

NING ZHANG

Department of Agricultural and Resource Economics
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EDUCATION

The University of Arizona, Tucson, AZ 2022-Now
M.S. in Applied Economics & Policy Analysis
Courses: Microeconomics, Advanced Econometrics, Real Analysis

Yancheng Teachers University, Yancheng, China 2016-2020
B.A. in Economics
Courses: Micro/Macroeconomics, Advanced Mathematics, Linear Algebra, Statistic, Econometrics

RESEARCH EXPERIENCE

[4] Information Valuation Concerning Decisions Made in Response to Wildland Fires in the Southwest United States 2022-2024

Focused on an environmental economics research project, aiming to explore how the personal characteristic of wildfire managers, such as educational background, work experience, age or job characteristics, affect their decision-making thinking during a fire, and how these characteristic shape their individual behavior.

[3] Provincial Key Projects of Innovation and Entrepreneurship Training for College Students in Jiangsu Province 2018-2019

The project studied the impact of e-commerce on regional income, and we found that selling local specialty products on online platforms can lead to industrial clustering, which in turn reduces production and sales costs and can significantly increase the income of residents, thereby achieving the goal of poverty reduction. We have found that this approach can be extended to other impoverished areas.

[2] Research on intelligent manufacturing and innovation of transformation and upgrading path of Jiangsu manufacturing industry 2018-2019

This research guided the internal evolution of intelligent manufacturing using an entropy weight method on 13 cities in Jiangsu. Results indicated incomplete transformation in the manufacturing industry due to long-term dependency and inertia.

[1] Research on the Internal Logic and Policy System Construction of the Evolution of Jiangsu Retail Industry in the 70 Years of New China 2018-2019

This study summarizes China's past retail growth, comparing international and domestic experiences with current trends. It assesses opportunities and challenges in Jiangsu Province's retail sector through case studies and examines the transformation towards high-quality, retail-driven economic development in the province.

ASSISTANCES EXPERIENCE

Graduate Research Assistant , Advisor: Dr. George B. Frisvold Department of Agricultural and Resource Economics, University of Arizona Worked on an environmental/behavioral economics project Assisted the professor to clean and analyze data, ran statistical models and tests Writing a research paper	2022-2024
Teaching Assistant , Courses: Economics and Financial Department of Finance/Department of Economics, Yancheng Teachers University Assisted students in answering questions, grading homework and exams Best assistant award	2018-2019
Research Assistant , Advisor: Dr. Baozhen Shan, Dr. Lixiu Huang Department of Economics, Yancheng Teachers University Collaborated on anti-poverty and industry-updating projects, primarily responsible for cleaning and analyzing data, and published several papers in Chinese	2017-2020

HONORS AND AWARDS

Eric Monke Memorial Scholarship, University of Arizona	2023
Scholarship, Yancheng Teachers University	2020
Scholarship, Yancheng Teachers University	2019
2017 “May Fourth Outstanding Youth”, Yancheng Teachers University	2017

PROGRAMMING LANGUAGES

STATA (Intermediate), R (Intermediate), Python (Beginner)