Zachary Dickson

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ACADEMIC APPOINTMENTS

London School of Economics and Political Science — London, UK
Postdoctoral Research Fellow — *Nov. 2022–Current*
COVIDEU Project (PI: Prof. Sara B. Hobolt)

ACADEMIC AFFILIATIONS

Data Science Institute (LSE) — London, UK
Research Affiliate — *Nov. 2022–Current*

EDUCATION

University of Glasgow — Glasgow, UK
PhD, Politics — *March 2023*
- 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 — *September 2019*
- Dissertation: The Ideology of Meritocracy in Western Immigration Discourse

Northeastern Illinois University — Chicago, US
BA, Political Science — *May 2018*
- GPA: 3.79/4.0

RESEARCH

Elite Cues and Non-Compliance
with Sara B. Hobolt (Under Review – *American Political Science Review*)

Going against the Grain: Climate Change as a Wedge Issue for the Radical Right
with Sara B. Hobolt (Under Review – *CPS*)

Youth Suffrage and Legislative Responsiveness to Climate Change: Evidence from Scotland
with Tevfik Murat Yildirim (Under Review – *Electoral Studies*)

The Limits of Elites' Partisan Motivated Reasoning During the COVID-19 Pandemic
with Tevfik Murat Yildirim (Under review – *Political Behavior*)

The Gender Gap in Elite-Voter Responsiveness Online
(Under Review – *Perspectives on Politics*)

Social Class and Representation: The Effects of Socialization on Legislators' Responsiveness in Britain
(Under Review – *British Journal of Political Science*)

Teaching Experience

University of Glasgow
Teaching Assistant

Glasgow, UK

September 2020 – May 2022

- Comparative Politics
- Introduction to Politics (x2)

University of Strathclyde
Teaching Assistant

Glasgow, UK

September 2021 – May 2022

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

Research Experience

Comparative Candidates Study
Research Assistant

Glasgow, UK

August 2021 – October 2021

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

Professional Experience (Non-academic)

AT&T, Inc.
Workforce Analyst

Chicago, Illinois, US

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.
Customer Service Intern

Chicago, Illinois, US

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, Git, Latex, Markdown
Statistics: Bayesian & Frequentist Estimation; Causal Inference (DiD, RDD, Synthetic Control)
Data Science: NLP (Word2Vec, LDA, Transformers), Machine learning (Tensorflow, scikit-learn, XGBoost)

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