

University of Minnesota - Twin Cities

Department of Economics
 4-101 Hanson Hall
 1925 Fourth Street South
 Minneapolis, MN 55455
 U.S.A.

Placement Directors

Manuel Amador
 (612) 624-4060
 Mariacristina De Nardi
 (612) 624-1978
 mneconplacdir@umn.edu

Placement Coordinator

Catherine Bach
 (612) 625-6859
 mneconjm@umn.edu

**Curriculum Vitae
 Fall 2022**
DAN YU**Personal Data***Address*

4-101 Hanson Hall
 1925 Fourth Street South
 Minneapolis, MN 55455

Contact Information

Cell: 434-466-7228
 E-mail: yu000052@umn.edu
 URL: www.danyu1.com

Citizenship: China (F-1 Visa)

Major Fields of Concentration

Industrial Organization, Applied Microeconomics, Environmental Economics

Education

<i>Degree</i>	<i>Field</i>	<i>Institution</i>	<i>Year</i>
PhD	Economics	University of Minnesota (expected)	2023
MA	Economics	University of Minnesota	2022
BA	Economics (high distinction) and Mathematics	University of Virginia	2017

Dissertation

Title: "The Value of Certification to Consumers: Evidence from the U.S. Organic Food Market"

Dissertation Advisor: Professor Amil Petrin

Expected Completion: Summer 2023

References

Professor Amil Petrin	(612) 625-0145 petrin@umn.edu	Department of Economics University of Minnesota 4-101 Hanson Hall
Professor Thomas Holmes	(612) 625-4512 holmes@umn.edu	1925 Fourth Street South Minneapolis, MN 55455
Professor Joseph Mullins	(612) 625-7858 mullinsj@umn.edu	
Professor Joel Waldfogel	(612) 626-7128 jwaldfog@umn.edu	Department of Strategic Management/Organization Carlson School of Management 321 19 th Avenue South Minneapolis, MN 55455

Honors and Awards

- 2022 - 2023 *Henry Sandor Fellowship in Environmental Economics*, Department of Economics, University of Minnesota, Minneapolis, Minnesota
- Summer 2020 *Graduate Research Program Partnership Fellowship (GRPP)*, University of Minnesota, Minneapolis, Minnesota
- Summer 2019 *Distinguished Instructor*, Department of Economics, University of Minnesota, Minneapolis, Minnesota
- Fall 2018 *Distinguished Teaching Assistant*, Department of Economics, University of Minnesota, Minneapolis, Minnesota
- 2017 *Phi Beta Kappa*, University of Virginia, Charlottesville, Virginia

Teaching Experience

- 2019 - 2020 *Teaching Assistant*, Department of Economics, University of Minnesota, Minneapolis, Minnesota. Led recitations for the graduate level *Applied Econometrics* sequence.
- Summer 2019 *Instructor*, Department of Economics, University of Minnesota, Minneapolis, Minnesota. Taught *Money and Banking*.
- 2018 - 2019 *Teaching Assistant*, Department of Economics, University of Minnesota, Minneapolis, Minnesota. Led recitation sections for *Microeconomic Analysis I*, *Microeconomic Analysis II*, and *Advanced Financial Economics*.

Research Experience

- Fall 2020 - Summer 2022 *Research Assistant*, Department of Economics, University of Minnesota, Minneapolis, Minnesota. Research assistant for Professor Joseph Mullins.
- Summer 2016 - Fall 2016 *Research Assistant*, Department of Economics, University of Virginia, Charlottesville, Virginia. Research assistant for Professor Steven Stern.

Papers

- Yu, Dan, "The Value of Certification to Consumers: Evidence from the U.S. Organic Food Market," job market paper
- Clapp, Christopher, Steven N. Stern, and Dan Yu, "Interactions of Public Paratransit and Vocational Rehabilitation"

Computer Skills

Julia, STATA, Python

Languages

English (fluent), Chinese (native)

Abstract(s)

- Yu, Dan, "The Value of Certification to Consumers: Evidence from the U.S. Organic Food Market," job market paper

Consumers may value some costly production procedures that improve sustainability without affecting the observed quality of products. Without credible disclosure, consumers cannot distinguish products compliant with these procedures from others, giving rise to a lemons problem and potentially inhibiting efficient trade. This paper explores whether third-party certification provides an effective solution to this problem in the context of the U.S. food market. This paper finds that consumers are willing to pay between 4 and 116% of a product's price for organic certification. Consistent with

the theory that certification provides otherwise unverifiable information, estimates of the willingness to pay across product types covary negatively with the predictability of organic certification using other product characteristics. Results from the counterfactual analysis suggest a decrease in consumer welfare from removing the organic certification program, equivalent to 1.43% of total spending on organic products.

Clapp, Christopher, Steven N. Stern, and Dan Yu, “Interactions of Public Paratransit and Vocational Rehabilitation”

Federal and state governments spend over \$3 billion annually on public-sector Vocational Rehabilitation (VR) programs, yet almost a third of people with disabilities report having inadequate access to the transportation necessary to commute to a job, potentially negating the positive effects of these interventions. We examine this previously understudied connection by assessing the impact access to public paratransit has on measures of VR program effectiveness. To do so, we use the data and estimates from three previously estimated structural models of VR service receipt and labor market outcomes that contain limited information about mobility. We spatially link the generalized residuals from these models to different measures of the availability and efficiency of local paratransit systems to determine whether paratransit explains any of the residual variation in the short- or long-run labor market outcomes of individuals receiving VR services. Results show that access to paratransit is an important determinant of the efficacy of VR services, but that effects are heterogeneous across disability groups. We discuss the policy implications of our findings for VR programs.