

# Cecilia Y. Sui

Seigle Hall 278, Department of Political Science,  
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ceciliaysui.com

## EDUCATION

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### Washington University in St. Louis, St. Louis, MO

Ph.D., Political Science, expected May 2027

M.A., Political Science, 2023

Committee: Jacob Montgomery (co-chair), Christopher Lucas (co-chair), Ted Enamorado, and Taylor Carlson

Subfields: Political Methodology (Major), American Politics (Minor)

### Lipscomb University, Nashville, TN

B.S., in Computer Science (minor in Political Science), 2020

## WORKING PAPERS

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**Cecilia Y. Sui.** “High Accuracy with Low Costs: The Pretrain-Finetune Paradigm for Classification with Transformer-based Language Models” (Under Review)

**Cecilia Y. Sui,** Soyeon Jeon, Christopher Lucas, Jacob Montgomery, and Margit Tavits. “Cross-Lingual Transfer for Political Text Analysis: Detecting Populist Rhetoric Across Languages Using Single-Language Fine-Tuning” (NSF#2215008 and Carnegie#G-23-60440)

## WORK IN PROGRESS

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**Cecilia Y. Sui.** “The Unequal Punishment: identifying the causal effects of performative emotions in political speeches using generative AI.”

## GRANTS & AWARDS

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2023 WUSTL Antoinette Dames Prize for Best Graduate Level Paper (\$3000)

WUSTL Political Science Department LSQ Research Grant (\$5000)

WUSTL Political Science Department Travel Grant (\$900)

PolMeth NSF Travel Grant (\$900)

MPSA Travel Grant (\$500)

2025 WUSTL Dissertation Research Grant (\$1000)

WUSTL Political Science Department Travel Grant (\$900)

Google Cloud Research Grant (\$1000)

## INVITED TALK

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2023 Peking University (PKU Analytics Lab for Global Risk Politics)

## CONFERENCE PRESENTATIONS

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2025 PolMeth Annual Summer Meeting (paper)

APSA (paper)

2023 MPSA (paper)  
PolMeth Annual Summer Meeting (poster)

## SERVICE

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2024 Moderator of PolMeth ListServ  
2023 Moderator of PolMeth ListServ  
Department Graduate Student Mentor

## TEACHING

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Instructor:

Introduction to Python (G), Summer 2023  
Introduction to R Programming (G), Winter 2022

Assistant Instructor:

Quantitative Political Methodology (UG, Ted Enamorado), Spring 2023  
Quantitative Political Methodology II (G, Jacob Montgomery), Fall 2022  
Introduction to Python (G, Annamaria Prati), Summer 2022  
Quantitative Political Methodology I (G, Ted Enamorado), Spring 2022  
Mathematical Modeling (G, Ted Enamorado), Fall 2021

## SKILLS

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Language: Mandarin-Chinese, English  
Programming: R, Python, HTML/CSS, Java, C, SQL, LATEX  
API and Tools: Twitter, TikTok, OpenAI, Azure, Amazon Mechanical Turk, HuggingFace, Upwork

## REFERENCES

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Available upon request.