

Yung-Yu Tsai

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

EDUCATION

- PhD in Public Affairs**, University of Missouri-Columbia 2020–expected 2025
- Dissertation: Trade-offs within social equity—The unintended consequence of equity-based policies
- Master in Public Administration**, National Chengchi University 2017–2019
- Thesis: The effect of instructional expenditure on college graduates' employment and earnings
- BA in Political Science**, National Taiwan University 2011–2015

PEER-REVIEW PUBLICATIONS

- Gurantz, Oded & **Tsai, Yung-Yu** (2023). The impact of federal administrative burdens on college enrollment. *Economics of Education Review*, 97. 102461.
- Tsai, Yung-Yu** (2022). Does undue preference lead to unfairness? The impact of teacher favoritism on teacher treatment and student achievement. *Journal of Behavioral and Experimental Economics*, 101. 101941.
- Tsai, Yung-Yu** & Yang, Tzu-Ting (2022). Measuring voluntary responses in healthcare utilization during the COVID-19 pandemic: Evidence from Taiwan. *PLoS ONE*, 17(12). e0271810.
- Tsai, Yung-Yu** (2018). Which fairness could arm's length principle bring? Evidence from art funding of MOC and NCAF. *Journal of Youth & Public Governance*, 1. 1–24.

WORKING PAPERS

- Pham, Trang & **Tsai, Yung-Yu**. 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. (*Resubmit to Research in Higher Education*)
- Tsai, Yung-Yu**, Huang, Po-Chun & Yang, Tzu-Ting. Long-term effects of job displacement on earnings and mental health: Evidence from population-wide administrative data. (*Resubmit to Economics Letters*)
- Tsai, Yung-Yu**, Han, Hsing-Wen, Lo, Kuang-Ta & Yang, Tzu-Ting. The effect of financial resources on fertility: Evidence from administrative data on lottery winners. (*Under Review*)

WORKS IN PROGRESS

- Tsai, Yung-Yu**. Non-profit colleges' responses to the net investment income tax—Evidence from the Tax Cut and Job Act.
- Tsai, Yung-Yu**. The impact of property reassessment on housing values—Decompose the capitalization and anchoring effects.
- Tsai, Yung-Yu** & Yang, Tzu-Ting. The impact of on-campus residence on students' short and long-term academic outcomes—Evidence from boundary discontinuity design.
- Tsai, Yung-Yu**. The impact of tracking on student achievement and achievement gap—Evidence from admission reform in Taiwan.
- Tsai, Yung-Yu** & Fu, Kai-Jo. The impact of supervisor representativeness and colleague demographic similarity on public employees' work-related attitude.

CONFERENCE PRESENTATIONS	Association for Public Policy Analysis & Management (APPAM)	2022–2023
	Association for Education Finance & Policy (AEFP)	2022–2024
	Midwest Political Science Association (MPSA)	2023–2024
	National Tax Association (NTA) Annual Conference on Taxation	2023
GRANTS, SCHOLARSHIP, AND AWARDS	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 Sponsorship 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
TEACHING CERTIFICATION	Online Teaching Certification (University of Missouri)	2022
TEACHING EXPERIENCE	Instructor of Record	
	<i>University of Missouri</i>	
	• State Government (Undergraduate; Online)	Spring 2024
	Guest Lecture	
	<i>University of Missouri</i>	
	• Introduction to Public And Nonprofit Management (Graduate; In-person)	Fall 2023
	- Topic: Civil service system	
	• Chinese Politics and Foreign Policy (Undergraduate; In-person)	Spring 2023
	- Topic: How education affects political participation and national identity in Chinese countries	
	<i>National Chengchi University</i>	
	• Quantitative Research Method (Graduate; In-person)	Spring 2019
	- Topic: Application of administrative record data	
	Teaching Assistant	
	<i>University of Missouri</i>	
	• State Government (Undergraduate; In-person)	Fall 2023
	• Research Methods and Inquiry in Public Affairs I & II (Graduate; Online)	Spring 2023
	• American Government (Undergraduate; Online)	Fall 2021
	<i>National Chengchi University</i>	
	• Fundamental Statistics for Public Administration (Undergraduate; In-person)	Spring 2019
	• Introduction to Statistics (Graduate; In-person)	Fall 2018
WORKSHOP SPEAKER	TSGPA Method Workshop	Oct. 2023
	• Topic: Navigating Errors in Stata	
	TSGPA Women in Econometrics Group	Apr. 2022
	• Topic: Stagger Difference-in-Differences	
	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 • Topic: Seminar on studying abroad in public affairs PhD programs in the US	May. 2022
	Taiwan Society of Health Economics • Topic: Effects of job displacement on earnings and mental health	Mar. 2022
	National Taiwan University, Department of Political Science and School of Public Affairs • Topic: Studying abroad in political science and public affairs	Jul. 2020
PROFESSIONAL SERVICE	Discussant APPAM (2023), MPSA (2023, 2024)	
	Graduate Student Mentor Truman School of Government and Public Affairs, University of Missouri	2023 – 2024
	Treasurer Graduate Organization for the Advancement of Truman Students (GOATS), University of Missouri	May. 2023 – May. 2024
	Department Representative Graduate Professional Council (GPC), University of Missouri	May. 2022 – May. 2023
	PhD Student Seminar Organizer Truman School of Government and Public Affairs, University of Missouri	Spring 2022
RESEARCH EXPERIENCE	Graduate Research Assistant Truman School of Government and Public Affairs, University of Missouri	Jan. 2022 – Dec. 2022
	Research Assistant (full-time) Institute of Economics, Academia Sinica	Aug. 2019 – Jul. 2020
	Research Assistant (part-time) Taiwan Studies Center, National Chengchi University	Jul. 2017 – Jul. 2019
PAST POSITIONS	Board Members New Future Think Tank Association (Taiwan)	Jul. 2016 – Jun. 2017
	Policy Analyst The Legislative Yuan (Congress), Taiwan	Feb. 2016 – Jun. 2017