universität zu Berlin
2025.08 - 2025.08 "Data without Borders: Building AI competence across borders", Topic: Machine Learning in Financial Risk, Romania

RESEARCH GRANTS (PI)

2024.01-2026.12: National Natural Science Foundation of China (72302237) "How does Rigid Payment Expectation Influence the Allocation of Financial Resources through the Bond Market's Price Efficiency Channel"

2023.11-2025.11: China Postdoctoral Science Foundation (2023M743984) "Analysis of the Impact and Mechanism of Bond Market Default Risk on Financial Resource Allocation Efficiency from the Perspective of Guarantee Network"

2024.01-2026.12: Guangdong Provincial Natural Science Foundation (2024A1515010314) "The Impact of Implicit Guarantee Expectations on the Allocation of Financial Resources and Its Mechanism: A Study from the Dual Perspectives of Bond Market Pricing Efficiency and Financial Risk"

ACADEMIC SERVICE

Referee for Energy Journal, Journal of Digital Finance, Quantitative Finance, Singapore Economic Review, Asia-Pacific Journal of Accounting & Economics, Emerging Markets Finance and Trade, International Review of Financial Analysis

SOFTWARE SKILLS

R, Stata, Matlab, Python, Latex

REFEREES

Prof. Wolfgang Karl Härdle, Humboldt-Universität zu Berlin,Berlin, Germany
Mail: haerdle@hu-berlin.de

Prof. Lin Zhang, City University of Hong Kong, Hong Kong SAR
Mail: l.zhang@cityu.edu.hk

Prof. Jörg Robert Osterrieder, University of Twente, Netherland
Mail: joerg.osterrieder@utwente.nl