

Jiawen Liu

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EDUCATION

Michigan State University

Ph.D. Candidate

Dual major in Economics and Agricultural, Food, and Resource Economics

GPA: 3.94/4.

Dissertation: “Essays on Resilience of Market and Trade Networks”

Committee: Michael Olabisi (Chair), Songqing Jin, Chun (Susan) Zhu, Jeffrey M. Wooldridge

Fields: International Trade; Development; Networks Analysis

Expected Graduation: May 2026

East Lansing, MI

Aug, 2021 – Present

University of Oslo

Graduate study in Economics

Oslo, Norway

Sep, 2020 - May, 2021

University of Wisconsin-Madison

Master of Science, Econometrics and Quantitative Economics

GPA: 3.9/4. Wenxin Huai Academic Excellence Scholarship

Madison, WI

Aug, 2018 - May, 2020

Huazhong University of Science and Technology (HUST)

Bachelor of Economics, Financial Engineering

GPA: 3.86/4. Graduated with honors

Wuhan, China

Sep, 2014 - June, 2018

University of California, Berkeley

Study Abroad, Economics

Berkeley, CA

Jan, 2016 - May, 2016

PUBLICATIONS

Olabisi, M., Maredia, M., **Liu, J.**, Ajibade, T., Ajeigbe, H. (2024). “In-Group Competition for Incentives.” *Journal of Development Economics*, 171, 103320. [Link](#)

PAPERS UNDER REVIEW

Liu, J., Olabisi, M., Maredia, M. “Market Integration and the Impact of Violence on Trade Networks: Evidence from Nigeria.” *European Review of Agricultural Economics*. R&R—revision invited Sep 2025. (*Dissertation Chapter*)

Olabisi, M., **Liu, J.** (co-first author), Maredia, M., Ajibade, T. “Price Convergence in Grain Markets with Seasonal Differences.” *PLOS ONE*. R&R—revision submitted Aug 2025.

Liu, J., Liu, X. “When Protection Becomes a Pitfall: Evaluating the Impact of Labor Policies on Women’s Workforce Participation.” *Journal of Labor Research*. R&R—revision invited Oct 2025.

WORKING PAPERS

Liu, J. “Trade Resilience to Natural Disasters: A Structural Perspective.” *Working paper. (Dissertation Chapter)*

Liu, J. “Trade Network Stabilization and Shocks.” *Working paper. (Dissertation Chapter)*

Liu, J. “Global Trade Shocks and Farmer Well-being: A Cross-country Analysis of Disease and Natural Disasters in Developing and Developed Countries.” *Working in progress.*

Liu, J. Tian, Z “Climate Change Impacts on Michigan Apple Production and Trade.” *Working in progress.*

CONFERENCE & SEMINAR PRESENTATIONS

Liu, J. (2025). “Trade Resilience to Natural Disasters: A Structural Perspective on Global Vulnerabilities.” *Agricultural and Applied Economics Association (AAEA) Annual Meeting*, Denver, CO, USA (July).

Liu, J., Liu, X. (2024). “When Protection Becomes a Pitfall: Evaluating the Impact of Labor Policies on Women’s Workforce Participation.” *Agricultural and Applied Economics Association (AAEA) Annual Meeting*, New Orleans, LA, USA (July).

Liu, J., Olabisi, M., Oh, S. (2024). “Trade Shocks and Job Growth: A Network Model Perspective.” *Allied Social Science Associations (ASSA) Annual Meeting*, San Antonio, TX, USA (January).

Liu, J., Olabisi, M., Maredia, M. (2024). “Market Integration and the Impact of Violence on Trade Networks: Evidence from Nigeria.” *AFRE Brown Bag Seminar, Michigan State University*, East Lansing, MI, USA.

Olabisi, M., Maredia, M., **Liu, J.**, Ajibade, T., Ajeigbe, H. (2022). “In-Group Competition for Incentives.” *Development Lunch Seminar, Michigan State University*, East Lansing, MI, USA.

TEACHING EXPERIENCE

Michigan State University

East Lansing, MI

- *Instructor*, AFRE 100: Decision-making in the Agri-Food System Summer 2024
[Syllabus](#) [Evaluations](#): overall mean: 4.11/5 (standard error: 0.19)
- *Co-Instructor*, UGS 200 Sec 019: Cocoa to Chocolate—Trade & Sustainability Spring 2025
[Syllabus](#) Role: Led trade-data labs (R), designed rubric, guided individual research, coordinated poster session
- *Teaching Assistant*, AFRE 303: Managerial Economics Fall 2025
- *Teaching Assistant*, AFRE 240: Product Marketing for the Bioeconomy Fall 2025
- *Teaching Assistant*, AFRE 130: Farm Management Spring 2025, Spring 2023, Fall 2022
- *Teaching Assistant*, AFRE 260: World Food, Population and Poverty Spring 2024

University of Wisconsin–Madison

Madison, WI

- *Teaching Assistant*, Econ 704: Master’s Level Econometrics Spring 2020

WORK EXPERIENCE

Michigan State University

East Lansing, MI

Research Assistant

2021 - 2025

Aug 2021 – May 2025

PI: Dr. Michael Olabisi

Summer 2023; Fall 2023; Fall 2025 PI: Dr. Chun (Susan) Zhu, Dr. Carl Davidson

Beijing ABC Fintech Co., Ltd.

Wuhan, China

Financial Data Product Intern

Jul-Sep 2017

- Managed 300+ industry data sources, produced analytical reports, and supported data vendor evaluations and procurement.

Huazhong University of Science and Technology (HUST)

Wuhan, China

Undergraduate Research Lead

2017

- Coordinated an 11-person field team studying industrial clustering and local policy in “Taobao villages” within China’s e-commerce ecosystem.

HUST Research Center

Wuhan, China

Project Coordinator, Innovation Lab

2015

- Led 166 enumerators to collect 1,000+ undergraduate survey responses; designed the instrument and performed statistical analysis (SPSS).

MENTORING AND STUDENT ADVISING

Undergraduate Research Mentor for Abby Bailey, Alexa Lewis.

2024 Fall -2025 Spring

“How Do Fluctuations in Demand Affect Cocoa Sustainability”.

First Place in *University Undergraduate Research and Arts Forum (UURAF)*.

Undergraduate Research Mentor for William Carvalho and Shubham Aggarwal.

2022 Fall

SERVICE

MSU Brownbag Seminar Co-Chair

2024 Fall - 2025 Spring

MSU AFRE Guide

2023 Fall - 2024 Spring

UW-Madison Shorin Ryu Karate Club President

2019 Fall - 2020 Spring

HONORS & AWARDS

Graduate School Travel Fellowship, Michigan State University

2025, 2024

Wenxin Huai Academic Excellence Scholarship, University of Wisconsin–Madison

2020

Graduated with Honors, Huazhong University of Science and Technology

2018

Ruyi Scholarship, Huazhong University of Science and Technology

2017

Qiushi Undergraduate Research Competition — Third Place, HUST

2017

National University Student Finance Challenge in Quantitative Investment — Champion

2017

COMAP Mathematical Contest in Modeling — Honorable Mention

2016

ADDITIONAL INFORMATION

Citizenship

China, US permanent resident

Software

R, Stata, Python, SPSS, C++, Matlab, LATEX

Language

Mandarin (Native), English (Fluent), Japanese (Basic)