

Yao Wang

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Department of Agricultural, Environmental,
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PROFESSIONAL EXPERIENCE

Assistant Professor **2022-**
The Department of Agricultural, Environmental, and Development Economics, the Ohio State University

EDUCATION

Ph.D. in Economics, Syracuse University **2017-2022**
B.A. in Economics, Zhongnan University of Economics and Law **2012-2016**

RESEARCH INTERESTS

Urban Economics, Development Economics, and Economic Geography

PUBLICATIONS

Urban Sprawl and Social Capital: Evidence from Indonesian Cities (with [Andrea Civelli](#), [Arya Gaduh](#) and [Alex Rothenberg](#)) *Economic Journal* 133 (654): 2110-2146

WORKING PAPERS

Linguistic Distance, Internal Migration and Welfare: Evidence from Indonesia (*Under Review at Journal of Development Economics*)

When Regional Policies Fail: An Evaluation of Indonesia's Integrated Economic Development Zones (with [A. V. Chari](#) and [Alex Rothenberg](#)) (*Under Review at Journal of Development Economics*)

Evaluating the Relocation of Indonesia's Capital: A Quantitative Spatial Model Approach (with [Alex Rothenberg](#), [Radine Rafols](#) and Jiang Yi)

Steering and Spatial Mismatch (with [Tianyun Zhu](#))

Urban Sprawl and the Carbon Intensity of Living: Evidence from Indonesian Cities (with Taylor Lathorp and [Alex Rothenberg](#))

WORKING IN PROGRESS

Roads to development? Examining the Zambian context using AI-Sat (with [Cong Peng](#) and Wenfan Chen)

Colonial Origins, Segregation, and Water Access: Evidence from Jakarta (with [Victoria Wenxin Xie](#))

Places of Worship, Internal Migration, and Spatial Misallocation (with [Seunghun Chung](#) and Miryana Vinka Dayanti)

The Impact of Public Transit on Congestion and Pollution: Evidence from Jakarta's MRT (with [Prottoy A. Akbar](#), [Arya Gaduh](#), and [Alex Rothenberg](#))

RESEARCH EXPERIENCE

Graduate Associate, Center for Policy Research (CPR), Syracuse University 2019-2022

Research Assistant for Prof. Alexander D. Rothenberg, Syracuse University 2019-2020

TEACHING EXPERIENCE

Regional and International Development (MAE, AEDE 6400) Spring 2024
Instructor, OSU AEDE

Frontier Topics on Urban and Development Economics (Ph.D., AEDE 8200) Spring 2023
Instructor, OSU AEDE

PRESENTATIONS

2024 The 8th Urbanisation & Poverty Reduction Conference (Scheduled), University of Cincinnati (Scheduled)

2023 OSU AEDE GSA Seminar, Midwest International Economic Development Conference, University of Louisville, the Summer Meeting in Urban Economics at Peking University

2022 OSU AEDE, West Virginia University, Jinan University, Southwestern University of Finance and Economics, Huazhong University of Science and Technology, SOLE (poster), AREUEA, SEA, Santa Clara University, UEA

2021 Syracuse University

EXTENSION PRESENTATIONS

2024 2024 OSU AEDE Spring Economic Outlook and Policy Series (Scheduled)

2023 2023 OSU AEDE Spring Economic Outlook and Policy Series

SCHOLARSHIPS, HONORS & AWARDS

All-University Doctoral Prize in Economics, Syracuse University	2023
Graduate Fellowship, Syracuse University	2022
Graduate Assistantship, Syracuse University	2017–2021
Maxwell School Summer Fellowship, Syracuse University	2017–2021
Research Excellence Doctoral Funding Research Assistantship, CPR, Syracuse University	2019–2020

PROFESSIONAL SERVICE

Referee Experiences - Journal of Development Economics, Journal of Population Economics, Real Estate Economics, American Journal of Agricultural Economics

Membership - American Real Estate and Urban Economics Association (AREUEA)

Department Service - 2024 Member, Seminar Committee

2023 Member, Search Committee for Economics of Urban Environmental and Health Outcomes; Member, Seminar Committee; Member, Graduate Seminar Organizing Committee

PhD Advising: - Nicholas Messenger (Placement Committee), Brian Cultice (Candidacy Committee), Yixuan Wang (Placement Committee), Yun Li (Placement Committee), Sowon Kim (Placement Committee)

SKILLS & LANGUAGES

Programming Stata, Python, \LaTeX , MATLAB, QGIS, ArcGIS

Languages Mandarin (native), English (fluent)

REFERENCES

Alexander D. Rothenberg

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Syracuse University
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