Xueyun Luo

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EDUCATION

Cornell University, SC Johnson College of Business — Ithaca
Ph.D. in Applied Economics and Management — *Aug. 2021–Present*
- Committee: Chris Forman (Chair), Aija Leiponen, Imke Reimers

Stanford University, Digital Economy Lab — Palo Alto
Visiting Student Researcher — *Jan. 2026–Present*
- Supervised by Erik Brynjolfsson

Cornell University, SC Johnson College of Business — Ithaca
M.S. in Applied Economics and Management — *Aug. 2019–May. 2021*
- Committee: Chris Forman (Chair), Nancy H. Chau

Peking University — Beijing
LL.B. in Sociology — *Sept. 2015–Jul. 2019*

RESEARCH AFFLIATION

- FutureTech, MIT Computer Science and AI Lab & MIT Sloan School of Management, 2020 - present
- Digital Economy Lab, Stanford University, 2026 - present

RESEARCH INTERESTS

Substantive: Economics of Digitization, Labor Market, Platform Governance, Creator Economy
Methodology: Causal Inference, Machine Learning, Applied Econometrics

PUBLICATION

- Neil Thompson, **Xueyun Luo**, Brian McKenzie, Edana Richardson, Brian Flanagan (2024) User-Generated Content Shapes Judicial Reasoning: Evidence from a Randomized Control Trial on Wikipedia. *Information Systems Research* 35(4):1948-1964.
  - Conference presentation: CODE (2022), DRUID (2023), INFORMS (2023)
  - Selected media coverage: The Washington Post, The Independent, MIT News, Tech Times

WORKING PAPER

- **Xueyun Luo**, Chris Forman, Mohammad Rahman. "Supplier Scale, Competition, and Consumer Experience in Platforms". 2026. *(Draft Upon Request)*
  - Conference presentation: WISE (2025), WINDS (2026), SCECR (2026), Platform Strategy Research Symposium (2026), CIST (2026)*
- **Xueyun Luo**, Guangrui (Kayla) Li, Xiaoquan (Michael) Zhang. "Paywall Pitfalls: Engagement Costs on the Online User-Generated-Content Platforms". 2025. Major Revision at *Management Science*.
  - Conference presentation: SCECR (2025), ISS-ISR Paper Development Workshop (2025), CSWIM (2026), INFORMS (2026)*
- **Xueyun Luo**, Natarajan Balasubramanian, Chris Forman, Jagadeesh Sivadasan. "Information Technology Adoption, Wages and Human Capital Flows: The Case of Electronic Networks". 2026. Major Revision at *Management Science*.
  - Under FSRDC Project Number 2103
  - Conference presentation: CCC Doctoral Conference (2025), FSRDC (2025), SMS (2025), ZEW (2026), AOM Symposium (2026)

*Scheduled.

WORK IN PROGRESS

- "Does Generative AI Break the Career Ladder? Evidence from 36 Million Job Transitions", with Ruyu Chen
- "Technology, Business Dynamism, and Labor Market Outcomes", with Neil Thompson, Jingnan Liu, Danial Lashkari, Wensu Li, Martin Fleming, Natalia Fischl-Lanzoni, Aaron Philip Kaye, Nicholas Emery-Xu, Omeed Maghzian, Matthias Mertens
  - Waiting for approval by FSRDC
- "Creator Monetization Strategy and Bargaining Power in the Age of Generative AI", with Guangrui (Kayla) Li, Xiaoquan (Michael) Zhang
- "How Algorithm Improvement Shapes Frontier Science", with Neil Thompson, Matthias Mertens
- "Online Review, State Dependence, and Consumer Decision-making : Evidence from Restaurant Industry", with Chris Forman, Mohammad Rahman, Weiguang Wang, Natasha Zhang Foutz

WORKSHOP & CONFERENCE

- *INFORMS Annual Meeting, San Francisco, Nov. 2026
- *Conference on Information Systems and Technology (CIST), San Francisco, Oct. 2026
- Academy of Management (AOM) Annual Meeting, Philadelphia, Jul. 2026
  - AOM Symposium: *Skills, Structure, and Strategy: Understanding Labor Constraints in Firm-Level Innovation*, with Ryan Allen, Natarajan Balasubramanian, Chris Forman, Frank Nagle, Prasanna Tambe, Thomaz Teodorovicz
- Platform Strategy Research Symposium, Boston, Jul. 2026
- 24th ZEW Conference on the Economics of Information and Communication Technologies, Mannheim, Jun. 2026
- China Summer Workshop on Information Management (CSWIM), Haikou, Jun. 2026
- Symposium on Statistical Challenges in Electronic Commerce Research (SCECR), Tokyo, Jun. 2026
- Wharton Innovation Doctoral Symposium (WINDS), Philadelphia, Mar. 2026
- Workshop on Information Systems and Economics (WISE), Nashville, Dec. 2025
- Conference on Information Systems and Technology (CIST), Atlanta, Oct. 2025
- INFORMS ISS-ISR Paper Development Workshop for Early Career Scholars, Atlanta, Oct. 2025
- Strategic Management Society (SMS) Annual Meeting, San Francisco, Oct. 2025
- Federal Statistical Research Data Center (FSRDC) Annual Conference, Ithaca, Sept. 2025
- Symposium on Statistical Challenges in Electronic Commerce Research (SCECR), Paphos, Jun. 2025
- Consortium on Competitiveness and Cooperation (CCC) Doctoral Conference, Boston, Jun. 2025
- Conference on Information Systems and Technology (CIST), Seattle, Oct. 2024
- INFORMS Annual Meeting, Phoneix, Oct. 2023
- NBER Economics of Artificial Intelligence Conference, Toronto, Sept. 2023
- DRUID, Lisbon, Jun. 2023
- Conference on Digital Experimentation (CODE), Boston, Oct. 2022
- Workshop on the Computational Foundations of Prosperity, Boston, Sept. 2022
- Cornell Emerging Market - PhD Research Workshop, Ithaca, Nov. 2021
- Cornell Innovation, Entrepreneurship, and Technology Brownbag Seminar, Ithaca, Oct. 2021

TEACHING EXPERIENCE

Teaching Assistant

- NBA5615 Digital Platform Strategy, 2026
- AEM5615 Digital Platform Strategy, 2021 - 2025
- AEM5220 Digital Business Strategy, 2024
- HADM1410 Microeconomics for the Service Industry, 2021
- NBAE6145 AI Strategy & Applications, 2021

FELLOWSHIP & AWARD

- *International Conference on Information Systems (ICIS) Doctoral Consortium, 2026
- Platform Strategy Symposium Doctoral Consortium, 2026
- Consortium on Competitiveness and Cooperation (CCC) Doctoral Conference Fellow, 2025
- Cornell Conference Travel Award, 2024-2025, 2025-2026
- Inaugural INFORMS Information System Society (ISS) Doctoral Consortium Fellow, 2024, 2025, 2026*
- NBER Digital Economics and AI Tutorial Fellow, 2023
- Aplin R. Teaching Excellence Fund, 2023, 2025
- Graduate Fellowship, Cornell University, 2021-2022

SKILL

Programming: Python, R, SQL, Stata, MATLAB, LaTeX, Julia
Languages: Mandarin (Native), English
Interests: Ancient Zither (Level 10), Chinese Calligraphy (Level 9)

REFERENCE

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