

# LIN WILLIAM CONG

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## ACADEMIC APPOINTMENTS & POSITIONS

### **Cornell University**

- 2019–Present Associate Professor of Finance & Rudd Family Professor of Management  
Samuel Curtis Johnson Graduate School of Management, SC Johnson College of Business
- 2020–Present Faculty Director, FinTech Initiative @ Cornell
- 2021–Present Faculty Member, Graduate Field of Applied Economics and Management
- 2020–Present Faculty Member, Graduate Field of Economics and Graduate Field of Management
- 2020–Present Faculty Affiliate, Cornell Center for Social Sciences
- 2019–Present Faculty Affiliate, Cornell Institute for China Economic Research

### **University of Chicago**

- 2014–2019 Assistant Professor of Finance, Booth School of Business
- 2015–2019 Faculty Member, the Center for East Asian Studies

### **Other Affiliations & Service**

- 2021–Present Member, Finance, Organizations and Markets FOM Research Group
- 2021–Present Co-founder & Co-organizer, AI and Big Data in Finance Research Forum
- 2020–2022 Co-Editor, *Management Science* Special Issue on Blockchain and Crypto Economics
- 2020–Present Associate Editor, *Management Science*
- 2020–Present Associate Editor, *Journal of Banking and Finance*
- 2020–Present Associate Editor, *Journal of Corporate Finance*
- 2020–Present Co-founder & Steering Committee, Crypto & Blockchain Economics Research
- 2020–Present Fellow, Luohan Academy, Alibaba Group
- 2018–Present Academic Committee, Xinyuan FinTech Center, Tsinghua University PBCSF
- 2017–Present Editorial Board, *VOX China*
- 2015–2021 Advisory Board, Wall Street Blockchain Alliance (Non-profit)
- 2014–Present Member, Finance Theory Group

## EDUCATION

### **Stanford University**

- 2009–2014 Ph.D. Finance, Graduate School of Business  
Dissertation: Essays in Corporate Finance and Dynamic Investment
- 2012–2013 MS Statistics, Department of Statistics  
Areas: Probability Theory, Statistical Learning, & Data Science

### **Harvard University**

- 2008–2009 A.M. Physics (Ph.D. Sequence Completed), Graduate School of Arts and Sciences  
Areas: Condensed Matter Physics, Geophysics, & Quantum Information Theory
- 2005–2009 A.B. Math & Physics (Double Major), Economics (Secondary Field), Harvard College  
Ranked 1<sup>st</sup> in the Graduating Class of Physics (and Chemistry) Concentrators  
French Language Citation, Highest English Honor, *summa cum laude*

## SELECT HONORS, GRANTS, & AWARDS

Keynote Speaker, ESSEC-NUS Conference on Financial Data Analytics	2022
Keynote Speaker, Conference for the <i>British Accounting Review</i> Special Issue on “AI and Big Data in Accounting and Finance”	2021
The Hogege Blockchain Research Institute Call for Proposals Award	2021
Faculty Panelist, Cornell Johnson Graduate School of Management 75 <sup>th</sup> Anniversary “Celebrating 75 Years: A look at the Past, Present and Future of Johnson”	2021
<i>Management Science</i> Distinguished Service Award (for Associate Editors)	2021
Best Paper Award, 3 <sup>rd</sup> China International Forum on Finance and Policy	2021
Keynote Speaker, TCS Forum on “Future of Finance for Technology Industry”	2021
Fintech Chair (Paris-Dauphine-PSL/Mazars/CACIB) Call-for-Research Award	2021
Johnson Faculty Research Award (one recipient per year)	2021
Yihong Xia Best Paper Award, China International Conference in Finance	2021
ICPM Research Award, The International Centre for Pension Management	2021
Best Paper, 17 <sup>th</sup> Annual Conf. of the Asia-Pacific Association of Derivatives (APAD)	2021
Keynote Speaker, Conference on FinTech, Innovation and Development Theme 2021: Innovation of FinTech and Entrepreneurial Finance	2021
NSF Small Business Innovation Research (SBIR) Phase I Grant	2021
Keynote Speaker, Money and Technology Summit “Future of Money”	2021
Best Paper Award, 11 <sup>th</sup> Financial Markets and Corporate Governance Conference	2021
Best Paper Award, Crypto and Blockchain Economics Research Conference	2021
Keynote Speaker, 5th International Blockchain Congress (Blockress)	2021
Microsoft Azure Cloud Credit Award	2021
Best Paper, ML Conference: “Human Sovereignty and Machine Efficiency in the Law”	2021
Research Grant, “Impact of Digital Platform Dynamics on Welfare and Financial Stability,” the National Science Foundation of China	2020-2023
Cornell Center for Social Sciences Research Grant "Interpretable AI and Big Data Analytics with Applications in Finance”	2020-2021
Keynote (Subforum), BenchCouncil International Symposium on Financial Technology	2020
<i>Management Science</i> Meritorious Service Award	2020
The FinTech Chair (Paris-Dauphine University-PSL) Global Call for Research Award	2020
Special Closing Keynote, IIF International Research Conference & Award Summit	2020
Forum Keynote, Global Digital Economy Summit for Small and Medium Enterprises	2020
Faculty Speaker, Cornell University Reunion and eCornell Keynotes	2020
Poets & Quants Best 40 Under 40 MBA/Business School Professors	2020
INQUIRE Europe/UK Research Grant Award (AI in Investment)	2020
Fellow of the Risk Institute at the Ohio State University Fisher College of Business	2019-2021
The Risk Institute Research Grant	2019
Keynote Speaker, the Third International Blockchain Congress	2019
Becker Friedman Institute of Economics Data Acquisition Grant-Venture Contracting	2019
Keynote Speaker, Tokenomics: Intl. Conf. on Blockchain Econ., Security, & Protocols	2019
Kauffman Foundation Junior Faculty Fellowship in Entrepreneurship	2018-2022
Honorary Member (for Outstanding Contribution), Global Interdependence Center	2018-2019
Kenan Institute Frontiers of Entrepreneurship Research Grant	2018
INQUIRE Europe Research Grant Award (Natural Language Processing)	2018
AAM-CAMRI-CFA Institute Prize in Asset Management	2018

Excellent Paper Award, China International Forum on Finance and Policy	2018
“Chicago Mercantile Exchange” Best Paper Award at ETEF	2018
EFA Wharton School – WRDS Outstanding Paper in Corporate Finance	2018
Best Paper Award, Guanghua International Symposium on Finance	2018
Becker Friedman Institute of Economics Inaugural Grant (Data Acquisition)	2018
Research Grant, Stigler Center for the Study of the Economy and the State	2017-2018
Best Paper Award in the Theories and Practices of Securities and Financial Markets	2017
Asian Finance Association Annual Conference Best Paper Award	2017
China Financial Research Conference NSFE Best Paper Award	2017
Committee of 100 Next Generation Leader	2017
Research Grant, Polsky Center for Entrepreneurship and Innovation	2016-2019
Research Grant, the National Science Foundation of China	2016–2018
Research Grant, Center for East Asian Studies	2015-2019
Research Grants (6 times), Fama-Miller Center for Research in Finance	2014-2019
Research Grants (4 times), the Initiative on Global Markets (IGM)	2014-2019
Finance Theory Group Best Paper Award, Runner-up	2014
George P. Shultz Scholar, Stanford Institute for Economic Policy Research	2013–2014
PhD Fellow, the Stanford Institute for Innovation in Developing Economies	2013–2014
Perry Capital Fellow, Perry Capital Corporate Fellowship Fund	2013–2014
Gustav H. Benkendorf and Elizabeth Benkendorf Scholarship	2013–2014
Stanford SEED Research Grant	2013
Shmuel Kandel Award in Financial Economics, Utah Winter Finance Conference	2013
Stanford Asian American Award	2013
The Gerald J. Lieberman Fellowship	2012–2013
Peter F. DeVos Fellowship	2012–2013
Dimitrijevic Fellowship	2012–2013
Zephyr Prize for Best Paper in Corporate Finance, The 25 <sup>th</sup> AFBC	2012
Prize Winner, PhD Forum of Australasian Finance and Banking Conference	2012
Australasian Finance and Banking Conference Travel Grant	2012
The 1636 Society, Harvard	2011–
Doctoral Student Travel Grants, Stanford GSB	2011–2014
The Donald E. Petersen Fellow	2011–2012
Patrick E. Paddon and S. Leslie Jewett Fellowship	2011–2012
Chester N. Weaver Fellowship	2011–2012
The Cha Scholar	2011–2012
Best Paper Award in Finance, The 11 <sup>th</sup> Trans-Atlantic Doctoral Conference	2011
Chi-Tsai Tung Fellowship	2010–2011
David E. and William B. Faville Memorial Scholarship	2010–2011
Werner P. Geigenmuller Scholarship	2010–2011
Robert Rebholtz Fellowship	2010–2011
Francis Goldsmith Scholarship	2009–2010
Lee Chang Young Fellowship	2009–2010
Jack T. Sanderson Memorial Prize for Best Student in Physics Studies	2009

Allston Burr Resident Dean's Award (Lowell)	2009
The Kawamura Fellowship	2009
Excellence Award from the Academy of Foreign Cultures (French)	2009
Phi Beta Kappa, Early Induction	2008
William H. and Mary Lee Bossert Prize for Science	2008
Harvard College Research Program Grant	2008
Dragon 100 Young Chinese Leaders Forum (U.S. Representative)	2008
Harvard College Scholar	2007
Herchel Smith-Harvard Undergraduate Science Research Fellow	2006, 2007
Academic Committee, the 37 <sup>th</sup> International Physics Olympiad	2006
Badminton Team Champion, Northeast Intercollegiate League	2006
John Harvard Scholarship for Academic Achievement of the Highest Distinction	2006
Detur Book Prize, Harvard	2006
K. J. Lee Family Scholarship	2005-2009
Bernhard Neumann Award & Global Rank 1 <sup>st</sup> , Australian Mathematics Competition	2004
Shimadzu Best Innovation Award in Defense/Aerospace, Singapore	2004
Best Poster Prize, Singapore Materials Research Society	2004
Gold Medal, Math Category 1 <sup>st</sup> , Singapore Science and Engineering Fair	2004
Qualifications for IMO (national training team), IPhO, IChO, & Intel ISEF No participation due to citizenship status	2003,2004
Gold Medal, Best Performer for Theory, the 16 <sup>th</sup> Singapore Physics Olympiad	2003
Gold Medal, Individual Rank 2 <sup>nd</sup> , the 15 <sup>th</sup> Singapore Chemistry Olympiad	2003
Gold Medals, Team 2 <sup>nd</sup> , Singapore Mathematics Olympiads	2001,2003

## PUBLICATIONS

1. "Dynamic Interventions and Informational Linkages" (with Steven Grenadier & Yunzhi Hu), *Journal of Financial Economics*, Vol. 135/1, (2020), pp. 1-15.
2. "Blockchain Disruption and Smart Contracts" (with Zhiguo He), *Review of Financial Studies*, Vol. 32/5 (2019), pp. 1754-1797.
3. "Credit Allocation under Economic Stimulus: Evidence from China" (with Haoyu Gao, Jacopo Ponticelli, & Xiaoguang Yang), *Review of Financial Studies*, Vol. 32/9, (2019), pp. 3412-3460.
4. "Timing of Auctions of Real Options," *Management Science*, Vol. 66/9, pp. 3799-4358, iii-iv, (2020)
5. "Financing Entrepreneurship and Innovation in China" (with Charles M.C. Lee, Yuanyu Qu, and Tao Shen), *Foundations and Trends® in Entrepreneurship*, Vol. 16/1, (2020), pp. 1-64.
6. "Persuasion in Relationship Finance" (with Ehsan Azarmsa), *Journal of Financial Economics*, Vol. 138/3, pp. 818-837, (2020).
7. "Blockchain Architecture for Auditing Automation and Trust-building in Public Markets" (with Sean Cao, Meng Han, Qixuan Hou, & Baozhong Yang), *IEEE Computer*, Vol. 53/7, July (2020), pp 20-28.
8. "Deep Sequence Modeling: Development and Applications in Asset Pricing" (with Ke Tang, Jingyuan Wang, & Yang Zhang), (2020), *Forthcoming, Journal of Financial Data Science*.
9. "Decentralized Mining in Centralized Pools" (with Zhiguo He & Jiasun Li), Vol. 34/3, (2021), pp. 1191-1235, *Review of Financial Studies*.
10. "Policy Uncertainty and Innovation: Evidence from IPO Interventions in China" (with Sabrina Howell), (2020), *Forthcoming, Management Science*.

11. “Tokenomics: Dynamic Adoption and Valuation” (with Ye Li & Neng Wang), Vol. 34/3, (2021), pp. 1105-1155, *Review of Financial Studies*. **Editor’s Choice**.
12. “Persistent Blessings of Luck: Theory and an Application to Venture Capital” (with Yizhou Xiao), (2020), *Forthcoming*, *Review of Financial Studies*.
13. “Knowledge Accumulation, Privacy, and Growth in a Data Economy” (with Danxia Xie & Longtian Zhang), Vol. 67/10, (2021), pp. 6480-6492. *Management Science*.
14. “Token-based Platform Finance” (with Ye Li & Neng Wang), (2021), *Forthcoming*, *Journal of Financial Economics*.
15. “Endogenous Growth Under Multiple Uses of Data” (with Wenshi Wei, Danxia Xie, & Longtian Zhang), (2021), *Invited through conference submission and conditionally accepted*, *Journal of Economic Dynamics and Control*.

## BOOK CHAPTERS

16. “A Brief Introduction to Blockchain Economics” (with Long Chen & Yizhou Xiao), Chapter 1 in *Information for Efficient Decision Making: Big Data, Blockchain and Relevance*, edited by Kashi Balachandran, World Scientific Publishers (December 2020), pp1-40.
17. “Analyzing Textual Information at Scale” (with Tengyuan Liang, Baozhong Yang, & Xiao Zhang), Chapter 10 in *Information for Efficient Decision Making: Big Data, Blockchain and Relevance*, edited by Kashi Balachandran, World Scientific Publishers (December 2020), pp 239-271.
18. “Alternative Data in FinTech and Business Intelligence” (with Beibei Li & Tony Zhang), Book Chapter in *Palgrave Handbook of FinTech and Blockchain*, edited by Maurizio Pompella and Roman Matousek, Palgrave MacMillan (2021), pp 217-242.
19. “Categories and Functions of Crypto-Tokens” (with Yizhou Xiao), Book Chapter in *Palgrave Handbook of FinTech and Blockchain*, edited by Maurizio Pompella and Roman Matousek, Palgrave MacMillan (2021), pp 267-284.
20. “Entrepreneurship Education and Financing Innovation in Asia” (with Fei Yan, Yong Suk Lee, Charles Eesley, and Charles M.C. Lee), Book Chapter in *Drivers of Innovation: Entrepreneurship, Education, and Finance in Asia*, edited by Yong Suk Lee and Fei Yan, Stanford University Shorenstein Asia-Pacific Research Center Series with Brookings Institution Press (2021), *Forthcoming*.
21. “Financing Innovative Enterprises in China: A Public Policy Perspective” (with Charles M.C. Lee, Yuanyu Qu, and Tao Shen), Book Chapter in *Drivers of Innovation: Entrepreneurship, Education, and Finance in Asia*, edited by Yong Suk Lee and Fei Yan, Stanford University Shorenstein Asia-Pacific Research Center Series with Brookings Institution Press (2021), *Forthcoming*.
22. “A Brief Introduction to Digital Payments and Tokenomics,” Book Chapter in *Oxford Research Encyclopedia of Economics and Finance*, (2022), *Under Preparation*.

## WORKING PAPERS

23. “Auctions of Real Options,” (2019), *R&R*, *Management Science*.
24. “Information Cascades and Threshold Implementation” (with Yizhou Xiao), (2019), *R&R*, *Journal of Finance*.
25. “Textual Factors: A Scalable, Interpretable, and Data-driven Approach to Analyzing Unstructured Information” (with Tengyuan Liang & Xiao Zhang), (2020), *R&R*, *Management Science*.
26. “Factor Investing as Passive Investing: Security Design and Asset Pricing Implications” (with Shiyang Huang & Xun Xu), (2020), *R&R*, *Journal of Finance*.
27. “Financial Reporting and Blockchains: Pricing, Misstatements, and Regulation” (with Sean Cao & Baozhong Yang), (2019), *Resubmission Invited*, *Management Science*.
28. “RIM-based Value Premium and Factor Pricing Using Value-Price Divergence” (with Nathan George & Guojun Wang), (2018), *R&R*, *Journal of Banking and Finance*.

29. "Costly Learning and Agency Conflicts in Investments under Uncertainty," (2012), *Working Paper*.
30. "AlphaPortfolio: Direct Construction Through Reinforcement Learning and Interpretable AI" (with Ke Tang, Jingyuan Wang, & Yang Zhang), (2020), *Working Paper*.
31. "Asymmetric Cross-side Network Effects on Financial Platforms: Theory and Evidence from Marketplace Lending" (with Ke Tang, Danxia Xie, & Qi Miao), (2020), *Working Paper*.
32. "Crypto Wash Trading" (with Xi Li, Ke Tang, & Yang Yang), (2020), *Working Paper*.
33. "An AI-assisted Economic Model of Endogenous Mobility and Infectious Diseases: The Case of COVID-19 in the United States" (with Ke Tang, Bing Wang, & Jingyuan Wang, co-first author and corresponding author), *Working Paper*.
34. "SMEs Amidst the Pandemic and Reopening: Digital Edge and Transformation" (with Xiaohan Yang & Xiaobo Zhang), *Working Paper*.
35. "Occupational Risk-taking and Income Inequality in (Dis)Integrated Markets" (with Ron Kaniel & Yizhou Xiao), (2020), *Work in Progress*.
36. "Digital Platforms and the Real Economy: Regional Entrepreneurship and Industrial Development" (with Jacopo Ponticelli, Xiaohan Yang, & Xiaobo Zhang), *Work in Progress*.
37. "Can Digital Platforms Empower Female Entrepreneurs and Reduce the Gender Gap?" (with Bo Liu, Xiaohan Yang, & Xiaobo Zhang), *Work in Progress*.
38. "Crypto Carry and the Staking Economy" (with Zhiheng He, & Ke Tang), *Work in Progress*.
39. "A Model of Influencer Economy" (with Siguang Li), (2021), *Working Paper*.
40. "Endogenous Innovation, General Purpose Technologies, and Inequality of Access" (with Ehsan Azarmsa), *Work in Progress*.
41. "Value Premium, Network Adoption, and Factor Pricing of Crypto Assets" (with Andrew Karolyi, Ke Tang, & Weiyi Zhao), (2021), *Working Paper*.
42. "Asset Pricing with Panel Trees under Global Split Criteria" (with Xin He, Gavin Feng, & Jingyu He), (2021), *Working Paper*.

#### LIGHTLY REFEREED PUBLICATIONS, INVITED CONTRIBUTIONS, & OTHERS

43. "Internet of Things: Business Economics and Applications" (with Beibei Li and Tony Zhang), *Review of Business* Special Issue in FinTech, (2021), Jan, Vol. 41(1), pp. 15-29.
44. "FinTech and RegTech: The Case of Cryptocurrency Exchanges," *Machine Lawyering Blog*, (2021), Jan 15.
45. "Fintech Keeps Remaking the Finance Business," *Real Asset Adviser*, (2020), Oct 1, Vol. 7(9).
46. "人工智能如何突破‘黑箱’? ——对于大数据分析和资管行业的赋能" (with Guojun Wang), 《复旦金融评论》 *Fudan Financial Review*, (2020), June 08 期.
47. "Corporate Innovation and IPO Interventions" (with Sabrina Howell), *VoxChina.org*, (2020), May 20.
48. "区块链革新与智能合约的经济影响" (with Zhiguo He), 《比较》财新, *Caixin Comparative Studies*, (2020), April 24, Issue 2
49. "'死亡之谷'和'退出陷阱'羁绊中国创业企业——中国初创企业的融资现状与困境" (with Charles M.C. Lee, Yuanyu Qu, and Tao Shen) *Tsinghua Business Review 清华管理评论*, (2019) Issue 9, 34-40.
50. "Blockchain Economics for Investment Professionals," *The Journal of Investing*, Cryptocurrency Special Issue, (2019), 28(3) 13-20.
51. "Marketplace Lending and Asymmetric Network Effects" (with Ke Tang & Danxia Xie) *Machine Lawyering Blog*, (2019), Oct 28.
52. "Blockchains and Collaborative Auditing" (with Sean Cao & Baozhong Yang) *The FinReg Blog*, Duke Law Global Financial Markets Center (2018), Oct 25.
53. "Tokenomics: Cryptocurrency Valuation and the Roles of Tokens" (with Ye Li & Neng Wang)

- VoxEU.org*, (2018), Oct 5.
54. “Navigating the Next Wave of Blockchain Innovation: Smart Contracts,” *MIT Sloan Management Review*, (2018), September 26.
  55. “Blockchain, Smart Contracts, and Information” (with Zhiguo He) *VOX CEPR Policy Portal, VoxEU.org*, (2018), July 5.
  56. Opinion: “Blockchain and Tokenomics,” *COJ Reviews & Research*, (2018), June 07
  57. “加密货币动态定价机制” (with Tony Zhang), *区块链联盟BCA*, (2018), May 18
  58. “经济刺激下的信贷扩张和信贷分配的动态变化” (with Jacopo Ponticelli), *深高金经济视点*, (2018), May 2.
  59. “Credit Expansion and Allocation Dynamics under Economic Stimulus” (with Jacopo Ponticelli) *VoxChina.org*, (2017), September 13-19.
  60. “Impact of International Cross-listing and Delisting on Return Volatility,” *Universal Journal of Accounting and Finance*, (2017), 5(3), pp. 60-71.
  61. “Real Options, Business Valuation, and Dynamic Decisions,” *Journal of Management Policy and Practice*, Lead Article, (2017), 18(3).
  62. “Auctions of Real Options, Financial Innovations, and Economic Growth”, *SEED Research Library*, (2015), Stanford Institute for Innovation in Developing Economies.

#### PRE-DOCTORAL MATH & SCIENCE PUBLICATIONS

63. “Earthquake Ruptures on Rough Faults” (with E. Dunham, J. Kozdon, and D. Belanger), *Multiscale and Multiphysics Processes in Geomechanics*, Ronaldo I. Borja, ed. (2011), Springer Series in Geomechanics and Geoengineering.
64. “Earthquake Ruptures with Strongly Rate-Weakening Friction and Off-Fault Plasticity: 2. Non-planar Faults” (with E. Dunham, D. Belanger, and J. Kozdon) *Bulletin of the Seismological Society of America*, (2011), 101(5), 2308-2322.
65. “Earthquake Ruptures with Strongly Rate-Weakening Friction and Off-Fault Plasticity: 1. Planar Faults” (with E. Dunham, D. Belanger, and J. Kozdon) *Bulletin of the Seismological Society of America*, (2011), 101(5), 2296-2307.
66. “Interrogating Single Molecules” (with A. D. Wissner-Gross) *Recent Patents on Nanotechnology* 2, (2008), 19-24.
67. “On Wilson’s Theorem and Poincaré Conjecture” (with Z. Li) *Mathematical Medley*, Singapore Mathematical Society, (2005), 6(1).
68. “Development of Materials for Nanomagnetic Applications” (with U. A. Cheah) *Proceedings of Technology and Engineering Research Program*, Sep 2004, Singapore.
69. “Discussion on Benford’s Law and Its Applications” (with Z. Li and H. Wang) *Mathematical Medley*, Singapore Mathematical Society, (2004), 12(2).

#### TEACHING EXPERIENCE

Cornell University, Samuel Curtis Johnson Graduate School of Management

NBAE 5600: Introduction to FinTech, Finnovation, & Finalytics (new elective, Jan 2020 & 2021)

NCC 5060 & NCCY 5060 & LAW 6652: Managerial Finance (Summer 2020 & 2021)

NBAT 5900: Advanced Topics in Finance (Cornell-Tsinghua MBA/FMBA Dual-Degree, Autumn 2021)

NBA 5600: Demystifying Big Data and FinTech (new elective, Autumn 2020 & 2021)

University of Chicago Booth School of Business

BUSF 35125: Quantamental Investment (2015, 2016, 2018, 2019)

BUSE 35125: Quantamental Investment Lab (2015)

Fudan University School of Economics

Jiang Xuemo Lectures (Spring 2022, new course for doctoral and research master students)

Applied Workshops (One-off)

Amino Capital: Entrepreneurial Finance and FinTech Clinic for Entrepreneurs and Investors

Asset Management Association of China: “Quantamental Investment” + “Financial Technology and Financial Analytics,” Clinic for Fund Executives

DataYes & KDD China: “Blockchain Economics and Applications” + “Unstructured Data Analytics,”  
FinTech x AI Advanced Workshop

## PROFESSIONAL ACTIVITIES & SERVICE

### **Internal Service (Cornell University)**

Finance Seminar and Brownbag Organizer (2020-2021); Business Analytics MPS Advisory Committee (2019-); Coach for Johnson MBA Team for the Cyber 9/12 Strategy Challenge (2020); Advisor for HealthTrends.ai (2020, in support of Cornell Alum); Ph.D Admissions (2019-2020); 2<sup>nd</sup> year paper supervisor for Yu Wang (Econ); Dissertation committee for Siguang Li (Econ), Youwei Yang (Dyson), and Ye Xian (Dyson); Undergrad advising for Gregory Pan (Cornell College of Agriculture and life sciences); Sebastian Barquin Sanchez (Engineering Learning Initiatives); Undergrad FinTech Club Advisor (2021-); Judge (Finance), 16th Annual Johnson Integrative Case Competition, Sponsored by Pfizer (2020).

### **Grant Review Service**

Expert Reviewer, the Israel Science Foundation (ISF), 2021—

Expert Reviewer, National Science Foundation, 2021—

Expert Reviewer, National Science Centre Poland, 2021—

Expert Reviewer, German Research Foundation/Deutsche Forschungsgemeinschaft, (DFG), 2020—

External Expert, The Fonds de recherche du Québec - Société et culture (FRQSC), 2019

External Reviewer, Research Grants Council of Hong Kong, 2018—

### **Ongoing Referee Service (15-20 per year)**

American Economic Review, American Economics Journal: Microeconomics, Journal of Corporate Finance, Journal of Economic Theory, Review of Finance, Journal of Finance, Journal of Financial Economics, Journal of Financial Intermediation, Journal of Financial Markets, Management Science, Journal of Public Economics, Journal of Empirical Finance, Journal of Financial and Quantitative Analysis, Journal of Real Estate Finance and Economics, Review of Economic Design (ad hoc AE), Review of Accounting Studies, Review of Economic Studies, Journal of Risk and Financial Management, Information Systems Research, Review of Financial Studies, Journal of Banking and Finance, and Journal of Political Economy

### **Membership**

American Economic Association, American Finance Association, Society for Financial Econometrics (SoFiE), Society of Financial Studies, American Accounting Association, Eastern Finance Association, European Finance Association, Asian Finance Association, INFORMS Society, Midwest Finance Association, Western Finance Association, Finance Theory Group, & the Econometric Society

### **Conference Organizations, Program Committees, & Paper Discussions**

#### **2022**

Program Committee, GSU-RFS FinTech Conference

Program Committee, SFS Cavalcade North America Conference

Discussant, “How to Talk When a Machine is Listening?: Corporate Disclosure in the Age of AI” by

Cao, Jiang, Yang, and Zhang, American Finance Association (AFA) Annual Meeting

#### **2021**

Area Co-chair, “FinTech / Big Data / Machine Learning or Financial Innovation”

Session Organizer/Chair, “Economic Big Data and Machine Learning: Applications and Implications”



Session Proposer, “Artificial Intelligence in Finance: Impact and Applications”  
 American Finance Association Annual Meeting (AFA)  
 Collaborating Editor & Coordinator, Crypto and Blockchain Economics Research Forum Conference  
 Program Committee, 首届中国金融前沿学术论坛 Inaugural China Financial Frontier Academic Forum  
 Program Committee, SFS Cavalcade North America (Virtual) Conference  
 Program Committee, China Fintech Research Conference (CFTRC)  
 Program Committee, China Meeting of the Econometric Society (ShanghaiTech)  
 Session Co-organizer, “Tokenomics and Crowd-based Platforms” and “FinTech and Real Economy”  
 Session Co-organizer/Chair, “AI Applications in Financial Economics”  
 Program Committee, The Sixth Annual Colorado Finance Summit  
 Program Committee, European Finance Association Annual Meeting, Milan, Italy  
 Program Committee, The Hoge Blockchain Research Institute Conference (Tel Aviv)  
 Program Committee, Tokenomics: 3<sup>rd</sup> International Conference on Blockchain Economics, Security and  
 Protocols (New York University)  
 Program Committee, Western Finance Association (WFA) Annual Meeting, Honolulu  
 Review Committee (FinTech and Big Data in Finance), Midwest Finance Association Meeting, Chicago  
 Discussant, “Maximizing the Sharpe Ratio: A Genetic Programming Approach” by Liu, Zhou, and Zhu,  
 CICF, Shanghai  
 Discussant, “Monitoring and Learning by Institutional Investors: A Within Portfolio Approach” by Zhang,  
 Financial Market and Corporate Governance (FMCG) Conference  
 Discussant, “Product Market Competition with Crypto Tokens and Smart Contracts” by Lyandres,  
 Finance, Organizations, and Markets (FOM) Conference, Dartmouth College  
 Discussant, “FinTech Lending and Cashless Payments” by Ghosh, Vallee, and Zeng, NBER Asset Pricing  
 Meeting

## 2020

Conference Co-organizer, 2<sup>nd</sup> Conf. on Emerging Technologies in Acct & Fin (CETAFE) at Cornell  
 Host, Crypto and Blockchain Economics Research (CBER) Symposium on “Empirical Patterns in  
 Cryptocurrency Markets”  
 Best Paper Award (FinTech) Committee Chair, Financial Management Association Virtual Conference  
 Senior Program Committee and Reviewer, ACM International Conference on AI in Finance (NY)  
 Program Committee, European Finance Association Annual Meeting, Helsinki, Finland  
 Program Committee, Financial Intermediation Research Society (FIRS) Conference, Budapest, Hungary  
 Program Committee, GSU-RFS Annual Conference on Current Research in FinTech  
 Program Committee, IJCAI International Joint Conference on Artificial Intelligence - Pacific Rim  
 International Conference on Artificial Intelligence, Yokohama, Japan  
 Program Committee, Tokenomics: International Conference on Blockchain Economics, Security, and  
 Protocols (Toulouse School of Economics)  
 Program Committee, SFS Cavalcade North America, UNC Chapel Hill  
 Program Committee, Western Finance Association (WFA) Annual Meeting, San Francisco  
 Program Track Chair (FinTech & Big Data), Midwest Finance Association Meeting, Chicago  
 Program Review Committee (VC, PE and Entrepreneurship --- Theory), MFA, Chicago  
 Research Committee, JEDC-SI Conference on “Markets and Economies with Information Frictions”  
 Reviewer by Invitation, 3<sup>rd</sup> Toronto FinTech Conference  
 Scientific Committee, International Conference on FinTech and Blockchain (CryptoFinance, Paris)  
 Selection Committee, Federal Reserve Board (FRBNY) FinTech Research Conference  
 Session Chair, “Liquidity Creation,” European Finance Association Annual Meeting (Virtual, Helsinki)  
 Discussant, “Artificial Intelligence and High-Skilled Work: Evidence from Analysts” by Grennan and  
 Michaely, 33<sup>rd</sup> Australasian Finance and Banking Conference (Virtual, Sydney)  
 Discussant, “Initial Coin Offerings as a Commitment to Competition” by Goldstein, Gupta, and Sverchkov,  
 EFA Annual Meeting (Virtual, Helsinki)

## 2019

Conference Committee, New Technologies in Finance Conference at Columbia University  
 Panelist, “Blockchain Technology: Latest Academic and Industry Trends,” Financial Management  
 Association Annual Meeting, New Orleans  
 Panelist, “The Future of FinTech,” Frontiers of Entrepreneurship Conference by Kenan Institute, Florida  
 Panelist, “Grant Recipient Workshop,” Frontiers of Entrepreneurship Conference by Kenan Institute,  
 Florida  
 Program Committee, 5<sup>th</sup> Annual Colorado Finance Summit  
 Program Committee, 6<sup>th</sup> Cambridge Corporate Finance Theory Symposium  
 Program Committee, China Fintech Research Conference (CFTRC)

Program Committee, 16<sup>th</sup> Annual Conference on Corporate Finance, Washington U. in St. Louis  
Program Committee, European Finance Association Annual Meeting, Carcavelos, Portugal  
Program Committee, GSU-RFS Conference on Current Research in FinTech  
Program Review Committee, Midwest Finance Association Meeting, Chicago  
Program Committee, Northern Finance Association (NFA) 2019 Conference, Vancouver  
Program Committee, WFA, Huntington Beach  
Program Committee, SFS Cavalcade North America, Carnegie Mellon  
Program Committee, Tokenomics: International Conference on Blockchain Economics, Security, and  
Protocols (Ecole Normale Supérieure, Paris)  
Session Chair and Organizer, “Blockchain and Tokenomics,” Econometric Society Winter Meeting  
Session Chair and Organizer, “Entrepreneurial Finance,” Midwest Finance Association Meeting  
Session Organizer, “New Frontiers in Corporate Theory,” Midwest Finance Association Meeting  
Discussant, “Blockchain Economics” by Abadi and Brunnermeier, AFA Annual Meeting  
Discussant, “The Value of Privacy: Evidence from Online Borrowers,” by Huan Tang,  
Financial Intermediation Research Society (FIRS), Savannah, Georgia.  
Discussant, “The Wisdom of Crowds in FinTech: Evidence from Initial Coin Offerings” by Lee, Li,  
and Shin, WFA Annual Meeting

### **2018**

Program Committee, SFS Cavalcade North America  
Program Review Committee, Asian Finance Association Meeting, Tokyo  
Program Committee, European Finance Association Annual Meeting, Warsaw  
Program Committee, Summer Institute of Finance (FinTech & China), Shanghai  
Program Committee; Session Chair and Organizer for “Finance and Innovation”  
China International Conference of Finance, Tianjin  
Judge & Project Mentor, Global Financial Data Discovery Competition (AMAC, DataYes, & KDD China)  
Moderator, FinTech Panel, University of Chicago China Forum  
Discussant, “Blockchain and Future of Optimal Contracts” by Katrin Tinn, WFA Annual Meeting  
Discussant, “A Model of Cryptocurrencies” by Sockin and Xiong, NBER Asset Pricing Meeting

### **2017**

Program Committee; Session Chair and Organizer for “Government and Financial System: Evidence  
from China,” China International Conference of Finance, Hangzhou  
Session Chair, Econometric Society Asian Meeting, Hong Kong  
Session Chair, Asian Finance Association Meeting, Seoul  
Program Committee, Summer Institute of Finance, Tsingtao  
Moderator, Investment Panel, University of Chicago China Forum  
Discussant, “The Value of Implementing Enterprise Risk management: Evidence from Taiwan’s  
Financial Industry” by YW Chuang, CY Lin, JY Shih, and WC Tsai, SFM, Taiwan  
Discussant, “Firm Dynamics with Endogenous Collateral Constraints” by Yizhou Xiao, AsianFA  
Discussant, “Growth Options, Incentives and Pay-for-Performance: Theory and Evidence” by  
Gryglewicz, Hartman-Glaser, and Zheng, FIRS, Hong Kong  
Discussant, “China’s Model of Managing the Financial System” by  
Brunnermeier, Sockin, and Xiong, 6<sup>th</sup> JRC Center Conference, Princeton

### **2016 and before**

Associate Program Chair, Western Finance Association (WFA) Annual Meeting, Utah  
Discussant, “Selling to Advised Buyers” by Malenko and Tsoy, FIRS Annual Meeting, Lisbon  
Discussant, “Information Aggregation and Asset Prices in Large Markets with Institutional  
Investors” by Breugem and Buss, Australasian Banking and Finance, Sydney  
Discussant, “The Timing and Method of Payment in Mergers when Acquirers are Financially  
Constrained” by Gorbenko and Malenko, CEAR/Finance Conference, Atlanta  
Discussant, “Information Asymmetry and Insider Trading” by Wei Wu, CICF, Xiamen  
Discussant, “Equilibrium Equity and Variance Risk Premiums in A Cost-free Production Economy”  
by Ruan and Zhang, AFM, Auckland  
Discussant, “The Performance of Governmental Venture Capital Firms: A Life Cycle Perspective and  
Evidence from China” by Mayes and Zhang, AFM, Auckland  
Discussant, “The Value of Informativeness for Contracting” by Chaigneau, Edmans, and Gottlieb,  
Olin Corporate Finance Conference, St. Louis  
Discussant, “Limited Attention and News Arrival in Limit Order Markets” by Jerome Dugast, ABFC

Advising & Mentoring

PhD Students in Economics & Finance, with Home Institution & Initial Placements:

Ehsan Azarmsa (Chicago Booth, Committee); Siguang Li (Cornell Econ Dept., Co-chair); Ye Xian (Cornell Dyson, Committee); Florian Suri-Payer (Cornell CS, Business Minor Supervisor); Xiaohan Yang (Peking University, In Progress); Jingtao Zheng (Chicago Booth, In Progress); Norman Guo (Georgia State University, Committee, In Progress); Longtian Zhang (Tsinghua University 2021, Central University of Finance and Economics, Reference); Youwei Yang (Cornell Dyson 2021, Director of Financial Analytics, StoneX Group Inc., Committee); Xiao Zhang (Chicago Booth 2019, Analysis Group, Committee); John Loudis (Chicago Booth 2019, Notre Dame, Teaching Reference); Alexander Zentefis (Chicago Booth 2017, Yale, Reference); Yunzhi Hu (Chicago Booth 2017, UNC, Reference); John Nash (Chicago Booth 2016, HKUST, Committee)

College, Master, & other PhD Students, with Initial Placements:

Samuel Petruzzi (In Progress); Yi Zhang (2021, Cornell Finance); Luofeng Zhou (In Progress); Guanyu Zhou (2020, Reference, PhD in Finance, Wharton); Oliver Xie (2020, Reference, PhD in Finance, Stanford GSB; 2018, Thesis Advisor, James S. Hu Undergraduate Thesis Prize, AQR); Hanyao Zhang (2020, Reference, PhD in Economics, Columbia University); Zhiming Wang (2020, Reference, Ph.D. in Finance, Tsinghua University PBCSF); Ammon Lam (2019, Reference, PhD in Finance, NYU Stern); Jiashu Sun (2019, Reference, MS in Financial Economics, Columbia University); Catherine Jing (2018, Reference, MPP, University of Chicago); Dahai Yu (2018, Bluefin Trading); Yiran Fan (2017, PhD in Joint Financial Economics, University of Chicago); Xiao Liu (2017, Reference, PhD in Accounting, Rice University); Roger Luo (2016, Reference, MS in Financial Math, University of Chicago); Amy Wang (McKinsey | PhD in Finance, Stanford GSB); Ngee Yong Teo (Joint MBA & MPA, Harvard & Stanford | Microsoft); Sheng Lin (Baruch MFE); Frederick Tu (Citadel); Yuri Hamamura (Bank of Japan | Integral); Hermann Zhang (Point 72); Jay Jeon (Ronin Capital); Yu Pu (Barclays); Johnny Tang (PhD in Economics, Harvard University); Jiayi Wang (JD, Georgetown); Ken Wang (Vatic Labs); Samantha Zhang (2012, MS in Statistics, Rice University)

High School Students, with College Enrollment:

Mei Lin Hu (Cornell, 2021); Boyang Yu (UIUC 2019); David Chen (UCLA 2018); Erica Yang (Berkeley 2015); Ngee Yong Teo (MIT); Jiayi Wang (Brown); Chris Wang (Berkeley); Shizhi Wang (Stanford); Yifeng Wang (Princeton); Zhiming Shi (Princeton); Chong Zhao (Cambridge); Leticia Li (U of Waterloo)

## CONFERENCES, PANELS & SEMINARS

Including conference presentations by co-authors, total no. of talks, scheduled talks, discussion only (+), & COVID-19 cancellation (++)

### **2022**

#### **Conferences:**

American Finance Association Annual Meeting (virtual)<sup>+</sup>; ESSEC-NUS Conference on Financial Data Analytics (Keynote & Tutorial, Singapore); Rethinc. Labs Conference on Decentralized Finance (UNC);

#### **Seminars/Webinars:**

University of Bath School of Management (AFL - QF & Fintech Research Seminar); ESSEC Business School; HEC Paris; University of Hawaii Manoa Shidler College of Business; IDC Herzliya, Israel; University of North Carolina at Chapel Hill, Kenan-Flagler Business School; Pennsylvania State University; OCC Novel Charters Working Group; Texas A&M University Mays Business School; Vanderbilt University Owen Graduate School of Management; World Online Seminars on Machine Learning in Finance.

### **2021**

#### **Conferences:**

American Finance Association Annual Meeting (Chicago); Cambridge Centre for Alternative Finance Annual Conference; China International Conference of Finance (4 papers, Shanghai); 3rd China International Forum on Finance and Policy (CIIFFP); China Meeting of the Econometric Society (3 papers); 2021 Conference of Asia-Pacific Association of Derivatives (APAD); Conference and JEDC Special Issue on Markets and Economics with Information Frictions; Cowles Foundation Economics of Cryptocurrencies (Macroeconomics) Conference; 29th European Financial Management Association (EFMA) conference (2 papers); 57<sup>th</sup> Meeting of the Eastern Finance Association (3 papers); Global AI Finance Research Conference (Yeosu, 2 papers); Financial Management

Association (FMA) Annual Meeting (3 papers); Financial Markets and Corporate Governance Conference (3 papers); Finance, Organizations, and Markets Conference, Dartmouth College<sup>+</sup>; The Hoge Blockchain Research Institute Conference (Tel Aviv); INFORMS Annual Meeting; International Risk Management Conference (IRMC, 2 papers); Luohan Academy Frontier Dialogue: The Rise of Blockchain and the Future of Finance; Machine Lawyering Conference “Human Sovereignty and Machine Efficiency in the Law” (3 papers); Money and Technology Summit “Future of Money” (Turkey, keynote); NBER Asset Pricing Program Meeting (Fall)<sup>+</sup>; New Zealand Finance Meeting (2 papers); Paris Webinar on FinTech and Crypto Finance; 3rd Shanghai Financial Forefront Symposium (SFFS, by invitation); SITE workshop on Macro Finance and Computation; SoFiE Financial Econometrics Summer School "Machine Learning in Finance"; 60<sup>th</sup> Southwestern Finance Association Annual Meeting (2 papers); 3<sup>rd</sup> Tokenomics International Conference on Blockchain Economics, Security & Protocols (NYU); Wolfe QES Virtual Global Innovation Conference; World Finance Conference (Kristianland, 4 papers); Young Scholars Finance Consortium (Texas A&M);

#### **Seminars/Webinars:**

Alibaba Group Luohan Academy Webinar; ABFER-BFI Webinar Series "Capital Market Development: China and Asia"; Baylor University Hankamer School of Business; BlackRock FMG Webinar; University of Calgary Haskayne School of Business; University of California Irvine Paul Merage School of Business; University of Cincinnati; Cornell SC Johnson Finance Brownbag; Halle Institute for Economic Research (IWH, Financial Markets Department); INQUIRE Europe/UK Webinar; King's College London; Quantitative Research Colloquium (QRC), sponsored by Morgan Stanley; Renmin University Financial High-End Forum (School of Finance, Hanqing Institute, and Renmin Business School); Schrodgers Systematic Investments External Academic Seminar: Schrodgers Talking Point; Shanghai Advanced Institute of Finance (SAIF); University of Texas in Austin McCombs School of Business (Cybersecurity Speaker Series); UT Austin Center for Enterprise and Policy Analytics and the Robert Strauss Center for International Security and Law (Public Lecture); Virtual Finance Theory Seminar; Zhongnan University of Economics and Law.

### **2020**

#### **Conferences (36):**

American Finance Association Annual Meeting, San Diego (2 papers); AEA & AFE Joint Meeting<sup>+</sup>, San Diego; Australasian Finance & Banking Conference (5 papers); Crypto and Blockchain Economics Research (CBER) Forum Symposium on “Tokenomics”; Global Digital Economy Summit for Small and Medium Enterprises (DES2020), Sub-forum on “Bridging the Digital Divide: Addressing New Issues in the Digital Economic Governance” (CAST-RUC); Conference on Emerging Technologies in Accounting and Financial Economics (Cornell)<sup>++</sup>; Econometric Society 12<sup>th</sup> World Congress (2 papers); ESSEC-NUS Conference on Financial Data Analytics<sup>++</sup>; Global Quantitative and Macro Investment Conference (Wolfe QES); International Remote Workshop on Machine Learning: Artificial Intelligence, Machine Learning and Soft Computing for Finance, Insurance and Actuarial Disciplines; International Risk Management Conference (IRMC, 3 papers); Kenan Institute Frontiers of Entrepreneurship Conference; Luohan Academy Frontier Dialogue: New Coordination and Market Dynamics<sup>+</sup>; Luohan Academy Frontier Dialogue: Measuring the New Economy<sup>+</sup>; Midwest Finance Association Annual Meeting (Chicago); National Bureau of Economic Research (NBER) Chinese Economy Group Meeting; The Paris Conference on FinTech and Cryptofinance (2 papers)<sup>++</sup>; The Paris December Finance Meeting (2 papers accepted, 1 presented); 2<sup>nd</sup> Tokenomics International Conference on Blockchain Economics, Security, & Protocols (Toulouse); Conference on “Digital Platforms: Opportunities and Challenges” (Toulouse); 3<sup>rd</sup> Toronto FinTech Conference (3 papers); 3<sup>rd</sup> UWA Blockchain and Cryptocurrency Conference (2 papers); Western Finance Association (WFA) Annual Meeting, San Francisco; Winter School 2020 (Virtual, Delhi) jointly organised by the Econometric Society and the Centre for Development Economics (2 papers); Young Scholars Finance Consortium (Texas A&M)<sup>++</sup>

#### **Seminars/Webinars (15):**

Alibaba Group Luohan Academy Webinar (2 papers); Cornell University Finance Workshop; Cornell SC Johnson Finance Brownbag (3 papers); Durham University Department of Economics and Finance; Ecole Polytechnique & Center for Research in Economics and Statistics (CREST); Georgetown University (CFMP Global Virtual Seminar); Toulouse School of Economics; University of British Columbia (Economic Theory); University of Virginia (UVA McIntire & Darden); University of Washington Bothell (Economics); Zhongnan University of Economics and Law (2 papers).

### **2019**

#### **Conferences (48):**

ABFER, CEPR and CUHK First Annual Symposium in Financial Economics; Adam Smith Asset Pricing Workshop, Imperial College; AEA Annual Meeting, Atlanta; AEA & CEANA Joint Meeting, “Economics of

Financial Technology”; AFE Annual Meeting, “Blockchain Economy,” Atlanta; American Finance Association Annual Meeting<sup>+</sup>, Atlanta; Baidu Du Xiaoman Financial; Central Bank Research Association (CEBRA) 2019 Annual Meeting; Chicago Financial Institutions Conference; China International Conference in Finance, Guangzhou; Eastern Finance Association Meeting, Miami; Econometric Society North America Winter Meeting (2 papers); Erasmus Liquidity Conference; European Summer Symposium in Financial Markets (ESSFM Gerzensee); European Winter Finance Summit, Austria; Federal Reserve Bank of Cleveland and Office of Financial Research Conference on Financial Stability; Financial Management Association Annual Conference (New Orleans); Finance Theory Group Spring Meeting, CMU Tepper; FinTech Symposium at Peking University Guanghua School of Management; FIRS Annual Conference, Savannah; GSU-CEAR-RFS Annual Conference on Current Research in FinTech (Blockchain & Machine Learning); Harvard Center of Mathematical Sciences Conference on Distributed-Ledger Technology; Inquire Europe Symposium in Krakow; 3<sup>rd</sup> International Blockchain Congress (keynote); JD.com JDD (Jingdong Finance Arm); Kenan Institute Frontiers of Entrepreneurship Conference; Luohan Academy First Digital Economy Conference (joint with Alibaba Damo Academy); 14<sup>th</sup> Macro Finance Society Workshop at USC Marshall; Midwest Finance Association Meeting (3 papers); NBER Conference on Blockchain, Distributed Ledgers, and Financial Contracting; NBER Summer Institute “Big Data and High-Performance Computing for Financial Economics”; New Technologies in Finance Conference at Columbia GSB; Northeastern University Finance Conference; 1st NY Fed FinTech Research Conference; Private Capital Research Institute-Tsinghua PBCSF Workshop on the Chinese Market; RCFS/RAPS Conference in Baha Mar; 4<sup>th</sup> Rome Junior Finance Conference, EIEF; SFS Finance Cavalcade (Carnegie Mellon University, 2 papers); Tokenomics: Intl. Conf. on Blockchain Econ, Security, & Protocols, Paris (1 paper & 1 keynote); 2<sup>nd</sup> Toronto FinTech Conference (2 papers); Western Finance Association (WFA) Annual Meeting, Huntington Beach; Yangtze River Delta International Forum “Corporate Finance and Financial Markets.”

#### **Seminars (19):**

Bank of Canada; Carnegie Mellon University Tepper School of Business (Business Tech/Information Systems); Cheung Kong Graduate School of Business; Chicago Booth Finance Workshop; City University of Hong Kong; Erasmus University Rotterdam; University of Florida Warrington College of Business; GFRI University of Geneva; Hong Kong University (HKU); Hong Kong University of Science and Technology (HKUST); International Monetary Fund (IMF Headquarters); Maastricht University; University of Minnesota Carlson School of Management (Accounting); National Technological University of Singapore; NYU Stern (IOMS Information Systems); Singapore Management University Lee Kong Chian School of Business; Tilburg University; Università della Svizzera italiana (USI Lugano); University of Zurich (jointly with ETH Zurich).

### **2018**

#### **Conferences (71):**

American Finance Association Annual Meeting, Philadelphia; American Economic Association Annual Meeting, Philadelphia; AEA & AFE Joint Meeting, Philadelphia; Adam Smith Asset Pricing Workshop, University of Oxford; Asian Development Bank Institute FinTech, Social Finance, and Financial Stability Conference; Asset Management Association of China FinTech and Smart Investing Workshop; Atlanta Fed Conference on “Financial Stability Implications of New Technology” (2 papers); Behavioral Finance & Economics Consortium, Chicago; Bergen FinTech Conference, Norway; BFI Conference on Cryptocurrencies and Blockchains; BFI Macro Financial Modeling Winter Meeting, New York; Conference on Big Data, Machine Learning and AI in Economics; CEIBS Behavioral Finance & FinTech Forum, Shanghai (3 papers); Chicago Financial Institutions Conference; China International Conference in Finance, Tianjin; China International Conference in Macroeconomics; China International Forum on Finance and Policy, Beijing; Eastern Finance Association Meeting, Boston; 2<sup>nd</sup> Emerging Trends in Entrepreneurial Finance Conference, New Jersey (2 papers); European Finance Association Annual Meeting, Warsaw (2 papers); European Summer Symposium in Financial Markets (2 papers); European Winter Finance Summit, Switzerland; Finance Theory Group Fall Meeting, Northwestern Kellogg; Finance Theory Group Summer Meeting, London; Finance UC International Conference, Chile; FinTech, Credit and the Future of Banking Conference, Rigi Kaltbad; FIRN Sydney Market Microstructure Meeting; FIRS Annual Conference, Barcelona; Guanghua International Symposium on Finance; HKUST Finance Symposium; ISB Summer Research Conference in Finance; International Symposium on Financial Engineering and Risk Management (FERM); JOIM Conference - FinTech, co-sponsored with MIT, Sloan Finance, & Blackrock; LeBow/GIC/Fed AMT Conference on “Cryptocurrencies in the Global Economy” (4 papers); LSE Workshop on Finance and Development; Midwest Finance Association Meeting (2 papers); NBER Asset Pricing Meeting<sup>+</sup>, Stanford; NYU Stern FinTech Conference on “Data Science Disruption in FinTech”; Northeastern University Finance Conference, Boston; Northern Finance Association Conference, Quebec; Oxford Financial Intermediation Theory (OxFIT) Conference; P2P Financial Systems International Workshop, Cleveland Fed; PCAOB/JAR conference on “Auditing and Capital Markets”; The 3rd Pensions and ESG Forum, Hong Kong; “Pensions and Institutional Investments: Where Finance and Technology Meets”; RFS FinTech Conference at Cornell Tech; 3<sup>rd</sup> Rome Junior Finance Conference, EIEF; 2nd Conference of the Stanford Asia Innovation Project, Beijing; “Financial Institutions and Public Policies for Entrepreneurship and Innovation”; SFS Finance Cavalcade Asia-Pacific (Singapore, 2 papers); Shanghai

Forum “New Finance, New Economy, New Era”; SITE Summer Workshop at Stanford, “Dynamics Games, Contracts and Markets”; SITE Summer Workshop at Stanford, “Asset Pricing Theory and Computation”; Stanford Financing of Innovation Summit<sup>+</sup>; St. Louis Fed Conference on “The Economics of Cryptocurrencies and Blockchain Technologies”; Summer Institute of Finance “FinTech/Chinese Financial Markets and Institutions”; University of British Columbia Summer Conference; 2<sup>nd</sup> UT Dallas Finance Conference; WFA Annual Meeting<sup>+</sup>, Del Coronado; 1<sup>st</sup> World Symposium on Investment Research; 2018 Xi’an International Workshop on Blockchain

**Seminars (23):**

Ansatz Capital; Ant Financial (Hangzhou Headquarter); Boston University; Chicago Booth Finance; Lunch Seminar (2 papers); Columbia Business School; Cornell University SC Johnson College of Business; Georgetown University; Harvard Business School (Entrepreneurial Unit); National University of Singapore; Norwegian School of Economics (NHH); NYU Stern (China Initiative); Rice University; Securities and Exchange Commission SEC DERA; Stanford GSB; Tsinghua University PBC School of Finance; University of British Columbia (UBC Sauder); University of Houston Bauer College of Business; University of Maryland; University of Southern California (USC Marshall); University of Washington Foster School of Business; Washington University in St. Louis (WUSTL Olin)

**2017**

**Conferences (44):**

ABFER 5<sup>th</sup> Annual Conference, Singapore (2 papers); AFA Annual Meeting, Chicago; AI Era Intelligent Investment Summit, Beijing; AsianFA Annual Conference, Seoul (5 papers); BoC-UoT Conference on the Chinese Economy, Toronto; Chicago Booth-Fudan University Joint Workshop; China International Conference in Finance, Hangzhou (4 papers); Econometric Society Asian Meeting, Hong Kong (2 Papers); European Financial Management Association Annual Conference, Athens (2 papers); Finance, Organizations, and Markets Conference, University of Southern California; FIRS Annual Conference, Hong Kong (2 papers); Frontiers of Finance, Warwick Business School; Finance Theory Group Meeting, University of Colorado at Boulder; 6<sup>th</sup> Luxembourg Asset Management Summit; Minnesota Carlson Finance Junior Conference; MIT Junior Finance Faculty Conference; NBER Corporate Finance Meeting, Stanford; NBER Chinese Economy Meeting, CUHK Shenzhen; NBER Competition and IO of Securities Markets; NBER SI International Finance and Macro; NBER SI Macro, Money and Financial Frictions; NBER Financial Market Regulation; PCRI Workshop, Chicago; Philadelphia Federal Reserve Bank FinTech Conference; Princeton University JRCPPF Conference<sup>+</sup>; 1<sup>st</sup> Annual Private Markets Research Conference, Lausanne; RSFAS Summer Research Camp, Australian National University; SFM Conference, Taiwan (2 papers); SFS Cavalcade Asia-Pacific, Beijing; TAU Finance Conference, Tel Aviv; Texas Finance Festival, UT Austin; WFA Annual Meeting, Whistler

**Seminars (15):**

Berkeley Haas; Chicago Booth Finance Workshop; Chicago Booth Finance Lunch Seminar (3 times); Chicago Booth Micro Brownbag; Chinese Academy of Sciences; CUHK Economics Department; CUHK Shenzhen; CUNY Baruch; Peking University Guanghua School of Management; Princeton University; University of Notre Dame; University of Illinois Chicago; University of Rochester

**2016 and before**

**Conferences (33):**

AFA Annual Meeting, San Francisco<sup>+</sup>; Auckland Finance Conference; Australasian Finance & Banking Conference; Chicago Trading Technology Summit (Panelist); China International Conference in Finance, Xiamen; CME Group MSRI Prize Ceremony<sup>+</sup>; Econometric Society Asian Meeting, Kyoto; European Summer Symposium in Financial Markets (ESSFM), Gerzensee; FIRS Annual Conference, Lisbon<sup>+</sup>; GSU CEAR-Finance Conference, Atlanta<sup>+</sup>; NBER Market Microstructure Meeting; 1<sup>st</sup> Rome Junior Finance Conference; UBC Summer Conference, Vancouver; USC Marshall Doctoral Conference; WFA Annual Conference<sup>+</sup>; The Wharton Conference on Liquidity and Financial Fragility; AFA Annual Conference, Boston<sup>+</sup>; Chicago Junior Macro and Finance Meetings; China International Conference in Finance, Shenzhen<sup>+</sup>; Panel on HFT and Stats Arb, PSD New York; WFA Annual Conference, Seattle<sup>+</sup>; Finance Theory Group Meeting, UCLA; UBC Summer Conference, Vancouver; SFS Finance Cavalcade, Georgetown University; Midwest Finance Association Annual Meeting, Chicago; Utah Winter Finance Conference<sup>+</sup>; Utah Winter Finance Conference for Students; 25<sup>th</sup> Australasian Finance & Banking Conference, Sydney; Trans-Atlantic Doctoral Conference, London Business School (2 times); Modern Trends in Geomechanics II: International Workshop on Multiscale & Multiphysics; Processes in Geomechanics, Stanford; Earthquake Source Dynamics Workshop: High Frequency Ground Motion from Spontaneous Ruptures on Rough Faults, Slovakia

**Seminars (43):**

Ansatz Capital, New York; Chicago Booth; HEC Lausanne & EPFL; Hong Kong University of Science and Technology (HKUST); INSEAD, Fontainebleau; Shanghai Advanced Institute of Finance; University of Bristol; University of Exeter; University of Hong Kong; Cheong Kong Graduate School of Business; China Europe International Business School; Chicago Booth; Chicago Booth Accounting; Chicago Booth Micro; Peking University Guanghua; Renmin University Hanqing; Shanghai University of Finance and Economics; Boston University; Chicago Booth; HKUST; INSEAD; Michigan State University; Northwestern Kellogg; NYU Stern; Stanford GSB; Tokyo University Economics Department; U Penn Wharton; UBC Sauder; UCLA Anderson; University of Illinois Urbana-Champaign; University of Minnesota Carlson; University of Notre Dame Mendoza; University of Texas at Austin; Joint Berkeley-Stanford Finance Seminar, Student Session (2 times); Stanford Economics Theory Lunch; Stanford GSB Joint Accounting/Finance Seminar for Students (3 times); Stanford GSB PhD Summer Research Seminar (3 times); Wolverine Trading, Chicago

*Updated July 2021*