

# Yu ZHU

University of Delaware  
Alfred Lerner College of Business and Economics  
303 Alfred Lerner Hall  
Newark, DE 19716

Phone: (303) 246-2935  
Email: yuzhu@udel.edu  
Website: www.yuzhu.run

## ACADEMIC APPOINTMENTS

---

2024-present      Lerner College of Business and Economics, **University of Delaware**  
Assistant Professor of Management Information Systems

## AREAS OF INTEREST

---

**Research**      Intersections of Information Systems, Finance, Business Analytics, and Deep Learning, with a focus on integrating business domain knowledge into Artificial Intelligence (AI) methods.

**Methodology**      Natural Language Processing, Multi-task learning, Deep Learning, Causal Inference

## EDUCATION

---

2018 - 2024	<b>University of Utah</b> , Salt Lake City, Utah	Information Systems	Ph.D.
2013 - 2018	<b>Zhejiang University</b> , Hangzhou, China	Finance	Ph.D.
2011 - 2013	<b>Zhejiang University</b> , Hangzhou, China	Finance	M.A.
2007 - 2011	<b>East China Normal University</b> , Shanghai, China	Economics	B.A.

## PAPER UNDER REVIEW

---

**Yu Zhu**, Xiao Liu, Olivia R. Liu Sheng, “*Post-Earnings-Announcement Drift Prediction: Leveraging Post-event Investor Responses with Multi-task Learning.*”  
Major revision from *Information Systems Research* (In preparation for a 3rd round review)

## WORK IN PROCESS

---

“*Solid Growth Potential or Pie in the Sky? The Distribution of Managerial Tone Towards Time*” (dissertation essay), preliminary results yielded

“*Asset Pricing with a Heterogeneous Information Network of High-frequency Business Events*” (dissertation essay), data collection completed

Amrita Dey, Tianfu Gu, Yu Zhu, Stephen J. Carson, “*Image Concreteness and Image-Text Information Fit in Multimedia Digital Marketing: An Empirical Examination of Crowdfunding Success*,” manuscript prepared.

## PREVIOUSLY PUBLISHED RESEARCH IN FINANCE

---

- 2021 Xuejun Jin, Rui Li, Yu Zhu, “*Could Social Interaction Reduce the Disposition Effect? Evidence from Retail Investors in a Directed Social Trading Network*,” *PloS One* (Impact Factor 3.7)
- 2020 Tengyuan Cheng, Xiaolan Yang, Yu Zhu, “*How the Individual Investors Took on Big Data: The Effect of Panic from The Internet Stock Message Boards on Stock Price Crash*,” *Pacific-Basin Finance Journal* (Impact Factor 4.6)
- 2019 Xuejun Jin, Yu Zhu, Ying Huang, “*Losing by Learning: A Study of Social Trading Platform*,” *Finance Research Letters* (Impact Factor 10.4)
- 2018 Ying Huang, Juan Yao, Yu Zhu, “*Thriving in a Disrupted Market: A Study of Chinese Hedge Fund Performance*,” *Pacific-Basin Finance Journal* (Impact Factor 4.6)

## CONFERENCE PRESENTATIONS

---

- 2023 October INFORMS Flash Talk, “*Leverage Future Information in Finance Market Prediction with Multi-task Learning*.”
- 2021 November INFORMS Workshop on Data Science, Online, “*Peek into the Future: Predict Market Response to Earnings Calls with Multi-task Learning*” (peer-reviewed).
- 2020 July AMCIS 2020 Doctoral Consortium. Online.
- 2019 January Winter Conference on Business Analytics, Salt Lake City, “*Read Like an Expert: A Deep Learning Approach to Decomposing Information in Earnings Conference Calls*” (peer-reviewed).

## TEACHING EXPERIENCE

---

- 2023 Fall **Guest Speaker**, “*Post-Earnings-Announcement Drift Prediction: Leveraging Post-event Investor Responses with Multi-task Learning*,” presented to the CIS 791 Research Method Course, Arizona State University, online.
- 2022 Spring **Instructor**, David Eccles School of Business, University of Utah  
“Data Mining” (master level)
- 2022 Fall **Teaching Assistant**, David Eccles School of Business, University of Utah  
“Advanced Data Mining” (master level)
- 2015 - 2017 **Instructor**, Zhejiang University

“Special Topics on Finance” (master level). Deliver lectures on social network analysis, sentiment analysis, social trading platforms, and machine learning.

2015 - 2018

**Teaching Assistant**, Zhejiang University

“Advanced Macroeconomics” (undergraduate level).

## **PROFESSIONAL SERVICES**

---

2019-2023

Reviewer of ICIS 2023, 2022, 2021, 2019

2023

Volunteer at INFORMS ISS Paper Development Workshop

2022

Reviewer of CIST 2022

2021

Reviewer of PACIS 2021

2019 January

Volunteer at Winter Conference on Business Analytics, Salt Lake City

Updated: 8/7/2024