

YULU WANG

CURRICULUM VITAE

CONTACT INFORMATION

Department of Economics
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EDUCATION

Binghamton University Ph.D. in Economics	2020-2026 (expected)
Binghamton University M.S. in Economics	2019-2020
Shandong University of Political Science and Law B.S. in International Economy and Trade	2015-2019

PUBLICATIONS

- “The Yin and Yang of Banking: Modeling Desirable and Undesirable Outputs” with M. Jin and S. Kumbhakar, *European Journal of Operational Research*, 322(3), 1025-1044.
- “COVID-19 Under-reporting: Spillovers and Stringent Containment Strategies of Global Cases”, with S. Kumbhakar, *Journal of Productivity Analysis*, 63(1), 87-106 .
- “Global COVID-19 Under-reporting: A Tobit Model.”, with S. Kumbhakar, *Economic Modelling*, 141, 106917.
- “The Urban Scale: Formation Mechanism, Influencing factors and Boundaries” with J. Gao, *China Economic and Trade*, CN11—4582/F, 2018/10, (in Chinese).

WORKING PAPERS

- “Unveiling Pollution Abatement Costs in Chinese Manufacturing Sector Using a By-production Approach” with S. Zhao and S. Kumbhakar.
- “Unraveling Neutral and Factor-Augmenting Technical Change and Productivity” with M. Li and S. Kumbhakar.
- “Input Misallocation, Productivity and Technical Change” with S. Kumbhakar

WORK IN PROGRSS

- “From Products to Productivity: Modeling Product-Level Productivity in Multi-Product Firms”
- ”Agglomeration, Productivity, and Exports: A Unified Framework for Firm Dynamics” with M. Jin, S. Zhao and M. Li.
- “What Do Unions Do to Firm Productivity?” with M. Jin and S. Zhao.
- “Production Function Modelling: A Brief Survey of the IO Literature”, with S. Kumbhakar and S. Zhao.

TEACHING EXPERIENCE

Binghamton University Instructor

Econ Poverty and Discrimination

Winter 2024, Summer 2024

Principles of Microeconomics

Fall 2025

Binghamton University Teaching Assistant

Industrial Organization

Fall 2020

Econ Of Developing Countries

Spring 2021

Math Analysis For Economists (M.A. course)

Fall 2021

Information Economics

Spring 2022

International Trade

Spring 2022

Macroeconomic Theory (M.A. course)

Spring 2022

Introduction To Econometrics

Fall 2022, Fall 2023, Fall 2024

Econometrics (Ph.D. course)

Spring 2023

Panel Data & Stochastic Frontier Model (Ph.D. course)

Spring 2023, Spring 2024, Spring 2025

Macroeconomic Theory

Spring 2024

Binghamton University Guest Speaker

Panel Data & Stochastic Frontier Model (Ph.D. course)

Spring 2024, Spring 2025

REFEREE

Economic Modelling; Journal of Productivity Analysis; Energy Economics; Empirical Economics

SEMINARS AND CONFERENCES

Western Economic Association Annual Conference, San Francisco, CA, 2025 (Scheduled)

North American Productivity Workshop (NAPW XII) 2025, Arlington, VA, 2025 (Scheduled)

International Industrial Organization Conference, Philadelphia, PA, 2025

New York Camp Econometrics XVIII, The Sagamore, NY, 2025

Department Seminar, Oakland University, Rochester, MI, 2025

Southern Economic Association (SEA) Annual Meeting, November 2024

Pennsylvania Economic Association 38th Annual Conference, Slippery Rock, Pennsylvania, 2024

North American Summer Meetings at Vanderbilt University in Nashville, TN, 2024

New York Camp Econometrics XVIII, Lake Placid, NY, 2024

North American Productivity Workshop 2023, University of Miami, Miami, FL, 2023

Asia-Pacific Productivity Conference (virtual), Taiwan, 2022

AWARDS AND SCHOLARSHIPS

Nominee of Graduate Award for Excellence in Research, Binghamton University, 2025

Tuition Scholarship and Teaching Assistantship; Binghamton University, 2020-2025

Economics Department Travel Grant, Binghamton University, 2025, 2024

Graduate School Travel Grant, Binghamton University, 2024, 2023

GSEU Professional Development Award, Binghamton University, 2023

First Prize Academic Achievements Scholarship, Shandong University of Political Science and Law, 2017

Second Prize Academic Achievements Scholarship, Shandong University of Political Science and Law, 2016

SKILLS AND OTHERS

- Programming: R, STATA, Matlab, Python, Latex
- Languages: English (Fluent), Chinese (Native)

REFERENCES

Subal C. Kumbhakar

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