

Xiaosong (Andy) Wu

Department of Economics
University of Melbourne
FBE 414, 111 Barry Street
Parkville VIC 3010
Australia

Phone: (+61) 4 0126 1771
Email: andy.wu1@unimelb.edu.au
Website: fbe.unimelb.edu.au/our-people

Positions

University of Melbourne

Lecturer, Department of Economics, Jan 2024 –

Research Fellow, Department of Economics, Aug 2019 – Dec 2023

Education

Ph.D. Economics, Clemson University, 2019

B.S. Economics, Shanghai University of Finance and Economics, 2013

Fields

Industrial Organization, Applied Microeconomics, Econometrics, Competition and Antitrust Policy, and Quantitative Marketing

Publication

“Search with Learning in the Retail Gasoline Market” with Matthew S. Lewis and Frank A. Wolak.
RAND Journal of Economics, *forthcoming*

“Price Effects of Calling Out Market Power: A Study of the COVID-19 Oil Price Shock” with Aaron Barkley and David P. Byrne
Journal of Economics & Management Strategy, 31(4), 923–941, 2022.

Working Papers

“Asymmetric Information Sharing in Oligopoly: A Natural Experiment in Retail Gasoline” with David P. Byrne, Nicolas de Roos, Matthew S. Lewis, Leslie M. Marx
Revise and Resubmit at Journal of Political Economy, Aug 2023

“Tacitly Negotiating Collusion” with David P. Byrne, Nicolas de Roos, Matthew S. Lewis, Leslie M. Marx

“Effects of Restricting Information Sharing in Oligopoly” with David P. Byrne, Nicolas de Roos, Matthew S. Lewis, Leslie M. Marx

“Behavioral Analysis of A+B Procurement Auctions: Competition, Complexity and Overbidding” with Bernardo Quiroga and B.B. Moritz.

Public Policy Reports

“Third-Party Price Comparator Platform”, Department of Environment and Energy, Commonwealth Government of Australia, 2020

Teaching

Lecturer, University of Melbourne

Econometrics of Markets and Competition (ECOM40007) Semester 2 2024

Computational Economics (ECON90055), Semester 2 2023 & Semester 1 2024

Seminar in Economics and Commerce A (ECON20014) Semester 2 2023

Economics Masterclasses — Machine Learning and Econometrics, Feb & Jul 2022, Feb 2023

Graduate Lecturer of Record, Clemson University

Principles of Macroeconomics, Spring 2018

Ph.D. Comprehensive Exam Summar Camp, Summar 2015, Summar 2016

Teaching Assistant, Clemson University

Advanced Industry Organization (Graduate), Dr. Babur De los Santos, Spring 2018

Game Theory (Graduate), Dr. Charles Thomas, Fall 2016

Econometrics (Undergraduate), Dr. Jaqueline Oliveira, Spring 2016

Industry Organization (Undergraduate), Dr. Matthew Lewis, Spring 2016

Principles of Microeconomics (Undergraduate), Dr. Andrew Hanssen, Fall 2014, Fall 2015

Principles of Macroeconomics (Undergraduate), Dr. Scott Baier, Spring 2015

Tutor, Clemson University

Economic Learning Center (Undergraduate), Fall 2013, Spring 2014

Seminar, Conference, and Workshop Presentations

Monash University IO & Applied Theory Seminar, 2023

Markets, Contracts, Organizations Conference (Canberra), 2023

Western Economic Association Internatinal Conference (Melbourne), 2023

Dynamic Structural Econometrics Conference (Canberra), 2022

Asia Pacific Industrial Organization Conference (Sydney), 2022

Melbourne IO Workshop, 2021

Australasia Meeting of the Econometric Society (Virtual), 2021

The Chinese Economists Society Annual Conference (Virtual), 2021

Asia Pacific Industrial Organization Conference (Tokyo), 2019

University of Melbourne Econometrics & Applied Economics Seminar, 2019

Monash University Digital Economy and Industrial Organization Workshop, 2019

Consumer Search and Switching Costs Workshop (Los Angeles), 2019

Eastern Economics Association Conference (Boston), 2018
 Southern Economic Association Conference (Tampa), 2017
 South Carolina Applied Micro Day (Charleston), 2017
 Association of Private Economic Enterprise and Education (Lahaina), 2017
 Clemson Industry Organization Workshop, 2015 – 2018

Awards and Fellowships

Graduate Assistantship, Clemson Economics Department 2013 – 2019
 Professional Enrichment Grants ($\times 5$), Clemson Graduate School 2016 – 2018
 Young Scholar Grant, Association of Private Economic Enterprise and Education 2017
 Conference and Research Grant, Institute for Humane Studies 2016
 Hugh H. Macaulay Award for Outstanding Graduate Student, Clemson University College of Business and Behavior Science 2014 – 2015
 2nd Prize in National Contemporary Undergraduate Mathematical Contest in Modeling, China 2012
 People Scholarship, Shanghai University of Finance and Economics 2009 – 2011
 Shanghai Scholarship, Shanghai City Government 2010

Service

University of Melbourne Applied Microeconomics Seminar, coordinator, 2021 - 2023

Media Appearances

ABC News Channel — Fuel Prices and Competitions, 19 Jul 2022

Skills

Computer languages: Python, Matlab, R, SQL
 Computer skills: Stata, ArcGIS, Eviews, \LaTeX , Microsoft Office Suite, Adobe Lightroom and Photoshop
 High Performance Computing