Yilin (David) Yang

davyangfinancescholar@gmail.com

Academic Appointment

City University of Hong Kong *2022 - Present*
Assistant Professor of Finance

Education

Stanford University, Graduate School of Business *2016 - 2022*
Ph.D. in Finance

University of Michigan, Ann Arbor *2014 - 2016*
Master of Science in Mathematics, Master of Applied Economics

Wake Forest University, School of Business *2010 - 2014*
Bachelor of Science in Finance, Bachelor with Honors in Mathematics, Minor in Computer Science

Publications

Reserves Were Not So Ample After All *2024*
With Adam Copeland and Darrell Duffie

Forthcoming, ***The Quarterly Journal of Economics***

Bank Funding Risk, Reference Rates, and Credit Supply *2024*
With Harry Cooperman, Darrell Duffie, Stephan Luck and Zachry Wang

Forthcoming, ***The Journal of Finance***

Working Papers

What Quantity of Reserves Is Sufficient?
Revise and Resubmit, ***Journal of Financial Economics***
The Brattle Group Ph.D. Candidate Awards For Outstanding Research, WFA 2022
The BlackRock Applied Research Award 2021 (runner-up), 2021

Too Big to Fail, Too Small to Survive: How Safer National Banks Undermine Regional Banks' Stability
With Redouane Elkamhi

Trading with High-Dimensional Data
With Anirudha Balasubramanian

Work in Progress

Designing Efficient Payment Systems: A Structural Approach
With Ye Li and Lina Lu

Presentations

Northern Finance Association 2024 Annual Meeting	*09/2024*
SAIF Finance Seminar	*03/2024*
Western Finance Association Annual Conference 2023	*06/2023*
Asian Bureau of Finance and Economic Research 10th Annual Conference	*05/2023*
Federal Reserve Short-Term Funding Markets Conference	*05/2023*
ASU Sonoran Winter Finance Conference	*02/2023*
American Finance Association 2023 Annual Meeting	*01/2023*
8th HK Joint Finance Research Workshop	*08/2022*
Western Finance Association Annual Conference 2022	*06/2022*
34th Australasian Finance and Banking Conference	*12/2021*
7th Joint Bank of Canada and Payments Canada Symposium	*09/2021*
Mini Symposium on Funding Market Liquidity at Stanford University	*02/2021*
OFR Ph.D. Symposium on Financial Stability	*10/2020*

Academic Service

Peer Reviewing: The Quarterly Journal of Economics, American Economic Review: Insights, The Review of Financial Studies, The Journal of Financial and Quantitative Analysis, Journal of Financial Intermediation, IJCB, Review of Finance

Conference Committee: SFS Cavalcade Asia-Pacific 2024

Teaching Experience

Security Analysis and Portfolio Management (City University of Hong Kong)	*2022-Present*
Asset Management (City University of Hong Kong)	*2022-Present*

Most Recent Department Teaching Performance Score (2023-2024): 5 out of 5

Other Published Work

Discrete nonlinear equations and the Fučík Spectrum
With Stephen B. Robinson, Linear Algebra Appl. 437 (2012), no. 3, 917–931.

Three consecutive almost squares
With Jeremy A. Rouse, International Journal of Number Theory 12 (2016), no. 4, 969-978.

Research Interests

Asset pricing, financial intermediation, machine learning, macro-finance

Selected Fellowships and Awards

WFA Brattle Group Ph.D. Candidate Awards For Outstanding Research	*2022*
The BlackRock Applied Research Award (runner-up)	*2021*
Stanford Graduate School of Business Fellowship	*2016 - 2021*
The John Y. Phillips Prize in Mathematics, Wake Forest University	*2014*
Disher Fund for International Studies, Wake Forest University	*2013-2014*
Walter Low Tatum Scholarship, Wake Forest University	*2012-2014*

Updated: January 5, 2025