# Jiawen Yan

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### **EDUCATION**

## **Cornell University**

SC Johnson Graduate School of Management Ph.D. in Accounting, 2025 (Expected)

# **Columbia University**

Fu Foundation School of Engineering M.S. in Operations Research, 2020 Tsinghua-Columbia Dual Master's Degree in Business Analytics

# **Tsinghua University**

School of Economics and Management (SEM) M.S. in Business Analytics, 2020

# **Southwestern University of Finance and Economics**

Research Institute of Economics and Management (RIEM) B.S. in Economics and Finance, 2018

#### RESEARCH INTERESTS

I use archival methods to examine issues related to financial accounting. My research interests lie in the dynamics of information transmission in markets and firms. Specifically, I examine the transmission of information among capital market participants, such as managers, infomediaries, and investors, as well as the transmission of information among the workforce within firms.

## **PUBLICATIONS**

- "Face Value: Trait Impressions, Performance Characteristics, and Market Outcomes for Financial Analysts"
  - with Lin Peng, Siew Hong Teoh, and Yakun Wang
  - Journal of Accounting Research 60 (2), 2022, Top Downloaded Article
  - Media coverage: WSJ, UCLA Anderson Review, Chicago Booth Review

**Abstract:** Using machine learning-based algorithms, we measure key impressions about sell-side analysts using their LinkedIn profile photos. We find that the impressions of analysts' trustworthiness (*TRUST*) and dominance (*DOM*) are positively associated with forecast accuracy, especially after recent in-person meetings between analysts and firm managers. High *TRUST* also enhances stock return sensitivity to forecast revisions, especially for stocks with high institutional ownership. In contrast, the impression of analysts' attractiveness (*ATTRACT*) is only positively associated with accuracy for new analysts or when a firm has a new CEO or CFO. Furthermore, while high *DOM* helps male analysts' chances of attaining All-Star status, it reduces female analysts' accuracy and the likelihood of winning the All-Star award. In addition, the relation between *TRUST* and accuracy is modulated by the disclosure environment and is attenuated by Regulation Fair Disclosure. Our results suggest that face impressions influence analysts' access to information and the perceived credibility of their reports.

### WORKING PAPERS

- "Do Shared Auditors Facilitate Follow-on Innovation?"
  - with Xuan Tian and Luo Zuo
  - Best Paper Award at 2022 MIT Asia Conference in Accounting
  - Submitted for the 3rd-round review at Journal of Accounting Research

Abstract: We investigate whether shared auditors promote the dissemination of innovative knowledge among their clients, thereby fostering follow-on innovation. We find that a company cites more patents from another company when they are audited by the same audit office. To address concerns about potential confounding factors stemming from commonalities in the fundamentals of the two companies, we leverage a quasi-exogenous shock to auditor sharing: the demise of Arthur Andersen and the subsequent increase in auditor switching in 2002. Further analysis reveals that the effect of a shared auditor on cross-client patent citations is stronger when both clients engage in intensive innovation activities and when their products exhibit greater similarity. Additional evidence suggests that shared auditors exert more influence on the citations of recent patents and patents that are easier for outsiders to utilize. Overall, our findings suggest that auditors play a significant role in corporate innovation by facilitating the transfer of innovative knowledge among their clients.

- "Using Indirect Disclosure to Hide Bad News"
  - with Nicholas Guest
  - Preparing for the 2nd-round submission at *The Accounting Review*

**Abstract:** This paper examines a key aspect of semantic progression in financial reports. Namely, circuitousness reflects the indirectness of a disclosure narrative, which we operationalize as the extent to which related information is not grouped together. We find that 10-Ks of firms with lower current earnings and stock returns are more circuitous. Circuitousness is also negatively associated with the persistence of positive earnings, especially for firms with managerial

incentives, monitoring, and other disclosure characteristics that indicate high potential for bad news obfuscation. Additional evidence suggests analysts do not immediately incorporate the negative performance implications of circuitousness. We also examine earnings conference calls and find consistent results that help rule out alternative explanations. Moreover, the explanatory power of circuitousness survives and dominates a host of alternative measures of linguistic complexity. Overall, managers seem to hide bad news from the market by presenting a more meandering narrative of the firm.

- "Earnings Pressure and Corporate Refocus"
  - with Eric Yeung and Xingyu Shen
  - Submitted for the **2nd-round** review at *The Accounting Review*

**Abstract:** Facing the pressure to meet short-term earnings expectations, managers often take actions that are thought to be destroying firm value. Our study provides empirical evidence supporting an alternative view: Earnings pressure forces the managers to refocus on the firm's core products through cost-cutting, which can be value-enhancing. The documented product refocus is more pronounced when the CEO exhibits high-level agency problems. For identification, we exploit the setting of analyst brokerage mergers and closures. Our study suggests a bright side of earnings pressure - it helps reduce agency-motivated product diversification.

- "Social Conformity Within Firms and Top Management Information Quality"
  - Solo-authored

**Abstract:** This paper examines the relation between social conformity within firms and the quality of top management's information. Using a novel dataset of Google reviews, I construct a proxy for social conformity and find that it is negatively associated with both the frequency and the likelihood of management earnings forecasts, indicating that social conformity reduces the quality of top management's information. Cross-sectionally, the negative effects of social conformity are stronger when top management engages in more internal communication and weaker when top management has greater access to external information sources. Moreover, social conformity is negatively associated with the likelihood and informativeness of corporate earnings conference calls. The exogenous shock of the Dodd-Frank rollback provides further evidence supporting causal inferences. Overall, this paper emphasizes the harm of social conformity on within-firm information flow.

### **AD HOC REVIEWER**

European Accounting Review The Accounting Review Journal of Corporate Finance Journal of Empirical Finance Asia-Pacific Financial Markets **Financial Innovations** 

China Journal of Accounting Studies

FARS Midyear Meeting, 2025

Hawaii Accounting Research Conference, 2024

AAA Annual Conference, 2023

Hawaii Accounting Research Conference, 2023

#### INVITED CONFERENCES AND PRESENTATIONS

Wolfe Research Extending the SOPA Accounting Framework to Global Markets, 2024 (Presenter)

Kellogg Accounting Conference, Northwestern University, 2024 (Participant)

Digital Economics and Financial Technology (DEFT) Lab Meeting, 2024 (Presenter)

AAA/Deloitte Foundation/J. Michael Cook Doctoral Consortium, 2024 (Presenter)

Wharton Spring Accounting Conference, 2024 (Participant)

Cornell Accounting Minicamp, 2024 (Participant)

Cornell Accounting Minicamp Doctoral Seminar, 2024 (Presenter)

8th NTHU-UNSW Symposium on Sustainable Finance, 2024 (Presenter)

Wolfe Research Revolutionizing Financial Statements to Construct More Predictive Accounting Metrics, 2023 (Presenter)

MIT Asia Conference in Accounting, 2023 (Presenter)

AAA Annual Meeting, 2023 (Presenter)

Conference on Emerging Technologies in Accounting and Financial Economics, 2023 (Presenter)

Financial Accounting and Reporting Section (FARS) Doctoral Consortium, 2023 (Participant)

The International Consortium for Values-Based Governance (ICVG), 2022 (Presenter and Discussant)

The University of Bologna Sustainable and Socially Responsible Finance Conference, 2022 (Presenter and Discussant)

HKUST Research Conference on Investment in the Era of AI, 2022 (Presenter)

UF Research Conference on Machine Learning in Finance, 2022 (Presenter and Discussant)

MIT Asia Conference in Accounting, 2022 (Presenter, Best Paper Award)

China International Conference in Finance, 2022 (Participant)

Duke Accounting Theory Summer School, 2022 (Participant)

UNC Tax Doctoral Consortium, University of North Carolina, 2022 (Participant)

MIT Asia Conference in Accounting, 2021 (Discussant)

Journal of Accounting Research Conference, University of Chicago, 2021 (Participant)

China International Conference in Finance, 2021 (Participant)

Chicago Quantitative Alliance Annual Conference, 2021 (Participant)

Midwest Finance Association Annual Meeting, 2020 (Participant)

China International Conference in Finance, 2020 (Participant)

## HONORS AND AWARDS

Hawaii Accounting Research Conference, Best Reviewer Award, 2023

Cornell University SC Johnson Graduate School Student Representative, 2023 – 2024

Cornell University Bryon E. Grote Johnson Professional Scholarship, 2022

Cornell University Dyckman Research Award, 2022

Cornell University Bartholomew Family Charitable Fund Ph.D. Student Scholarship, 2021

Cornell University Doctoral Fellowship, 2020 – Present

Tsinghua University Outstanding Graduate Student, 2020

Tsinghua University Outstanding Graduate Thesis Award, 2020

Tsinghua University Study Abroad Scholarship, 2020

The National Scholarship (Graduate Student, top 1%), 2020

Lixin Tang Study Abroad Scholarship, 2019 – 2020

SWUFE Outstanding Undergraduate Student, 2018

SWUFE Outstanding Undergraduate Thesis Award, 2018

Mathematical Contest in Modeling (MCM) Merits Winner, 2017

Lixin Tang Scholarship, 2016 – 2020

SWUFE Special Award of Guanghua Entrepreneur Competition, 2016

Mathematical Contest in Modeling (MCM) Outstanding Winner (top 0.1%) and Special Frank Giordano Award, 2016

SWUFE Scholarship for Outstanding Academic Research, 2016 – 2017

The National Scholarship (Undergraduate Student, top 1%), 2016

SWUFE Scholarship for Outstanding Academic Performance, 2014 – 2018

## TEACHING EXPERIENCE

# Cornell University, SC Johnson Graduate School of Management

Financial Accounting (NCC 5500, Graduate Elective), 2023 Spring Instructor (co-taught with Jin Hee Lee)

Financial Accounting (NCC 5500, Graduate Elective), 2022 Spring Instructor (co-taught with Jun Oh)

Introduction to Python for Business (NBA 6215, MBA/EMBA Core), 2023 Spring Teaching Assistant of Professor Nur Kaynar

Financial Accounting (NCCT 5000, MBA/EMBA Core), 2022 Winter Teaching Assistant of Professor Luo Zuo

Managerial Reporting and Cost Accounting (NBA 5020, MBA/EMBA Core), 2021 Winter Teaching Assistant of Professor Robert J. Bloomfield

#### **MISCELLANEA**

Affiliations: American Accounting Association; Digital Economics and Financial Technology Lab Programming: Proficient user of Stata, Python, SAS, SQL, and LaTeX Athletics: Finisher of Beijing (2019), Wenjiang (2018), and Shuangyi (2017) marathons; Badminton Volunteering: Track marshal at Formula One U.S. Grand Prix (2016)