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 [SSCI]*, 65. 1420–1460.

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 [SSCI]*, 238. 111688.

Gurantz, Oded & Tsai, Yung-Yu (2023). The impact of federal administrative burdens on college enrollment. *Economics of Education Review [SSCI]*, 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* [SSCI], 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 [SCIE]*, *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 [SSCI]*)

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.)

Tsai, Yung-Yu. Taxing nonprofit colleges: Institutional responses and policy implication (Alternative title: Nonprofits' tax avoidance and shifting behaviors—Insights from the net investment income tax on nonprofit colleges)

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. Just a few more days: Reducing administrative burdens of doing business with the government by extending solicitation durations.

GRANTS,	Taiwanese Overseas Pioneers Grants (\$30,000) (National Science and Technology Counc	il) 2024–2025
SCHOLARSHIP,	National Tax Association (NTA) Equity and Inclusion Travel Fellowship	2024
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 Mi	ssouri) 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 Si	nica) 2019
	Outstanding Teaching Assistant Award (National Chenchi University)	2019
Conference	Association for Public Policy Analysis & Management (APPAM)	2022–2024
PRESENTATIONS	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
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TEACHING CERTIFICATION	Online Teaching Certification (University of Missouri)	2022
TEACHING	Instructor of Record	
EXPERIENCE	University of Missouri	
	Public Policy Analysis (Undergraduate)	Fall 2024
	• State Government (Undergraduate)	Spring 2024
	Guest Lecture	
	University of Missouri	
	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	Samira = 2022
	 Chinese Politics and Foreign Policy (Undergraduate) Topic: How education affects political participation and national identity in Chine 	Spring 2023
		se countries
	National Chengchi UniversityQuantitative Research Method (Graduate)	Spring 2019
	- Topic: Application of administrative record data	opinig 2019
	Lab Instructor	
	 University of Missouri State Government (Undergraduate)	Fall 2023
		1 all 2023
	National Chenchi University Fundamental Statistics for Public Administration (Undergraduate)	Spring 2010
	 Fundamental Statistics for Public Administration (Undergraduate) Introduction to Statistics (Graduate) 	Spring 2019 Fall 2018
	inconstruction to statistics (Statistic)	1 an 2010

Teaching Assistant

University of Missouri

	 Principles of Public Policy Administration (Undergraduate) Research Methods and Inquiry in Public Affairs (Graduate) American Government (Undergraduate) 	Spring 2025 Spring 2023 Fall 2021	
WORKSHOP SPEAKER	Truman School of Government and Public Affairs (TSGPA) Method Workst • Topic: Navigating errors in Stata	hop Oct. 2023	
	Truman School Students Women in Econometrics Group • Topic: Difference-in-Differences with staggered treatments	Apr. 2022	
	R-Ladies Taipei • Topic: Application of government open data with geographic informatio	Jan. 2019 n systems (GIS)	
INVITED TALKS	Taiwan Junior Public Administration and Management PhD Group • Topic: Seminar on studying abroad in public affairs PhD programs in the	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 • Topic: Studying abroad in political science and public affairs	Public Affairs Jul. 2020	
Professional Service	Journal Reviwer Education Finance and Policy	and Policy	
	Discussant APPAM (2023), MPSA (2023, 2024), NTA (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),	May. 2023 – May. 2024 S), University of Missouri May. 2022 – May. 2023	
	Department Representative Graduate Professional Council (GPC), University of Missouri		
	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	
	Congressional Staff The Legislative Yuan (Congress), Taiwan	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. Cory Koedel

Department of Economics, University of Missouri 615 Locust Street, Locust Street Building E231,

Columbia, MO 65211

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Dr. Jennifer Mayo

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