

Yiqun (Seldon) Wang

University College London
Department of Economics and School of Management

Phone: (44) 7780956286
Email: uctpyw4@ucl.ac.uk

Education

- M.Res./ Ph.D. in Financial Economics, University College London, 2023-2028 (expected).
- M.S. in Economics and Finance, CEMFI (Centro de Estudios Monetarios y Financieros), 2021-2023.
- B.Econ. in Finance, Sun Yat-sen University, 2017-2021.

Research Interests

Main Interests: Game Theory, Financial Regulation, Fintech.

Secondary Interests: Industrial Organization, Corporate Finance, Asset Pricing Theory, Market Microstructure.

Working in Progress

Cyber Risk and Interbank Network

Abstract: This research explores the interplay between cyber risk and financial networks, with a focus on the liquidity channel through interbank deposits. It reveals coordination failures and underinvestment in cybersecurity in certain equilibria, emphasizing the need for minimum cybersecurity requirements. Additionally, in the presence of significant cyber risk, the interbank network is unable to effectively share liquidity risk. The study further highlights that underinvestment in cybersecurity increases the likelihood of the financial network deviating from its optimal financial structure. *Draft available upon request*

Research Experience

RA for Professor Ming Yang on **Coordination and fragility in liquidity provision**

RA for Professor Ming Yang on **Payment, reserves and financial fragility**

RA for Professor Yan Zeng on **Research on innovation, risk, and regulation of digital inclusive finance**

Awards and Fellowships

2023 UCL School of Management Scholarship for MRes/PhD

2020 GF Securities Scholarship

2019 1st Prize Scholarship in Sun Yat-sen University

2019 1st Prize in Lanqiao C/C++ Programming Competition (#1 in Guangdong Province)

2018 Siyuan Outstanding Student Training Project

2016 & 2018 Top 500 of 13,000 in Astar (Baidu) Programming Competition

2016 2nd Prize National Olympics in Informatics Winter Camp

Skills

Computer: C++, Julia, MATLAB, Python, STATA, Pascal, various algorithm and data structures.

Language: English (fluent), Mandarin (Native), Hokkien (Native).

Hobbies: Baseball & softball, badminton, tennis, paddle, video games.

Last updated: September 21, 2023