

# Yu Shan, Ph.D., FRM

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ACADEMIC APPOINTMENT	Syracuse University, Syracuse, United States Assistant Professor of Finance (Tenure-track)	2022 – present
	Concordia University, Montreal, Canada Assistant Professor of Finance (Tenure-track)	2019 – 2022
	Chinese University of Hong Kong (Shenzhen), Shenzhen, China Lecturer in Finance	June – August 2020; June – August 2021
EDUCATION	Baruch College, New York, United States Ph.D. in Finance	2014 – 2019
	University of Southern California, Los Angeles, United States M.Sc. in Financial Engineering	2012 – 2014
	Central University of Finance and Economics, Beijing, China B.A. in Finance	2008 – 2012
RESEARCH INTERESTS	Banking, Financial Intermediation, FinTech, Social Networks, Systemic Risk, Managerial Behavior, Corporate Social Responsibility, Consumer Finance	
PUBLICATIONS	<ol style="list-style-type: none"> <li>“Do FinTech Mortgage Lenders Fill the Credit Gap? Evidence from Natural Disasters” with Linda Allen and Yao Shen, 2023, <i>Journal of Financial and Quantitative Analysis</i> 58(8), 3342-3383. <ul style="list-style-type: none"> <li>– <i>China International Risk Forum Best Paper Award 2021</i></li> <li>– <i>Fordham Global PhD Colloquium Outstanding Student Paper Award 2019</i></li> </ul> </li> </ol>	
WORKING PAPERS	<ol style="list-style-type: none"> <li>“What’s Your Bank’s Fintech Score? Fintech Integration Transforms Banks from Costly Dealers Into Brokers” with Linda Allen, Yi Tang, and Alev Yildirim <ul style="list-style-type: none"> <li>– <i>Under Review at Management Science</i></li> <li>– <i>Fixed Income and Financial Institution Conference 2023, University of Edinburgh Economics of Financial Technology Conference 2023, XJTLU AI and Big Data in Accounting and Finance Research Conference 2023, AFA 2022, CICF 2022, AsianFA 2022, LAPE-FINEST Workshop 2022, SFA 2021, CIRF 2021, World Finance Conference 2021, International Conference Frontiers in International Finance and Banking, FMA 2020, Villanova WiFi 2020, International Risk Management Conference 2020, Fordham University Fintech Conference 2018</i></li> </ul> </li> </ol>	

2. “Intangible Customer Capital and Bank Resilience” with Joel F. Houston and Hongyu Shan
  - *MFA 2023, Vietnam Symposium in Banking and Finance 2023, CIRF 2022, AsianFA 2022, FIFI 2021, CICF 2021, CAFR 2021, FMA 2021, Dayton Summer Finance Workshop 2021, Financial Markets and Corporate Governance Conference 2021, Chinese Finance Annual Meeting 2021, New Zealand Finance Meeting 2021, Shanghai Lixin Virtual Conference on New Frontiers in the Interdisciplinary Research of Finance 2021*
  - *FMA Best Paper Award Semifinalist 2021*
3. “Social Networks and Credit Supply and Demand” with Linda Allen and Lin Peng
  - *Under Review at Management Science*
  - *MFA 2021, SWFA 2021, CIRF 2021, CICF 2019, Summer Institute of Finance Conference 2019, Sun Yat-Sen University-Geneva Finance Research Institute Finance International Conference 2019, University of Hong Kong FinTech Conference 2019, FMA Europe 2019, SWUFE-Baruch Research Symposium 2019; ADBI-CUHK-SFI FinTech, Social Finance, and Financial Stability Conference 2018*
  - *FMA Europe Best Paper Award Semifinalist 2019*
4. “How Do Managerial Styles Differentiate Banks’ Reaction to Systemic Crises?”
  - *EEA 2019, EasternFA 2019, FMA 2018, FMA Europe 2018, FMA Asia Doctoral Student Consortium 2018, FMA Doctoral Student Consortium 2017, FMA Special Ph.D. Presentations 2017*
  - *FMA Best Paper Award Semifinalist 2018, FMCG PhD Symposium Best Paper Award Shortlisted 2018*
5. “Lending in the Shadows: Shadow Bank Financial Fragility and Mortgage Credit”
  - *INFORMS Annual Meeting 2023, Financial Markets and Corporate Governance Conference 2023*
6. “Customer Relationships, Soft Information Acquisition, and Small Business Lending” with Hongyu Shan

WORK-IN-  
PROGRESS

1. “Access to Finance and Investments During China’s Corporate Bond Rating Crisis” with Erasmo Giambona and Ye Wang
2. “Product Market Connections and Transmission of Credit Shocks” with Hongyu Shan
3. “The Rise of Shadow Banks and the Competition for ESG Lending” with Hongyu Shan and Shuai Hao

**Presentations (\* by coauthor; scheduled presentations included):**

INFORMS Annual Meeting, Fixed Income and Financial Institution Conference, University of Edinburgh Economics of Financial Technology Conference\*, XJTU AI and Big Data in Accounting and Finance Research Conference, Midwest Financial Association, Financial Markets and Corporate Governance Conference, Vietnam Symposium in Banking and Finance\*, Syracuse University, Binghamton University, China Europe International Business School, Modern Risk Society 2023

American Finance Association\*, University of Sydney Business Financing and Banking Research Workshop\*, China International Conference in Finance, Asian Finance Association Annual Meeting (2), China International Risk Forum, LAPE-FINEST Workshop\*, Federal Reserve Bank of Philadelphia\*, Bank of Israel\*, Syracuse University (2), Texas Tech University, Hunan University, Hebrew University of Jerusalem 2022

Midwest Finance Association, China International Conference in Finance (2), Fixed Income and Financial Institution Conference, Dayton Summer Finance Workshop, New Zealand Finance Meeting, World Finance Conference\*, International Conference Frontiers in International Finance and Banking, International Banking, Economics, and Finance Association Summer Meeting, China International Risk Forum (3), Chinese Finance Annual Meeting, Southwestern Finance Association, Financial Management Association, Southern Finance Association, China Accounting and Finance Review Annual Conference, Shanghai Lixin Virtual Conference on New Frontiers in the Interdisciplinary Research of Finance, Florida State University\*, Concordia University, Financial Markets and Corporate Governance Conference, Peking University HSBC Business School\*, Fudan University\*, Shanghai Jiao Tong University\*, China Europe International Business School\*, New York University Shanghai\*, Nanjing University\*, University of Technology Sydney\*, Durham University\* 2021

Villanova University\*, International Risk Management Conference\*, Financial Management Association\*, Hebrew University of Jerusalem\*, University of Florida\*, Fordham University\*, Baruch College\* 2020

Northern Finance Association, Eastern Finance Association, Financial Management Association, Financial Management Association Europe\*, Eastern Economic Association (2), Summer Institute of Finance Conference\*, China International Conference in Finance\*, University of Hong Kong FinTech Conference\*, Sun Yat-sen University Finance International Conference Joint with Geneva Finance Research Institute\*, Shanghai University of Finance and Economics, University of International Business and Economics\*, Fordham University Global PhD Colloquium, SWUFE-Baruch Research Symposium 2019

Fordham University Fintech Conference\*, Wharton Research Data Services, ADBI-CUHK-SFI FinTech, Social Finance, and Financial Stability Conference, Financial Management Association, Financial Management Association Europe, Financial Management Association Asia, Chinese University of Hong Kong-Shenzhen, Baruch College, Concordia University, Financial Management Association Doctoral Student Consortium, Financial Management Association Special Ph.D. Paper Presentations 2017 – 2018

## Discussions:

FMA Applied Finance Conference (2023), Mid-Atlantic Research Conference in Finance (2023), China International Risk Forum (2022), Asian Finance Association Annual Meeting (2022), Nankai University Young Scholars Forum (2022), China Fintech Research Conference (2022), Second Sustainable Finance Forum (2021), Midwest Finance Association (2021), Financial Management Association (2018(2), 2019, 2021, 2023), China International Risk Forum (2022, 2021), Southwestern Finance Association (2021), Financial Markets & Corporate Governance Conference (2021), Shanghai Lixin Virtual Conference on New Frontiers in the Interdisciplinary Research of Finance (2021), Baruch College PhD Project Research Symposium (2019(2)), Financial Management Association Europe (2018)

## PROFESSIONAL SERVICES

### Conference Program Committee Member

CFRI & CIRF (2023), CIRF (2022), SFA (2021), FMA (2019, 2021, 2023), FMA Europe (2019), FMA Asia (2019), FMA Applied Finance Conference (2018, 2019), EasternFA (2019), FMA Latin America

### Peer Reviewer

- Review of Financial Studies
- Quarterly Journal of Finance
- Journal of Empirical Finance
- Journal of Corporate Finance
- Journal of Credit Risk
- The Financial Review
- International Journal of Finance
- Research in International Business and Finance
- Journal of Finance and Data Science
- International Journal of Electronic Finance
- Energy Economics
- China Finance Review International

## MEDIA INTERVIEWS

“Independent Mortgage Banks Face New Scrutiny”, Law360, April 24, 2023.

## RESEARCH GRANTS

Faculty Research Development Program, Concordia University, CA\$15,000, 2019–2022

Professional Development Allowance, Concordia University, CA\$2,400, 2019–2022  
University Travel Grant, Concordia University, CA\$1,700, 2019–2022

## TEACHING EXPERIENCE

*Instructor*, Whitman School of Management, Syracuse University

- FIN 600: Financial Technology (Master)
- FIN 400: Financial Technology (Undergraduate)

*Instructor*, John Molson School of Business, Concordia University

- MSCA 632: Seminar on Special Topics in Finance – Banking (Master)
- FINA 481: Management of Financial Institutions (Undergraduate)

*Instructor*, School of Management and Economics, CUHK-Shenzhen

- FIN 3060: Banking (Undergraduate)
- Raw Score: 5.81/6; Adjusted Score: 5.89/6*

*Instructor*, Zicklin School of Business, Baruch College  
– FIN 3000: Principles of Finance (Undergraduate)

*Teaching Assistant*, Zicklin School of Business, Baruch College  
– ACC 2101: Principles of Accounting (Undergraduate)  
– FIN 4808: Risk Management in Financial Institutions (Undergraduate)  
– ECON 1002: Macroeconomics (Undergraduate)

OTHER SERVICES	Department Seminar Committee, Coordinator Department of Finance, Syracuse University	2022 – present
	Evaluation Committee, Member Sam and Diana Scalia Sustainable Built Environment and Real Estate Program, Concordia University	2021 – 2021
	Advisory Search Committee for Academic Unit Heads, Member Department of Finance, Concordia University	2020 – 2021
	Research Committee, Member Jonathan Wener Centre for Real Estate, Concordia University	2019 – 2022
	Department Seminar Committee, Chair Department of Finance, Concordia University	2020 – 2021
	Department Seminar Committee, Member Department of Finance, Concordia University	2021 – 2022
	MSc Committee, Member Department of Finance, Concordia University	2020 – 2021
	Department Hiring Committee for Research Faculty, Member Department of Finance, Concordia University	2019 – 2019
STUDENT SUPERVISION	Supervisor or Co-supervisor of Luying Yang, Yuhui Liao, Gurmanak Singh, and Xibai Mu, MSc in Finance, Concordia University	
INDUSTRY EXPERIENCE	Industrial Research Analyst Deloitte Touche Tohmatsu CPA Ltd., Beijing, China	2012 – 2012
SKILLS AND QUALIFICATIONS	<b>Certified Financial Risk Manager (FRM)</b> <b>Research Databases:</b> Y-9C, Call Reports, DealScan, Execucomp, Bankscope, SDC, PrivCo, COMPUSTAT, CRSP, Datastream, Bloomberg, I/B/E/S, Freddie Mac, Fannie Mae, FHA, HMDA, AuditAnalytics, National Information Center, FDIC Summary of Deposits, Capital IQ, Facebook, LendingClub, RateWatch, RepRisk, Mortgage Call Report <b>Programming:</b> SAS, STATA, Python, R, Matlab <b>Office Productivity:</b> L <sup>A</sup> T <sub>E</sub> X, MS Office <b>Languages:</b> Chinese (Native), English (Fluent), French (Elementary)	
HONORS AND AWARDS	Best Paper Award, China International Risk Forum Oscar Lasdon Memorial Award for Best Dissertation, Baruch College Outstanding PhD Student Paper Award, Fordham University	2021 2019 2019

Beta Gamma Sigma, Baruch College	2019
Graduate Center Doctoral Student Fellowship, CUNY	2014 – 2019
Doctoral Student Research Fellowship, Baruch College, CUNY	2014 – 2019
Doctoral Student Tuition Award, Baruch College, CUNY	2014 – 2017
Graduate Assistantship (Top Tier), CUNY	2014 – 2019
Summer Research Fellowship, Baruch College, CUNY	2014 – 2019
M.S. Honor Program, University of Southern California	2013 – 2014
Honor Scholarship for Academic Achievements, Central University of Finance and Economics	2012

AFFILIATION AND  
HONOR SOCIETIES

AFA, EFA, WFA, NFA, FMA, CFA Institute, GARP