

# Yung-Yu Tsai

✉ ytsai@mail.missouri.edu | 🏠 <https://yungyutsai.github.io> | 📍 E004 Locus Street Bldg., Columbia, MO

---

EDUCATION	<p><b>PhD in Public Affairs</b>, University of Missouri-Columbia 2020–2025</p> <ul style="list-style-type: none"><li>Dissertation: Trade-offs within social equity—The unintended consequence of equity-based policies</li></ul> <p><b>Master in Public Administration</b>, National Chengchi University 2017–2019</p> <ul style="list-style-type: none"><li>Thesis: The effect of instructional expenditure on college graduates' employment and earnings</li></ul> <p><b>BA in Political Science</b>, National Taiwan University 2011–2015</p>
PEER-REVIEW PUBLICATIONS	<p>Pham, Trang &amp; Tsai, Yung-Yu (2024). The roles of faculty hiring and retention in shaping diversity and representation in U.S. higher education institutions: A retrospective and prospective analysis from 2001 to 2035. <i>Research in Higher Education</i>, 65. 1420–1460.</p> <p>Tsai, Yung-Yu, Huang, Po-Chun &amp; Yang, Tzu-Ting (2024). Long-term effects of job displacement on earnings and mental health: Evidence from population-wide administrative data. <i>Economics Letters</i>, 238. 111688.</p> <p>Gurantz, Oded &amp; Tsai, Yung-Yu (2023). The impact of federal administrative burdens on college enrollment. <i>Economics of Education Review</i>, 97. 102461.</p> <p>Tsai, Yung-Yu (2022). Does undue preference lead to unfairness? The impact of teacher favoritism on teacher treatment and student achievement. <i>Journal of Behavioral and Experimental Economics</i>, 101. 101941.</p> <p>Tsai, Yung-Yu &amp; Yang, Tzu-Ting (2022). Measuring voluntary responses in healthcare utilization during the COVID-19 pandemic: Evidence from Taiwan. <i>PLoS ONE</i>, 17(12). e0271810.</p>
WORKING PAPERS	<p>Tsai, Yung-Yu, Han, Hsing-Wen, Lo, Kuang-Ta &amp; Yang, Tzu-Ting. The effect of financial resources on fertility: Evidence from administrative data on lottery winners. (<i>Resubmitted to Journal of Labor Economics</i>)</p> <p>Tsai, Yung-Yu, Fu, Kai-Jo, &amp; Keiser, Lael. The relationship between same-race subordinates and federal supervisors' job satisfaction. (Alternative title: Does having more same-race subordinates benefit or burden supervisors?)</p> <p>Tsai, Yung-Yu. Colleges' responses to the Net Investment Income Tax and the impact on education opportunities</p>
WORKS IN PROGRESS	<p>Tsai, Yung-Yu. The impact of property reassessment on housing prices—Trade-offs between tax fairness and housing equity.</p> <p>Tsai, Yung-Yu &amp; Yang, Tzu-Ting. The impact of on-campus residence on students' academic and labor market outcomes—Evidence from boundary discontinuity design.</p> <p>Hung, Wan-Ju &amp; Tsai, Yung-Yu. Understanding market competition in government contracting: The role of state-imposed administrative burdens and solicitation durations.</p>

GRANTS, SCHOLARSHIPS, AND AWARDS	Taiwanese Overseas Pioneers Grants (\$30,000) (National Science and Technology Council) 2024–2025	
	National Tax Association (NTA) Equity and Inclusion Travel Fellowship	2024
	APPAM Equity and Inclusion Student Fellowship	2023
	Dean L. Yarwood Award (\$1,000) (Truman School, University of Missouri)	2023
	Graduate Student Research Funding (\$570) (Truman School, University of Missouri)	2023
	Martin L. Faust Scholarship (\$1,000) (Truman School, University of Missouri)	2022
	Graduate Professional Council Professional Development Travel Award (\$600) (U of Missouri)	2021
	David R. Francis Fellowship (\$3,000) (University of Missouri)	2020
	Taiwan Government Scholarship for Overseas Study (\$192,000)	2020–2024
	Institute of Political Methodology Statistic Summer Seminars Scholarship (Academia Sinica)	2019
	Outstanding Teaching Assistant Award (National Chengchi University)	2019
CONFERENCE PRESENTATIONS	Association for Public Policy Analysis & Management (APPAM)	2022–2024
	Association for Education Finance & Policy (AEFP)	2022–2024
	Midwest Political Science Association (MPSA)	2023–2025
	National Tax Association (NTA) Annual Conference on Taxation	2023–2024
	Association of Budgeting & Financial Management (ABFM) Annual Conference	2024
	Public Management Research Conference (PMRC) Annual Conference	2025
TEACHING CERTIFICATION	Online Teaching Certification (University of Missouri)	2022
TEACHING EXPERIENCE	<b>Instructor of Record</b>	
	<i>University of Missouri</i>	
	• Public Policy Analysis (Undergraduate)	Fall 2024
	• State Government (Undergraduate)	Spring 2024
	<b>Guest Lecture</b>	
	<i>University of Missouri</i>	
	• Research Methods and Inquiry in Public Affairs (Graduate)	Spring 2024/2025
	- Topic: Introduction to statistical graphs	
	• Introduction to Public and Nonprofit Management (Graduate)	Fall 2023
	- Topic: Civil service system	
	• Chinese Politics and Foreign Policy (Undergraduate)	Spring 2023
	- Topic: How education affects political participation and national identity in Chinese countries	
	<i>National Chengchi University</i>	
	• Quantitative Research Method (Graduate)	Spring 2019
	- Topic: Application of administrative record data	
	<b>Lab Instructor</b>	
	<i>University of Missouri</i>	
	• State Government (Undergraduate)	Fall 2023
	<i>National Chengchi University</i>	
	• Fundamental Statistics for Public Administration (Undergraduate)	Spring 2019
	• Introduction to Statistics (Graduate)	Fall 2018

## Teaching Assistant

*University of Missouri*

- Principles of Public Policy Administration (Undergraduate) Spring 2025
- Research Methods and Inquiry in Public Affairs (Graduate) Spring 2023
- American Government (Undergraduate) Fall 2021

WORKSHOP SPEAKER	Truman School of Government and Public Affairs (TSGPA) Method Workshop	Oct. 2023
	• Topic: Navigating errors in Stata	
	Truman School Students Women in Econometrics Group	Apr. 2022
	• Topic: Difference-in-Differences with staggered treatments	
	R-Ladies Taipei	Jan. 2019
	• Topic: Application of government open data with geographic information systems (GIS)	
INVITED TALKS	Taiwan Junior Public Administration and Management PhD Group	May. 2022
	• Topic: Seminar on studying abroad in public affairs PhD programs in the US	
	Taiwan Society of Health Economics	Mar. 2022
	• Topic: Effects of job displacement on earnings and mental health	
	National Taiwan University, Department of Political Science and School of Public Affairs	Jul. 2020
	• Topic: Studying abroad in political science and public affairs	
PROFESSIONAL SERVICE	<b>Journal Reviewer</b>	
	<i>Education Finance and Policy, Journal of Development Studies</i>	
	<b>Discussant</b>	
	APPAM (2023), MPSA (2023, 2024), NTA (2024)	
	<b>Graduate Student Mentor</b>	2023 – 2024
	Truman School of Government and Public Affairs, University of Missouri	
	<b>Treasurer</b>	May. 2023 – May. 2024
	Graduate Organization for the Advancement of Truman Students (GOATS), University of Missouri	
	<b>Department Representative</b>	May. 2022 – May. 2023
	Graduate Professional Council (GPC), University of Missouri	
	<b>PhD Student Seminar Organizer</b>	Spring 2022
	Truman School of Government and Public Affairs, University of Missouri	