JIE BAO

Rutgers, The State University of New Jersey

Department of Accounting and Information Systems

1 Washington Park, 903C, Newark, New Jersey 07102-3122

Cell: (646)-6677-932 Email: jb1812@scarletmail.rutgers.edu

EDUCATION

Rutgers University, Rutgers Business School	New Jersey, U.S.
Ph.D. Accounting (Advisor: Miklos A. Vasarhelyi; Won No)	2020 - present
Fordham University, Gabelli School of Business	New York, U.S.
M.S. Accounting	2017- 2019
Fudan University, School of Management	Shanghai, China
B.S. Financial Management	2013-2017
The University of Hong Kong, Faculty of Business and Economics	Hong Kong, China
Fung Scholar Exchange Student	2015

RESEARCH INTEREST

Substantive Interests

CSR and ESG; Auditing; Artificial Intelligence (AI); Large Language Models; Governmental Accounting; Economics of Regulation, Accounting Standards

Methodological Interests

Archival Research; Design Science

WORKING PAPERS

1. "Can external auditors utilize ChatGPT to assure ESG reports? – Exploring extraction of GHG emission information" (with Benita Gullkvist) 1st round R&R at Accounting Horizons.

- 2. "Exploring ChatGPT's Capability to Automate the Analysis of Corporate Diversity Disclosure" (with Benita Gullkvist and Miklos A. Vasarhelyi) Submitted to Journal of Accounting and Public Policy. Under review, accepted for presentation at Special Forum Conference: The Digital Transformation of ESG Reporting.
- 3. "Who cares about Climate-Related Disclosures and why- Evidence from ChatGPT's analyses of comment letters to SEC" (with Benita Gullkvist) Preparing for submission.
- 4. "Politics and the environment: Evidence from EPA enforcement, emissions, and the media" (with Feng Gao and Keyi Zhao). Preparing for submission.
- 5. "Regaining control over who is my peer: A customizable peer firm identification streamline" (with Won No, Soohyun Cho, Arion Cheong, Maria Guangyue Zhang). Early draft.
- 6. "The moderating effect of ESG performance on R&D investment and cost of debt— Evidence from healthcare industries" (with Hilal Atasoy and Jinqiu Yan). Early draft.
- 7. "Gamification and Ludicization in Accounting Education- Evidence from learning achievement and motivation" (with Ruanjia Liu, Fangbing Xiong and Miklos A. Vasarhelyi). Early draft.

TEACHING EXPERIENCE

Lecture, Rutgers University	
29:010:460 (AUDIT ANALYTICS)	Spring 2024
Teaching Assistant, Rutgers University	
33:010:416 (AUDIT ANALYTICS, taught by Prof. William Du)	Fall 2023
33:010:416 (AUDIT ANALYTICS, taught by Prof. Hussein Issa), Sec. 02 & 03	Spring 2023
29:010:304:01 (COST ACCOUNTING taught by Prof. Ann Medinets)	2021 Fall
29:010:304:01 (COST ACCOUNTING taught Prof. Divya Anantharaman)	2021 Spring
22:835:627:10 (MGT & COST ACCT taught by Prof. Divya Anantharaman)	2021 Spring

CONFERENCE PRESENTATION

Special Forum Conference: The Digital Transformation of ESG Reporting, New York, USA

December 2023

58th World Continuous Auditing & Reporting Symposium, Newark, USA November 2023

5th University of Illinois Audit Doctoral Consortium, Champaign and Urbana, USA October 2022

2022 Joint Midyear Meeting of the AIS and SET Sections, Orlando, USA January 2022

CONFERENCE ATTENDED

Special Forum Conference: The Digital Transformation of ESG Reporting, New York, USA

December 2023

58th World Continuous Auditing & Reporting Symposium, Newark, USA

November 2023

2023 Auditing Section Midyear Meeting, Austin, Texas, USA (Coauthor presented)

January 2023

5th University of Audit Doctoral Consortium, Champaign and Urbana, USA (Presenter)

October 2022

2022 PCAOB Conference on Auditing and Capital Markets, Virtual (Coauthor presented)

October 2022

2022 International Symposium on Audit Research, Virtual (Coauthor presented)

June 2022

2022 Joint Midyear Meeting of the AIS and SET Sections, Orlando, USA (Presenter)

January 2022

Review of Accounting Studies 2021 Conference, Los Angeles, USA (Virtual) December 2021

51st World Continuous Auditing and Reporting Symposium, Newark, USA (Virtual)

November 2021

Baruch/Fordham/Rutgers Conference, New York, USA (Virtual)

May 2021

50th World Continuous Auditing and Reporting Symposium, Newark, USA (Virtual)

November 2020

AWARDS/HONORS

Dean's Competition for Summer Ph.D. Research Assistants, Rutgers University-Newa	rk 2021
3rd Prize for Big Data Innovation & Modeling Contest for College Students	2016
Fung Scholar Exchange Program Grant, The University of Hong Kong	2015
Outstanding Undergraduate Students, Fudan University 20	14 & 2015

PAPER REVIEWER

AAA Annual Meeting

INDUSTRY EXPERIENCE

VITA (Volunteer Income Tax Assistance), Urban Upbound	New York, U.S.
Long Island Site Coordinator	2018
Chinapay E-Payment Service Co., Ltd.	Shanghai China
Intern, Operations Department & Finance Department	2016-2017
Bank Of China, Qinghai Branch	Qinghai China
Intern, Banking Division	2015

PROFESSIONAL MEMBERSHIPS

Member, American Accounting Association

SKILLS

Languages

Mandarin (Native), English (Proficient)

Programming

Stata (Proficient), SAS (Familiar), R (Familiar), Python (Familiar), MATLAB (Familiar),

LATEX (Familiar) Tableau (Proficient); Microsoft Word, Excel, PowerPoint (Proficient)

Certificate

CFA Level II candidate; CPA candidate