

Tingwei Wang

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Education

University of Chinese Academy of Sciences (UCAS)

Beijing

Master of Management Science

Jun 2024

GPA: 3.85/4.0

Dalian University of Technology (DUT)

Dalian

Bachelor of Economics

Jun 2021

GPA: 91.2/100 Rank: 1/88

Research Interests

Environmental Economics, Applied Microeconomics, Policy Evaluation

Publications

Wang, T., & Lu, C. (2024). The heterogeneous effects of multiple environmental regulation tools on air pollution: Evidence from geographical detector analysis. *Science Technology and Industry*, 24(17), 1–6. (In Chinese)

Working Papers

“Heterogeneous Environmental Regulations and Haze Pollution in China: A Nonlinear and Spatial Analysis of Political Factors,” with Chen Lu, SSRN Preprint 4742760, 2024.

“Sustainable Competitive Application Framework for New Energy Vehicle Industry Based on Big Data,” with Xingqun Xue, 2021.

Research Experience

School of Public Policy and Management, University of Chinese Academy of Sciences Beijing

Research Assistant

Sep 2022 - Apr 2024

Collected and organized data on air quality and socio-economic conditions of prefecture-level cities in China.

Conducted empirical tests on the willingness to pay for clean air based on questionnaire data in Stata. Utilized the GTWR model to analyze the spatial-temporal heterogeneity impacts of three types of environmental regulations.

Co-authored a research paper on the spillover effects of environmental regulations.

School of Business, Dalian University of Technology

Dalian

Research Assistant

Sep 2020 - Jun 2021

Conducted systematic reviews on new energy vehicle industry, and economic policy uncertainty.

Processed data and conducted empirical tests of the impact of economic policy uncertainty on firms' investment in R&D with financing constraints.
Co-authored a research paper on the sustainable competitive advantage in the new energy vehicle industry.

Other Experience

Institute for Advanced Economic Research	Dalian
<i>2024 Asian Summer School in Econometrics and Statistics</i>	Jul 2024
School of Economics and Management, University of Chinese Academy of Sciences	Beijing
<i>Summer School of Economics</i>	Jul 2024
Sino-Danish College, University of Chinese Academy of Sciences	Beijing
<i>SDC One-day Workshop on Leadership in Public Management</i>	Jan 2024
University of Chinese Academy of Sciences	Beijing
<i>Teaching Assistant</i>	Sep 2022 - Apr 2023
Training Center, University of Chinese Academy of Sciences	Beijing
<i>Training Assistant</i>	Apr 2023 - Jun 2023
Dalian University of Technology	Dalian
<i>Project Leader, Provincial Undergraduate Innovation Training Program</i>	Mar 2019 - Mar 2020

Awards and Scholarships

Outstanding Graduate Student Award, University of Chinese Academy of Sciences	2023
Dalian Municipal Outstanding Graduate	2021
Outstanding Graduate, Dalian University of Technology	2021
Undergraduate Scholarship for Outstanding Summer Camp Participants	2020
National Encouragement Scholarship (<i>three years</i>)	2018 - 2020
Academic Excellence Scholarship, Dalian University of Technology (<i>three years</i>)	2018 - 2020
Outstanding Student, Dalian University of Technology	2019
Social Work Scholarship, Dalian University of Technology	2019
Social Practice Scholarship, Dalian University of Technology (<i>two years</i>)	2018 - 2019
Science and Technology Innovation Scholarship, Dalian University of Technology	2018
Second Prize, Certificate Authority Cup International Mathematical Contest in Modeling	2018
Second Prize, 27th Dalian College Students Advanced Mathematics Competition	2018

Skills

Software: Stata, ArcGIS, R, Matlab, Python, SPSS, LaTeX, MySQL
Language: Mandarin Chinese(native), English (fluent, IELTS: 7.0)