# Yibin Liu

### National University of Singapore

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### EMPLOYMENT

National University of Singapore	Assistant Professor in Accounting Visiting Assistant Professor	Aug. 2022 - Present 2021 - 22
EDUCATION		
University of California San Diego	Ph.D. (Advisors: Jeremy Bertomeu Joey Engelberg, Roger Gordon, Eric Floyd)	2021
London School of Economics	Exchange student	2013 - 14
Franklin and Marshall College	B.A. Econ & Math (Summa Cum Laude)	2015

### **RESEARCH INTERESTS**

Generative Artificial Intelligence; Banking; Technology adoption; Disclosure processing cost; Machine learning

### PUBLICATION

**Disclosure and Investor Inattention: Theory and Evidence** with Jeremy Bertomeu (WUSTL) and Keri Hu (HKU) *The Accounting Review*, 2023, 98 (6): 1-36. https://doi.org/10.2308/TAR-2022-0122

• Presented at: HKUST, Accounting and Economics Society Asia-Pacific Webinar 2021, 2021 Financial Accounting and Reporting Section, 2021 Hawai'i Accounting Research Conference, Carnegie Mellon University, Rutgers, UC Berkeley, UC San Diego, the Doctoral Program in Accounting, Reporting, and Taxation (DART) and the Swiss Doctoral Program Network in Accounting Research (DAR) Accounting Theory Seminar

### WORKING PAPERS

Capital Market Consequences of Generative AI: Early Evidence from the Ban of ChatGPT in Italy with Jeremy Bertomeu (WUSTL), Yupeng Lin, and Zhenghui Ni (NUS Finance Ph.D.)

- Presented at: Washington University in St. Louis Olin Business School, Baruch College (CUNY), Shanghai Lixin Accounting Conference, Fudan, Rutgers, Tilburg Winter Symposium and Research Camp 2023 (Scheduled)
- Media Coverage: The Source https://source.wustl.edu/?p=664813&preview=1&ppp=4710547bef; AI Law Blawg

How do banks retain depositors? The Roles of Deposit Rates and Loan Performance Reporting with Yikang Jiang (NUS Accounting Ph.D.), Yupeng Lin, and Gaoqing Zhang (Minnesota)

• Presented at: NUS, HKUST Guangzhou, Southern University of Science and Technology

#### Going Digital: The Causal Effect of Information Technology on Financial Reporting

• Presented at: NUS, CUHK, HKU, HK Baptist, Tilburg, Bocconi, 2020 AAA Annual Meeting, 2020 Hawai'i Accounting Research Conference, 2019 Financial Management Association Doctoral Student Consortium & Job Market Paper Presentation Session, 2019 Emerging Scholars in Accounting Conference (Frankfurt School of Finance & Management), 2019 Duke Accounting Theory Summer School (Poster Session)

The Spillover Effect of Earnings Management: Evidence from the Stock Market De-listing Policy in China with Jun Chen (CUHK)

• Presented at: 2019 AAA Annual Meeting, 2019 American Finance Association Annual Meeting (Poster Session), 2018 the 13<sup>th</sup> International Conference on Asia-Pacific Financial Markets (Best Doctoral Paper), 2018 UC San Diego Economics, 2018 UC San Diego Rady Finance Brownbag

## SELECTED WORK IN PROGRESS

Voluntary Disclosure to Large Language Models + Analysts: Theory and Evidence with Jeremy Bertomeu (WUSTL), Yupeng Lin, and Zhenghui Ni (NUS Finance Ph.D.)

### OTHER PUBLICATION

Closed-form Estimation of a Regression Model with a Mismeasured Binary Regressor and Heteroskedasticity. with W. Wu *Statistics and Probability Letters*, 2017, 125: 202-206.

#### TEACHING EXPERIENCE

Applied Data Science in Accounting I & II at NUS Business School

- Master of Science in Accounting program two-semester accounting data analytics sequence
- Using Python to analyze large accounting datasets with machine learning and text analysis
- Instructor Evaluation: 4.3/5 (2021-22); 4.2/5 (2022-23)

Accounting Data Analytics at UCSD Rady School of Management

- Master of Professional Accountancy program core course
- Instructor Evaluation: 5/5 (2020)

### GRANTS AND AWARDS

Sustainable and Green Finance Institute Grant 2023-2024 (50,000 SGD) - Co-PI NUS Start-up Grant 2021-2025 (90,000 SGD) Best Doctoral Paper Award - The 13<sup>th</sup> International Conference on Asia-Pacific Financial Markets

### **PROGRAMMING SKILLS**

Python, SAS, Matlab, Stata, Julia, R

#### SERVICES

Ad Hoc reviewer: The Accounting Review

Graduate student supervision: Chunbing Cai (Economics, committee); Changyi Chen (Accounting, committee); Yikang Jiang (Accounting, committee)

## CONFERENCES

Tilburg Winter Symposium and Research Camp	2023
NTU Accounting Conference	2022
NUS-SMU-NTU Tri-University Accounting Conference	2022
Singapore Management University Accounting Symposium	2022
MIT Asia	2022
ABFER	2022, 2023
Financial Accounting and Reporting Section	2021
American Accounting Association Annual Meeting	2019, 2020 (Presenter)
Hawai'i Accounting Research Conference	2020 (Presenter)
Financial Management Association Annual Meeting	2019 (Presenter & Discussant)
Emerging Scholars in Accounting Conference at Frankfurt School of	2019 (Presenter)
Finance & Management	
Junior Accounting Theory Conference at UCSD	2019
Accounting and Economics Society Summer School in Theory and	2019
Structural Estimation at UCSD	
UCSD-UCLA-UCI-USC Accounting Conference	2019
Duke Accounting Theory Summer School	2019 (Poster Session)
American Finance Association Annual Meeting	2019 (Poster Session)
The $13^{th}$ International Conference on Asia-Pacific Financial Markets	2018 (Presenter)
SFS Cavalcade North America	2020
Western Finance Association Annual Meeting	2018, 2019, 2020