# Adam Visokay

Department of Sociology University of Washington PhD Student Savery Hall Seattle, WA 98195 avisokay.github.io

# **Education**

Ph.D Sociology, University of Washington, 2023-present Concentration in Social Statistics & Certificate in Demographic Methods Advised by Professor Tyler McCormick

M.A. Economics, Syracuse University, 2017

B.A. Economics & History, University of Virginia, 2016

## **Affiliations**

International Max Planck Research School (IMPRS-PHDS) Advised by Professor Emilio Zagheni

CS&SS, CSDE and RAISE at the University of Washington

# Peer-Reviewed Publications (\* denotes equal co-authorship)

Fan, S. \*, **Visokay**, **A** \*., Hoffman, K., Salerno, S., Liu, L., Leek, J., & McCormick, H. T. COLM 2024 "From Narratives to Numbers: Valid Inference Using Language Model Predictions from Verbal Autopsy Narratives". *Conference on Language Models*. doi:10.48550

Peskoff, D., **Visokay**, **A.**, Schulhoff, S., Wachspress, B., Blinder, A. & Stewart, B.

"GPT Deciphering Fedspeak: Quantifying Dissent Among Hawks and Doves." *Findings of Empirical Methods in Natural Language Processing*. doi:10.18653

Kunke, J. P. \*, Visokay, A. \*, & McCormick, H. T.

CHANCE 2023

"Respondent-Driven Sampling: An Overview in the Context of Human Trafficking". *CHANCE, American Statistical Association*. doi:10.1080

#### in Preparation

Visokay, A. "Randomized respondent driven sampling: a cellphone based approach"

**Visokay, A.**, Hoffman, K., Salerno, S., Johfre, S., McCormick, H. T. "BMI predicts adiposity, but not well enough to learn about obesity".

Hock, E.\*, Visokay, A.\* "Rashomon effect for social science".

Visokay, A., Saap, M. "Subjectivity biases in preference annotations for LLM alignment".

Visokay, A. "Super Spikes: The Latest Controversy in Running Shoe Technology".

# Other Writings

Jones, K., Beach, L. R., Gilman, A. B., Wang, W., McCurley, C., Morande, B., **Visokay, A**. 2024 "Legal Financial Obligations in Washington's Courts". *Washington State Center for Court Research (WSSCR)*.

#### **Research Grants**

Graduate Research: Network-based Sampling for the General Population. UW Sociology. Summer 2024.	\$2000
Graduate Research: Processes of Social Construction. UW Sociology. Summer 2024.	\$2000
UW Azure Cloud Computing Credits Grant. UW eScience Institute. Winter 2023.	\$3000

#### **Presentations**

#### **Invited Talk**

Research lecture, UW eScience Institute, Data Science Seminar. 12 Nov 2024.

Research lecture, UW CSDE, Computational Demography Working Group. 06 Nov 2024.

Research lecture, Fred Hutchinson Cancer Center, Deep Learning Affinity Group, 05 Nov 2024.

Guest speaker, US Census Bureau xD, Intersection of ML and Social Science Series. 10 July 2024.

# **Conference Presentation (application-based)**

"BMI predicts adiposity, but not well enough to learn about obesity". Session on *Obesity, Behavior, and Novel Weight-Loss Medications*. Population Association of America Annual Meeting, Washington, DC, April 2025. \* planned

"When You Come to a Fork in the Road, Take It: Adopting a Rashomon Paradigm for Social Science" with Eddie Hock. UW Responsibility in AI Systems & Experiences *Winter Exposition*. Poster Session. Seattle, WA. Winter 2025.

"From Narratives to Numbers: Quantifying Dissent Among Hawks and Doves". Session on *Machine Learning Approaches in Mortality Research*. Population Association of America Annual Meeting, Washington, DC, April 2025. \* planned

"Valid Inference Using Verbal Autopsy Narratives" with Shuxian Fan. Conference on Language Models. Poster Session. Philadelphia, PA. 07 Oct 2024.

"Valid Inference With Predictions From Narratives". 25th Anniversary Celebration. Poster Session. UW Center for Statistics and the Social Sciences. Seattle, WA. 16 May 2024.

# **Teaching & Mentorship**

#### Graduate

CS&SS Math Camp, Instructor. Center for Statistics and the Social Sciences, Summer 2024

### Undergraduate

SOC 110, Survey of Sociology, Teaching Assistant, University of Washington, Spring 2024

STAT 221, Statistics for the Social Sciences. Teaching Assistant. University of Washington. Fall, Winter 2023.

#### Mentor

Amy Wang (undergraduate student at the University of Washington)

#### Service

Reviewer for: Sociological Methods & Research, EPJ Data Science

President, Graduate Student Association, UW Department of Sociology. 2024-2025 Academic Year.

Co-host for the *Crisis at the Treasury Panel*, presented by the Economic Sociology section of the American Sociological Association. February 6, 2025 (virtual).

Co-organizer for the UW RAISE Winter Exposition. February 28, Seattle, WA.

Student host for the CS&SS invited speaker, Professor Marion Fourcade, March 12, 2025. Seattle, WA USA.

Student co-host for the CSDE invited speaker, Dr. Brea Perry, February 21, 2025. Seattle, WA USA.

Student host for the CS&SS invited speaker, Dr. Danya Jagos, February 26, 2025. Seattle, WA USA.

# **Experience**

#### **Employee**

Graduate Research Assistant, University of Washington Department of Sociology. Supervised by Professor Kyle Crowder. Fall 2024-present.

Pre-doctoral Research Assistant, University of Washington Center for Statistics & the Social Sciences. Supervised by Professor Tyler McCormick. Fall 2021-Fall 2023.

Post-baccalaureate Research Assistant, Sciences Po. Supervised by Professor Thomas Chaney. Summer 2021.

### **Independent Contractor**

Trustible. AI Insights Contributor, Research & Development. 4-6 hours per week, 2025-present.

Puget Sound Data Project. Web Developer for the Puget Sound Survey community outreach site. 2-5 hours per week, Summer 2024.

Washington State Center for Court Research (WSCCR). Independent researcher. *Legal Financial Obligations in Washington's Courts*. 5-10 hours per week. March-September 2024.

Research Assistant supervised by Professor Emily Kalah Gade and Professor Shahryar Minhas. I built a dashboard to visualize and make accessible the Syrian Armed Groups, Alliances and Actions dataset (SAGAA). 5-10 hours per week. April-July 2024.