

# Yung-Yu Tsai

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## EDUCATION

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### University of Missouri-Columbia

Columbia, MO

PhD in Public Affairs

Aug. 2020 – Present

- Dissertation: Trade-offs within social equity—The unintended consequence of equity-based policies

### National Chengchi University

Taipei, Taiwan

Master in Public Administration

Sep. 2017 – Jun. 2019

- Thesis: The effect of instructional expenditure on college graduates' employment and earnings

### National Taiwan University

Taipei, Taiwan

Bachelor of Arts in Political Science

Sep. 2011 – Jun. 2015

## PEER-REVIEW PUBLICATIONS

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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

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Pham, Trang & Tsai, Yung-Yu. The roles of faculty hiring and retention in shaping faculty diversity in US higher education institutions—retrospectively and prospectively from 2001 to 2035. (*Revision Request from 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. (*Revision Request from 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. Available at SSRN: <https://ssrn.com/abstract=4300448>.

## WORKS IN PROGRESS

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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

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Association for Public Policy Analysis & Management (APPAM) Fall Research Conference 2022–2023

Association for Education Finance & Policy (AEFP) Annual Conference 2022–2023

Midwest Political Science Association (MPSA) Conference 2023–2024

National Tax Association (NTA) Annual Conference on Taxation 2023

Taiwan Association for Schools of Public Administration and Affairs (TASPAA) Conference 2018, 2022

International Conference on Survey Research Methodology 2018

## GRANTS, SCHOLARSHIP, AND AWARDS

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APPAM Equity and Inclusion Student Fellowship	2023
Dean L. Yarwood Award (Truman School, University of Missouri)	2023
Graduate Student Research Funding (Truman School, University of Missouri)	2023
Martin L. Faust Scholarship (Truman School, University of Missouri)	2022
Graduate Professional Council Professional Development Travel Award (University of Missouri)	2021
D.R Francis Fellowship (Truman School, University of Missouri)	2020
Taiwan Government Sponsorship for Overseas Study (Field: Education Policy)	2020–2024
Institute of Political Methodology Statistic Summer Seminars Scholarship (Academia Sinica)	2019
Outstanding Teaching Assistant Award (National Chengchi University)	2019

## TEACHING EXPERIENCE

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<b>State Government</b> (Undergraduate)	University of Missouri
Graduate Teaching Assistant	2023 Fall
<b>Research Methods and Inquiry in Public Affairs I</b> (Graduate)	University of Missouri
Graduate Teaching Assistant	2023 Spring
<b>Research Methods and Inquiry in Public Affairs II</b> (Graduate)	University of Missouri
Graduate Teaching Assistant	2023 Spring
<b>American Government</b> (Undergraduate)	University of Missouri
Graduate Teaching Assistant	2021 Fall
<b>Fundamental Statistics for Public Administration</b> (Undergraduate)	National Chengchi University
Teaching Assistant	2019 Spring
<b>Introduction to Statistics</b> (Graduate)	National Chengchi University
Teaching Assistant	2018 Fall

## GUEST LECTURE

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<b>Introduction To Public And Nonprofit Management</b>	University of Missouri
<i>Topic: Civil service system</i>	Nov. 2023
<b>Chinese Politics and Foreign Policy</b>	University of Missouri
<i>Topic: How education affects political participation and national identity in Chinese countries</i>	Mar. 2023
<b>Quantitative Research Method</b>	National Chengchi University
<i>Topic: Application of administrative record data</i>	May. 2019

## WORKSHOP SPEAKER

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<b>TSGPA Method Workshop</b>	University of Missouri
<i>Topic: Navigating Errors in Stata</i>	Oct. 2023
<b>TSGPA Women in Econometrics Group</b>	University of Missouri
<i>Topic: Stagger Difference-in-Differences</i>	Apr. 2022
<b>R-Ladies Taipei</b>	Taipei, Taiwan
<i>Topic: Application of government open data with geographic information systems (GIS)</i>	Jan. 2019

## INVITED SPEECH

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<b>Taiwan Junior Public Administration and Management PhD Group</b>	Online
<i>Title: Seminar on studying abroad in public affairs PhD programs in the US</i>	May. 2022
<b>Taiwan Society of Health Economics</b>	Taipei
<i>Title: Effects of job displacement on earnings and mental health</i>	Mar. 2022
<b>National Taiwan University, Department of Political Science and School of Public Affairs</b>	Taipei
<i>Title: Seminar on studying abroad in political science and public affairs</i>	Jul. 2020

## PROFESSIONAL SERVICE

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<b>Discussant</b>
APPAM (2023), MPSA (2023)

**Graduate Organization for the Advancement of Truman Students (GOATS)**

Treasurer

University of Missouri

May. 2023 – May. 2024

**Graduate Professional Council (GPC)**

Department Representative

University of Missouri

May. 2022 – May. 2023

**Truman School of Government and Public Affairs**

PhD Student Seminar Organizer

University of Missouri

2022 Spring

**RESEARCH EXPERIENCE**

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**Truman School of Government and Public Affairs, University of Missouri-Columbia**

Graduate Research Assistant

Columbia, MO

Jan. 2022 – Dec. 2022

**Institute of Economics, Academia Sinica**

Research Assistant (full-time)

Taipei, Taiwan

Aug. 2019 – Jul. 2020

**Taiwan Studies Center, National Chengchi University**

Research Assistant (part-time)

Taipei, Taiwan

Jul. 2017 – Jul. 2019

**PAST POSITIONS**

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**New Future Think Tank Association**

Director (Broad Members)

Taipei, Taiwan

Jul. 2016 – Jun. 2017

**The Legislative Yuan (Congress)**

Policy Analyst

Taipei, Taiwan

Feb. 2016 – Jun. 2017