

Ayixunbati Nuerlantai

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EDUCATION

Ph.D. in Economics , University of Utah	Expected May 2027
M.S. in Economics , University of Utah	2024
B.A. in Economics , Nankai University, Tianjin, China	2022

RESEARCH FIELDS

Political Economy, Macroeconomics, Industrial Organization, Applied Econometrics

JOB MARKET PAPER

“Industrial Structure and the Transmission of Granular Cost Shocks,” with Ellis Scharfenaker

WORKING PAPERS

“Granularity, Networks, and Aggregate Price Volatility,” with Ellis Scharfenaker. **Revise and resubmit, *Economics Letters***

“The Falling Rate of Profit Hypothesis: Evidence from China and the United States,” with Junshang Liang

“Measuring Marxian Categories in the U.S. Economy: Profitability, Distribution, and Capital Composition,” with Minqi Li

“Maximum-Entropy Models of Profit-Rate Distributions: Evidence from Chinese Industrial Firms”

RESEARCH IN PROGRESS

“Systemically Important Industries and the Origins of Inflation”

“Who Bears Food Inflation? Cost Pass-Through in Grocery Markets and Household Inequality”

PRESENTATIONS

URPE Sessions at the ASSA Annual Meeting, Washington, DC (scheduled)	2027
7th Pluralumn* Workshop, online	2026
Western States Graduate Workshop in Economics, Fort Collins, CO	2025
Ph.D. Research Workshop, University of Utah	2024, 2025
Eastern Economic Association Annual Meetings, Boston, MA	2024
<i>Workshop attended:</i> Information-Theoretic Modeling and Inference, with Amos Golan	2024

TEACHING EXPERIENCE

Instructor of Record, University of Utah

Comparative Economic Systems (ECON 5540/6540)	Fall 2026, Spring 2025
Principles of Microeconomics (ECON 2010)	Summers 2025 and 2026
Intermediate Macroeconomics (ECON 4020)	Spring 2026
Principles of Macroeconomics (ECON 2020)	Fall 2025
Mathematics Boot Camp for Incoming Ph.D. Students	Summer 2025
Probability and Statistical Inference (ECON 3640)	Fall 2024
Health Economics (ECON 3190)	Summer 2024

Teaching Assistant, University of Utah

Money and Banking (ECON/QAMO 3201)	Spring 2026
Introduction to Econometrics (QAMO 4651)	Fall 2024
Health Economics (ECON 3190)	Fall 2023, Spring 2024
U.S. Economic History (ECON 1740)	Fall 2023, Spring 2024
Principles of Microeconomics (ECON 2010)	Spring 2023
Intermediate Microeconomics (ECON 4010)	Fall 2022

Tutor, University of Utah

Quantitative Methods for Economics, Q-Pod Tutoring Center	Fall 2024 – Summer 2025
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Teaching Training

Annual Teaching Symposium, Center for Teaching Excellence, University of Utah	August 2022
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RESEARCH EXPERIENCE

Research Assistant, Department of Economics, University of Utah 2023
Rasmussen Summer Research Assistantship

Research Seminar, Nankai University 2020 – 2021
Year-long seminar in industrial economics, supervised by Danni Yang. Research paper:
“Industrial Characteristics, Productivity, and Their Determinants in China’s Dairy Industry”

Research Team Member, Nankai University 2020
“One Hundred Projects” program: relocation and e-commerce-based poverty alleviation policies

Team Leader, Nankai University 2019
Belt and Road field research on regional development in Altay, Xinjiang, China

FELLOWSHIPS AND AWARDS

Graduate Tuition Scholarship with Stipend, University of Utah	2022 – present
CSBS Graduate Travel Award, Graduate School, University of Utah	2024
Graduate Student Travel Grant, Department of Economics, University of Utah	2024
Distinction Pass, Microeconomics Qualifying Exam, University of Utah	2023
Excellent Organization Award for Poverty Alleviation Research, Nankai University	2019

SKILLS

Programming	R, Python, Stata, MATLAB, Mathematica, $\text{\LaTeX}$
Methods	Bayesian hierarchical models, local projections, time-series and panel econometrics, input-output analysis
Languages	Kazakh (native), Mandarin Chinese (fluent), English (proficient)

PROFESSIONAL MEMBERSHIPS

American Economic Association
Eastern Economic Association
Union for Radical Political Economics