

# Mitchell C. Bosley - Curriculum Vitae

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University of Michigan  
Department of Political Science  
505 S State St  
Ann Arbor, MI 48109 USA

Phone: +1 (734) 904-0683  
mcbosley@umich.edu  
github.com/mbosley  
mbosley.github.io

## Education

### University of Michigan

Ph.D., Political Science and Scientific Computing. ABD, expected defence 2024  
Fields: *Comparative Politics, Political Methodology, Political Economy*

### University of British Columbia

M.A., Political Science, 2018  
B.A. Political Science, Honors Program, 2016

## Publications

*Improving Probabilistic Models in Text Classification via Active Learning* with Saki Kuzushima, Yuki Shiraito, and Ted Enamorado  
**Forthcoming at the American Political Science Review (APSR).**  
ArXiv preprint available at: <https://doi.org/10.48550/arXiv.2202.02629>

## Awards

**Department of Political Science Director of Graduate Studies Award**, University of Michigan  
2023: \$1500 USD

**Gerald R. Ford Dissertation Fellowship**, University of Michigan  
2023-2024: \$25,980 USD  
2022-2023: \$24,054 USD

**Text as Data Association Conference Attendance Grant**  
University of Massachusetts, Amherst, 2023: \$530 USD  
Cornell Tech, 2022: \$1600 USD

**Empirical Implications of Theoretical Models (EITM) Group Attendance Grant**, University of Berkeley  
2022: \$900 USD

**MapleMeth (Canadian PolMeth) Attendance Grant**, University of Western Ontario  
2023: \$800 CAD  
2022: \$1100 CAD

**Weiser Center for Emerging Democracies Research Grant**, University of Michigan

2021: \$4000 USD

**Summer Collaboration Grant**, University of Michigan  
2021: \$3000 USD

**Rackham Doctoral Fellowship**, University of Michigan  
2018-2019: \$24,000 USD

**Rackham MPSA Travel Fund**, University of Michigan  
2023: \$500 USD  
2022: \$500 USD

**Conference Travel Fund**, University of Michigan  
PolMeth Conference, 2023: \$600 USD  
American Political Science Association, 2023: \$600 USD  
American Political Science Association, 2022: \$600 USD  
Canadian Political Science Association, 2019: \$800 USD

## Conferences

### **American Political Science Association**

2023: *When do the Rules Matter? Analyzing the Effect of Rule Change on Obstruction in Legislatures*

2022: *When do the Rules Matter? Analyzing the Effect of Rule Change on Obstruction in Legislatures* (Poster)

2020: *Improving Probabilistic Models in Text Classification via Active Learning* with Saki Kuzushima, Yuki Shiraito, and Ted Enamorado

### **Canadian Political Science Association**

2023: *Using Language Models to Measure Legislative Obstruction in the Canadian House of Commons*

2019: *Rationalizing Legislative Rule Change: Three Cases of Rule Change in the Canadian House of Commons*

### **Canadian Political Methodology Society (MapleMeth)**

2023: *Using Language Models to Measure Legislative Obstruction in the Canadian House of Commons*

2022: *Towards LegisBERT: Improving Language Models for the Analysis of Legislative Speech*

### **Midwestern Political Science Association**

2023: *Do we still need BERT in the age of GPT? Comparing the benefits of domain-adaptation and in-context-learning approaches to using LLMs for Political Science Research* with Musashi Jacobs-Harukawa, Hauke Licht, and Alexander Hoyle.

2022: *Institutional Change After Franchise Expansion: Evidence From British India* with Thiha Zaw.

2022: *When do the Rules Matter? Analyzing the Effect of Rule Change on Obstruction in Legislatures.*

2021: *Improving Probabilistic Models in Text Classification via Active Learning* with Saki Kuzushima, Yuki Shiraito, and Ted Enamorado.

#### **Society for Political Methodology (PolMeth)**

2023: *Improving Probabilistic Models in Text Classification via Active Learning* with Saki Kuzushima, Yuki Shiraito, and Ted Enamorado.

#### **Text as Data Association Conference**

2023: *Measuring Obstructionary Speech in Legislatures using Large Language Models* (Poster)

2022: *Towards LegisBERT: Improving Language Models for the Analysis of Legislative Speech* (Poster)

2021: *Improving Probabilistic Models in Text Classification via Active Learning* with Saki Kuzushima, Yuki Shiraito, and Ted Enamorado.

### Research

#### **Department of Political Science, University of Michigan**

Graduate Student Researcher, Professor George Tsebelis, Ph.D., 2021.

Graduate Student Researcher, Professor Christian Fong, Ph.D., 2020.

Graduate Student Researcher, Professor Yuki Shiraito, Ph.D., 2019.

#### **Department of Political Science, University of British Columbia**

Research Assistant, Professor Christopher Kam, Ph.D., 2015-2017.

### Teaching

#### **Department of Political Science, University of British Columbia**

Instructor, Investigating Politics: An Introduction to Scientific Political Science, 2023.

Teacher Assistant, Introduction to Comparative Politics, 2017.

Teacher Assistant, Introduction to Game Theory, 2017.

Teacher Assistant, Introduction to Canadian Politics, 2016.

#### **Department of Political Science, University of Michigan**

Graduate Student Instructor, Introduction to Game Theory, 2020

Graduate Student Instructor, Research Ethics for Graduate Students, 2020

Graduate Student Instructor, Introduction to World Politics, 2019

### Skills

#### **Programming and Computation**

R, Python, High Performance Computing (Slurm), Version Control (Git)

#### **Languages**

English (Native), French (Intermediate), Spanish (Intermediate)