

Lanxin Jiang

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ACADEMIC APPOINTMENT

Assistant Professor of Accounting, Stony Brook University	2025–Present
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EDUCATION

Ph.D. in Management (Accounting Information Systems), Rutgers University	2020–2025
B.A. Accounting (CPA-oriented), Southwestern University of Finance and Economics	2016–2020

RESEARCH INTERESTS

Auditing, Financial Reporting, Artificial Intelligence, Machine Learning, ESG

PUBLICATIONS

Parker, A., **Jiang, L.**, Cho, S., & Vasarhelyi, M. (2025). Predicting Material Misstatements Using Machine Learning. *The Accounting Review*, 1–38. (ABDC Ranking A*; FT 50)

Gu, Y., **Jiang, L.**, & Dai, J. (2026 Forthcoming). Using Blockchain and Smart Contracts to Combat Greenwashing in Environmental Disclosures. *Accounting Horizons*. (ABDC Ranking A)

Jiang, L., Gu, Y., & Dai, J. (2023). Environmental, social, and governance taxonomy simplification: A hybrid text mining approach. *Journal of Emerging Technologies in Accounting*, 20(1), 305-325. (ABDC Ranking B)

Zhang, Z., Gu, Y., **Jiang, L.**, Yu, W., & Dai, J. (2023). Internet of Things and blockchain-based smart contracts: Enabling continuous risk monitoring and assessment in peer-to-peer lending. *Journal of Emerging Technologies in Accounting*, 20(2), 181-194. (ABDC Ranking B)

BOOK CHAPTERS

Jiang, L. (2025). Chapter 12. The Use of Social Media in Accounting Studies. *Exogenous Data in Accounting and Auditing*. Emerald Publishing.

WORKING PAPERS

“Using Machine Learning to Improve Accrual Estimates,” with Abigail Parker, Yu Gu, & Lei Zhao.

- Revise and resubmit

“Towards Real-Time Financial Statement Fraud Detection Using Machine Learning,” with Abigail Parker & Miklos Vasarhelyi.

- Revise and resubmit
- Presented at the 2023 PCAOB Conference on Auditing and Capital Markets

“Audit Partner Characteristics in Engagement Assignment and Audit Quality – an Explainable AI Approach,” with Keval Amin.

- Presented at the 2024 PCAOB Conference on Auditing and Capital Markets

“A Greenhouse Gas Emission Tracking System (GETS) for Climate-Related Disclosures,” with Wenjun Yu, Yu Gu, & Jun Dai.

“A Large Language Model Framework for Detecting Greenwashing Risks,” with Yu Gu & Jun Dai.

- Minor revision

“Audit Data Analytics with Machine Learning, Data Visualization, and Auditor’s Judgment,” with Kathy Wei, Heejae Lee, Yu Gu, & Soohyun Cho.

- Revise and resubmit

“Detecting Account-level Misstatements,” with Yu Gu & Abigail Parker.

WORK IN PROGRESS

“Ride the Hype: Capturing AI Washing in Patents,” with Xiaomei Wang & Guang Ma.

“Re-engineering Materiality,” with Jiaqi Sun & Abigail Parker.

“Independent Director Integrity and Governance Outcomes,” with Keval Amin.

TEACHING EXPERIENCE

Instructor

Artificial Intelligence in Accounting (Undergraduate), Stony Brook University	2026 Spring
Managerial Cost Analysis and Application (Undergraduate), Stony Brook University	2025 Fall
Introduction to AI in Accounting and Auditing (Graduate, Online), Rutgers University	2022 Spring, 2023 Spring
- Most recent evaluation: 4.6/5.0 (dept. average 4.3)	

Teaching Assistant

AIS Survey (PhD), Rutgers University	2025 Spring
Intermediate Accounting I (Undergraduate), Rutgers University	2023 Fall
Information Risk Management (Graduate), Rutgers University	2023 Fall
Audit Analytics (Undergraduate), Rutgers University	2021 Fall, 2022 Fall
Information Technology (MBA), Rutgers University	2022 Summer

PROFESSIONAL EXPERIENCE AND SERVICES

Associate Editor, Journal of Emerging Technologies in Accounting	2025–Present
Organizer, Accounting Area Research Seminar, Stony Brook University	2025–Present
Committee Member, College of Business Accounting Area Search Committee, Stony Brook University	2025–Present
Economic and Risk Analysis Intern, Public Company Accounting Oversight Board (PCAOB)	2024
Investment Banking Intern, CITIC Securities	2019
Audit Intern, Pan-China International	2019

Ad-hoc reviewer for The Accounting Review, Contemporary Accounting Research, Journal of Business Ethics, Journal of Business Research, Accounting Horizons, International Journal of Accounting Information Systems, Journal of Emerging Technologies in Accounting, British Journal of Management, Quarterly Journal of Accounting, AAA Conferences, Hawaii Accounting Research Conference, Intelligent Systems in Accounting, Finance and Management

CONFERENCE PRESENTATIONS

(P = presentations; D = discussions; M = moderators)

2026:

AAA Auditing Section Midyear Meeting^{P,D}; Hawaii Accounting Research Conference^{P,D,M}

2025:

USC Marshall Artificial Intelligence in Management (AIM) Conference^P; AAA Joint Midyear Meeting of the AIS and SET Sections^P

2024:

World Continuous Auditing and Reporting Symposium^P; PCAOB Conference on Auditing and Capital Markets^P; AAA Ethics Research Symposium Annual Meeting^P; AAA Joint Midyear Meeting of the AIS and SET Sections^P

2023:

AAA Special Forum Conference: The Digital Transformation of ESG^P, PCAOB Conference on Auditing and Capital Markets^P; International Symposium on Accounting Information Systems (ISAIS) Conference^P; AAA Auditing Section Midyear Meeting^P

2022:

World Continuous Auditing and Reporting Symposium^P; AAA Annual Meeting^P; AAA Joint Midyear Meeting of the AIS and SET Sections^P

INVITED WORKSHOPS

2025:

NJ ISACA Education Session; Michigan Technological University; Virginia Tech; Rutgers University

2024:

Stony Brook University; Singapore Management University; Santa Clara University; Colorado State University; University of Akron; PCAOB Webinar

AWARDS

Graduate School-Newark Academic Excellence Award, Rutgers University	2025
Dean’s Summer Research Competition Award, Rutgers University	2021, 2022
CARLAB Summer Research Scholarship, Rutgers University	2023, 2024
Guanghua Comprehensive Excellence Award, Southwestern University of Finance and Economics	2019
Outstanding Graduate Award, Southwestern University of Finance and Economics	2019

MEDIA MENTIONS

Columbia Blue Sky (2026). [Combating Corporate Greenwashing with Blockchain Technology.](#)