# Zachary P. Dickson

in zachary-dickson

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#### ACADEMIC APPOINTMENTS

## LSE Fellow in Quantitative Methodology

London School of Economics and Political Science

Department of Methodology

London, UK April 2024–Current

London, UK

Postdoctoral Research Fellow

London School of Economics and Political Science

Department of Government

Nov. 2022-March 2024

## ACADEMIC AFFILIATIONS

## Data Science Institute (LSE)

Research Affiliate

London, UK

Nov. 2022-Current

#### **EDUCATION**

## University of Glasgow

PhD, Politics

Glasgow, UK 2020–2024

- Thesis: Social Identity, Group Representation, and Unequal Responsiveness in the US and UK
- Supervised by: Sergiu Gherghina and Sergi Pardos-Prado

#### University of Edinburgh

Edinburgh, UK

MSc. International Relations

2018-2019

• Dissertation: The Ideology of Meritocracy in Western Immigration Discourse

#### Northeastern Illinois University

BA, Political Science

Chicago, US

2013-2018

• GPA: 3.79/4.0

#### RESEARCH

- 1. **Dickson, Zachary P** and Tevfik Murat Yildirim. 2024. "The Effects of COVID-19 Infection on Opposition to COVID-19 Policies: Evidence from the US Congress." *Political Communication*, 1–24
- 2. **Dickson, Zachary P** and Sara B Hobolt. 2024a. "Elite Cues and Noncompliance." *American Political Science Review*, 1–17
- 3. **Dickson, Zachary P**. 2024b. "The Gender Gap in Elite-Voter Responsiveness Online." Forthcoming, *Perspectives On Politics*, 1–24
- 4. **Dickson, Zachary P** and Sara B Hobolt. 2024b. "Going against the grain: Climate change as a wedge issue for the radical right." *Comparative Political Studies*
- 5. **Dickson, Zachary P**, Sara B Hobolt, Catherine E De Vries, and Simone Cremaschi. 2024. "Public Service Delivery and Support for the Populist Right." Working Paper
- 6. **Dickson, Zachary P**, Sara B Hobolt, Toni Rodon, Heike Kluver, and Theresa Kuhn. 2024. "Benchmarking Support for Climate Action in the EU." Working paper

- 7. Dickson, Zachary P. 2024a. "Energy Prices and Support for Climate Change Policies." Working paper
- 8. Dorde Milosav, **Zachary P Dickson**, Heike Kluver, Theresa Kuhn, and Toni Rodon. 2024. "Boys don't cry? Youth Gender Gap in Support for the Radical Right in the 2024 European Elections." Special Issue Forthcoming, *Journal of European Public Policy*
- 9. Irene Rodriguez, Toni Rodon, and **Zachary P Dickson**. 2024. "A coordinated solution for a coordinated problem? A Civic Education experiment on climate change and attitudes towards the European Union." Working paper

#### TEACHING EXPERIENCE

#### University of Glasgow

Glasgow, UK

 $Teaching\ Assistant$ 

2020-2022

- Comparative Politics
  - Introduction to Politics (x2)

## University of Strathclyde

Glasgow, UK

2021-2022

Teaching Assistant

- Machine Learning for Data Analytics
- Quantitative Methods 2: Statistics & Analysis
- Politics: Decision Making & Outcomes
- Quantitative Methods 1: Statistics & Analysis

#### Research Assistance Experience

#### **London School of Economics**

London, UK

Research Assistant for Sara B. Hobolt & James Tilley

2023-2024

• NLP & Data Visualization

# Comparative Candidates Study

Glasgow, UK

Research Assistant for Wolfgang Rudig

August 2021 - October 2021

 Created a dynamic measure of ideology using legislators' tweets and probabilistic classification with BERT word embeddings

## Industry Experience (Non-Academic)

AT&T, Inc.

Chicago, Illinois, US

Workforce Analyst

2015-2018

- Implemented Six Sigma, Lean, and Agile methodologies for process improvement, project optimization, and workforce forecasting
- Developed workflow changes, operational guidelines, problem assessments and root cause analysis

AT&T, Inc.

Chicago, Illinois, US

 $Customer\ Service\ Intern$ 

2013-2015

- Performed tech support, troubleshooting and problem resolution at inbound customer care center
- Managed onboarding and training processes for new hires including both technical and soft-skills training workflows and manuals

#### TECHNICAL SKILLS

**Programming Languages**: Python, Julia, R, SQL, Java, Go, Git, Latex, Markdown **Statistics**: Bayesian & Frequentist Inference; Time-series and panel data analysis

Causal Inference: observational and experimental – RDD, IV, DiD

Data Science: NLP (Word2Vec, LDA, Transformers), Machine learning (Tensorflow, scikit-learn, XGBoost)

Language Models: Hugging Face

## Conference Presentations

Midwest Political Science Association – Annual Conference: 2022, 2023

European Consortium for Political Research – Joint Sessions Workshop: 2022

American Political Science Association – Annual Conference: 2022

European Consortium for Political Research – General Conference: 2022

European Political Science Association – General Conference: 2023, 2024

European Consortium for Political Research – Standing Group on Parliaments: 2023

**PolMeth Europe:** 2022, 2023

Political Studies Association – Standing Group on Parliaments: 2023 Elections, Public Opinion and Parties (EPOP) General Conference 2024

#### Invited Lectures & Presentations

LSE Political Behaviour Seminar (April 2023)

Data Science Institute Research Showcase (November 2023)

Machine Learning Methods for Social Scientists (December 2023)

Large Language Models in Political Science (March 2024)

# SEMINARS/WORKSHOP ORGANIZATION

2023-2024 LSE Political Behaviour Work-in-Progress Seminar (co-organizer)

2024-2025 LSE Political Behaviour & Methodology Work-in-Progress Seminar (co-organizer)

#### Peer Review

 Journal of Politics ◆ Political Science Research and Methods ◆ Comparative Political Studies ◆ Environmental Politics ◆ British Journal of Political Science ◆

#### References

Available upon request