

Yung-Yu Tsai

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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

- Pham, Trang & 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. *Research in Higher Education*, forthcoming.
- Tsai, Yung-Yu, Huang, Po-Chun & Yang, Tzu-Ting (2024). Long-term effects of job displacement on earnings and mental health: Evidence from population-wide administrative data. *Economics Letters*, 238. 111688.
- 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.

WORKING PAPERS

- 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. (*Revision Request from Journal of Labor Economics*)
- Tsai, Yung-Yu. Institutional responses and societal outcomes of the net investment income tax on nonprofit colleges (Alternative title: Nonprofits' tax avoidance and shifting behaviors—Insights from the net investment income tax on nonprofit colleges) (*Under Review*)
- Tsai, Yung-Yu, Fu, Kai-Jo, & Keiser, Lael. Does having more same-race subordinates benefit or burden supervisors? (Alternative title: The relationship between same-race subordinates in Federal agencies, supervisors' job satisfaction and turnover intention.) (*Under Review*)

WORKS IN PROGRESS

- Tsai, Yung-Yu. The impact of property reassessment on housing prices—Trade-offs between tax fairness and housing equity.
- Tsai, Yung-Yu & Yang, Tzu-Ting. The impact of on-campus residence on students' academic and labor market 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.
- Hung, Wan-Ju & Tsai, Yung-Yu. Reducing administrative burden on disadvantaged vendors in government outsourcing: The role of request for proposal duration

GRANTS, SCHOLARSHIP, 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)	2023–2024
	National Tax Association (NTA) Annual Conference on Taxation	2023–2024
	Association of Budgeting & Financial Management (ABFM) Annual Conference	2024
TEACHING INTEREST	Public Policy (Policy Process, Analysis, and Evaluation), Public Budgeting and Finance, Public and Non-profit Financial Management, State and Local Government, Quantitative Research Method	
TEACHING CERTIFICATION	Online Teaching Certification (University of Missouri)	2022
TEACHING EXPERIENCE	Instructor of Record	
	<i>University of Missouri</i>	
	• Public Policy Analysis (Undergraduate)	Fall 2024
	• State Government (Undergraduate)	Spring 2024
	Guest Lecture	
	<i>University of Missouri</i>	
	• Research Methods and Inquiry in Public Affairs (Graduate)	Spring 2024
	- 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	
	Lab Instructor	
	<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 <i>University of Missouri</i> <ul style="list-style-type: none"> Research Methods and Inquiry in Public Affairs (Graduate) American Government (Undergraduate) 	Spring 2023 Fall 2021
WORKSHOP SPEAKER	Truman School of Government and Public Affairs (TSGPA) Method Workshop <ul style="list-style-type: none"> Topic: Navigating errors in Stata Truman School Students Women in Econometrics Group <ul style="list-style-type: none"> Topic: Difference-in-Differences with staggered treatments R-Ladies Taipei <ul style="list-style-type: none"> Topic: Application of government open data with geographic information systems (GIS) 	Oct. 2023 Apr. 2022 Jan. 2019
INVITED TALKS	Taiwan Junior Public Administration and Management PhD Group <ul style="list-style-type: none"> Topic: Seminar on studying abroad in public affairs PhD programs in the US Taiwan Society of Health Economics <ul style="list-style-type: none"> Topic: Effects of job displacement on earnings and mental health National Taiwan University, Department of Political Science and School of Public Affairs <ul style="list-style-type: none"> Topic: Studying abroad in political science and public affairs 	May. 2022 Mar. 2022 Jul. 2020
PROFESSIONAL SERVICE	Journal Reviewer <i>Education Finance and Policy</i> Discussant APPAM (2023), MPSA (2023, 2024), NTA (2024) Graduate Student Mentor Truman School of Government and Public Affairs, University of Missouri Treasurer Graduate Organization for the Advancement of Truman Students (GOATS), University of Missouri Department Representative Graduate Professional Council (GPC), University of Missouri PhD Student Seminar Organizer Truman School of Government and Public Affairs, University of Missouri	2023 – 2024 May. 2023 – May. 2024 May. 2022 – May. 2023 Spring 2022
RESEARCH EXPERIENCE	Graduate Research Assistant Truman School of Government and Public Affairs, University of Missouri Research Assistant (full-time) Institute of Economics, Academia Sinica Research Assistant (part-time) Taiwan Studies Center, National Chengchi University	Jan. 2022 – Dec. 2022 Aug. 2019 – Jul. 2020 Jul. 2017 – Jul. 2019
PAST POSITIONS	Board Members New Future Think Tank Association (Taiwan) Congressional Staff The Legislative Yuan (Congress), Taiwan	Jul. 2016 – Jun. 2017 Feb. 2016 – Jun. 2017

LANGUAGE AND SKILLS	Data analytics	R (expert), Stata (expert), SPSS (expert), QGIS (advanced), Amos (intermediate), Lisrel (intermediate), SmartPLS (intermediate), SQL (basic), NVivo (basic)
	Programming	Latex (expert), HTML5 (intermediate), Flash (intermediate)
	Image/Video Editing	Photoshop (intermediate), Adobe Premiere Pro (intermediate), iMovie (expert)
	Languages	Mandarin (native), English (proficient)

REFERENCES	Dr. Lael Keiser Truman School of Government & Public Affairs, University of Missouri 615 Locust Street, Locust Street Building E321, Columbia, MO 65211 keiserl@missouri.edu	Dr. Oded Gurantz School of Education, University of Colorado 2445 Kittredge Loop Dr, 400E Boulder, CO 80305 oded.gurantz@colorado.edu
	Dr. Cory Koedel Department of Economics, University of Missouri 615 Locust Street, Locust Street Building E231, Columbia, MO 65211 koedelc@missouri.edu	Dr. Weijie Wang Truman School of Government & Public Affairs, University of Missouri 615 Locust Street, Locust Street Building, E329 Columbia, MO 65211 wangweij@missouri.edu
	Dr. Jennifer Mayo Truman School of Government & Public Affairs, University of Missouri 615 Locust Street, Locust Street Building E334, Columbia, MO 65211 jennifer.mayo@missouri.edu	