Guoer Liu

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⟨*Last updated in October 2023*⟩

ACADEMIC APPOINTMENT	**University of California, San Diego** *Assistant Professor*, Department of Political Science	July 2024 -

EDUCATION	**University of Michigan**, Ann Arbor, MI *Ph.D. Candidate* in Political Science Majors: Comparative Politics and Political Methodology *Ph.D. Candidate* in Scientific Computing	2018 - 2024 (Expected)
	London School of Economics and Political Science, London, UK	
	M.Res in International Development, with Distinction	2015-2016
	M.Sc in Development Studies, with Distinction	2013-2014
	University of Hong Kong, Hong Kong *Bachelor of Social Sciences*, with First class honors	2010 - 2013
	Wellesley College, Wellesley, MA *Visiting Undergraduate Student*	2012

PUBLICATIONS

- Liu, Guoer. "Where Are the Missing Dead? How Metrics Management Mitigates Official Data Misreporting in China." Forthcoming in the *Journal of Political Institutions and Political Economy*.

- Liu, Guoer, and Yuki Shiraito. "Multiple Hypothesis Testing in Conjoint Analysis." *Political Analysis* 31, no. 3 (2023): 380 - 395.

- Liu, Guoer, Kenneth Mori McElwain, and Yuki Shiraito. "The Clash of Traditional Values: Opposition to Female Monarchs." *European Political Science Review* 15, no. 2 (2023): 291 - 310.

- Liu, Guoer, and Andrew Kilmister. "Socialist Models of Development." In *Poverty and Development: Into the 21st Century (Third Edition)*, edited by Tim Allen and Alan Thomas. Oxford University Press, 2021. (Editor reviewed)

WORKING PAPERS

- Quinn, Kevin M., Guoer Liu, Lee Epstein, and Andrew D. Martin. "A Framework for Comparative Causal Inference." R&R in the *American Journal of Political Science*.

- Liu, Guoer. "Why Automated Air Quality Data in China is Biased"

WORK IN PROGRESS	• Liu, Guoer. "How Governments Leverage Technology to Generate Seemingly Credible but Inaccurate Information." (Dissertation book project)
	• Gallagher, Mary E., Deanna Kolberg, Guoer Liu, Daniela Stockmann, Lawrence S. Root, Yujeong Yang, Nicole Wu, and Ziyi Wu. "Understanding Attitudes toward China and Globalization: A Cross-National Investigation and Mixed-Methods Approach"

AWARDS AND FELLOWSHIP	Best Student Poster Award (Applied) at PolMeth XL, 2023. Rackham Predoctoral Fellowship, University of Michigan, 2023 - 2024. Rackham International Research Award, University of Michigan, 2023, $6,000. Lieberthal-Rogel Center for Chinese Studies Travel Grants, 2023. Asian Polmeth X Graduate Student Paper/Poster Prize, 2023. NSF/APSA Doctoral Dissertation Research Improvement Grant, 2022, $15,000. EITM Summer Institute, 2022. Rackham International Research Award, 2021, $7,000. (Expired) Lieberthal-Rogel Center for Chinese Studies Research Fellowship, 2021, $5,000. Roy Pierce Award. Center for Political Studies, 2019, $6,000. WCED Graduate Student Research Grants, 2019, $1,000. LRCCS Fellowship, University of Michigan, 2018 - 2023. Clifford C. Clogg Scholarship in Political Science, ICPSR, 2016. LSE Ph.D. Student Fellowship, 2015 - 2018.

CONFERENCE PRESENTATIONS	• "How Politics Distorts the Automated Air Quality Data in China"
	  – Poster presentation at the 40th annual meeting of the Society for Political Methodology, July 10, 2023.
	  – Paper presentation at the 80th Annual MPSA Conference, April 14, 2023.
	  – Paper presentation at the Asian PolMeth X, January 6, 2023.
	  – Paper presentation at the Japanese Society for Quantitative Political Science Winter Conference, January 9, 2023.
	• "Multiple Hypothesis Testing in Conjoint Analysis"
	  – Poster presentation at the 39th annual meeting of the Society for Political Methodology, July 21, 2022.
	  – Paper presentation at the 2021 Asian PolMeth VIII & ASQPS IX, January 14, 2021. (Virtual)
	• "The Missing Dead: Agents Accountability and Information Concealing in China"
	  – Paper presentation at the 114th American Political Science Association Annual Meeting & Exhibition, September 1, 2018.

INVITED TALKS	• University of Massachusetts Amherst. 2023

TEACHING	**University of Michigan**

	- *Intermediate Game Theory (Graduate)*
	  with Prof. Deborah Beim, Winter 2021, Graduate Student Instructor
	  with Prof. James D. Morrow, Winter 2020, Graduate Student Instructor
	- *Statistical Methods in Political Research I (Graduate)*
	  with Prof. Yuki Shiraito, Fall 2020, Graduate Student Instructor
	- *Game Theory and Formal Models (Undergraduate)*
	  with Prof. Iain Osgood, Fall 2019, Graduate Student Instructor

	London School of Economics
	- *China in Comparative Perspective: The Political Economy of Development (Undergraduate/Graduate)*, LSE-PKU Summer School with Prof. Mayling Birney, Summer 2016, Graduate Teaching Assistant
REFEREE	*Journal of Politics; The Journal of Law, Economics, and Organization*
SERVICE	Student Coordinator. Interdisciplinary Workshop on Comparative Politics at the University of Michigan, 2019-2020.
COMPUTER SKILLS	R, Python, Google Earth Engine, ArcGIS, NVivo, Stata

REFERENCES

Mary E. Gallagher (Co-chair) Professor of Political Science University of Michigan metg@umich.edu	Charles R. Shipan (Co-chair) Professor of Political Science University of Michigan cshipan@umich.edu
Kevin M. Quinn Professor of Political Science & Statistics University of Michigan kmq@umich.edu	Brian Min Associate Professor of Political Science University of Michigan brianmin@umich.edu
Nahomi Ichino Associate Professor of Political Science Emory University nahomi.ichino@emory.edu	Yuki Shiraito Assistant Professor of Political Science University of Michigan shiraito@umich.edu