THOMAS ROBINSON

School of Government and International Affairs, Durham University +44 (0)7908 231 892 | thomas.robinson@durham.ac.uk | ts-robinson.com

Academic Positions

August 2020- Assistant Professor in Quantitative Comparative Politics

School of Government and International Affairs

University of Durham, UK

Education

2020 University of Oxford | DPhil in Politics

Thesis Title: Three Essays on Measuring Political Behaviour

Supervisor: Prof. Andy Eggers

Examiners: Prof. Ben Ansell (Oxford) and Prof. James Snyder (Harvard)

Passed without corrections.

2018 University of Oxford | MPhil in Politics (Comparative Government)

2016 University of Oxford | BA in Philosophy, Politics and Economics

Research

Peer-Reviewed Articles

- 1. "When do voters respond to campaign finance disclosure? Evidence from multiple election types", *Political Behavior*, First View: 1-24.
- 2. "Citizens from 13 countries share similar preferences for COVID-19 vaccine allocation priorities." With Raymond Duch et al (part of the international collaborative project CANDOUR). Proceedings of the National Academy of Sciences, Sep 2021, 118 (38) e2026382118.
- 3. "How Campaigns Respond to Ballot Position: A New Mechanism for Order Effects." With Nelson Ruiz and Saad Gulzar. *Journal of Politics*, First View: 000-000.
- 4. "The MIDAS Touch: Accurate and Scalable Missing-Data Imputation with Deep Learning." With Ranjit Lall. *Political Analysis*, First View: 1-18.
- 5. "Nativist Policy: the comparative effects of Trumpian politics on migration decisions." 2022. With Raymond Duch, Denise Laroze, and Constantin Reinprecht. *Political Science Research and Methods*, 10(1): 171-187.
- 6. "Multi-modes for Detecting Experimental Measurement Error." 2020. With Raymond Duch, Denise Laroze, and Pablo Beramendi. *Political Analysis*, 28(2): 263-283.
- 7. "Where Will the British Go? And Why?" 2019. With Raymond Duch, Denise Laroze, and Constantin Reinprecht. Social Science Quarterly, 100(2): 480-493.

Under Review

- 1. "Direct democracy in representative systems: Understanding breakdowns in responsiveness through ballot initiative success."
- 2. "Efficient Multiple Imputation for Diverse Data in Python and R: **MIDASpy** and **rMI-DAS**". With Ranjit Lall.

Working Papers

- 1. "When should we cluster experimental standard errors?"
- 2. "How to detect heterogeneity in conjoint experiments". With Raymond Duch.
- 3. "Economic Beliefs and the Local Coronavirus Pandemic." With Raymond Duch and Peiran Jiao.

Work in Progress

- 1. "Mind and machine: rooting out corrupt politicians" With Nelson Ruiz and Ezequiel Gonzalez-Ocantos.
- 2. Model-based tests of missingness mechanisms. With Ranjit Lall.
- 3. Synthetic data in the social sciences using generative adversarial networks.

Open-Source Software/Resources

- 1. "cjbart: Heterogeneous Effects Analysis of Conjoint Experiments". With Raymond Duch. R package, published on CRAN.
- 2. "rMIDAS: Multiple Imputation Using Denoising Autoencoders". With Ranjit Lall and Alex Stenlake. *R package, published on CRAN.*
- 3. "MIDASpy". With Ranjit Lall and Alex Stenlake. Python package, published on PyPi.
- 4. "10 Fundamental Theorems for Econometrics". Online statistics resource, available on bookdown.org

Book Reviews

Robinson, T. S. (2018). "Brexit: Why Britain Voted to Leave the European Union by Harold D. Clarke, Matthew Goodwin, and Paul Whiteley." *Political Science Quarterly*, 133(3): 564-565.

Scholarships, Grants and Awards

Successful Grant Applications

2021 PI Synthetic data and deep learning

British Academy/Leverhulme Trust £33,000 FEC; £10,000 cost to funder

2021 Co-Investigator Evaluation, synthesis and translation of education intervention evidence

Education Endowment Fund

£1.6 million FEC; £706,000 cost to funder

Other Received Funding, Scholarships and Awards

2020	CIPB Research Budget (Experiment, £1910)	SGIA, Durham University
2019	Incubator Fund (to host conference, £600)	ESRC Grand Union DTP
2019	Academic Programme Fund (to host conference, £1000)	Rothermere American Institute
2019	Research Training Support Grant (Experiment, £1600)	ESRC Grand Union DTP
2018	Quantitative Graduate Methods Scholarship	Q-Step Centre, Oxford
2018	Mr Michell - Wadham RCUK Studentship	ESRC/Wadham College
2017	Richard E. Neustadt Essay Prize	American Politics Group (PSA)
2016	St Anne's Centenary Bursary	St Anne's College, Oxford
2016	Travel Grant (MPSA Conference, £400)	St Anne's College, Oxford
2015	Danson Foundation Mentoring Programme	St Anne's College, Oxford
2015	Travel Grant (Fieldwork, £1000)	Rothermere American Institute
2014	Scholarship of the University of Oxford (renewed 2015)	St Anne's College

Teaching

${\bf Undergraduate}$

Researching Politics and IR [†] Practice of Politics, Prelims Paper Comparative Government, Finals Paper Q-Step 1 quantitative lab sessions	2020, 2021 2019, 2020 2020 2019	SGIA, Durham University University of Oxford University of Oxford DPIR, University of Oxford		
Graduate				
Core Concepts in Political Science †	2021	SGIA, Durham University		
Quantitative Methods and Reasoning †	2020, 2021	SGIA, Durham University		
Designing Political Inquiry †	2020	SGIA, Durham University		
Introduction to Statistics	2019	DPIR, University of Oxford		
Methods Schools				
Machine Learning in the Social Sciences	2021	Oxford Spring School		
Machine Learning	2021	SICSS, Nuffield College		
R for Reproducible Research	2019	Oxford Spring School		
Heterogeneity and Machine Learning Workshop	2019	CESS-Essex Summer School		
Introduction to R	2019	$CESS ext{-}Essex\ Summer\ School$		
Public Sector				
Advanced Course on Data Analytics	2021	Asian Productivity Organization		

 $^{^{\}dagger} = \mathit{Module}\ \mathit{convenor}$

Professional Activities

Accepted Presentations and Seminars

2022	MPSA	Panel + Discussant
2021	EPSA	Panel
2021	"Flipping the Covid-19 Classroom", PSA	Invited talk
2021	Experimental Insights from Behav. Econ. on Covid-19, JHU & LSE	Presenter
2020	"Flipped Seminar" Series, CIPB, Durham University	Presenter
2020	Work-in-Progress Seminar Series, DPIR, University of Oxford	Presenter
2020	EPSA [cancelled due to COVID-19]	Panel
2020	PolMeth Europe [cancelled due to COVID-19]	Poster
2019	"Crashing out of Politics" inequality workshop	Convenor + Panel
2019	DPIR Politics Research Colloquium	Presenter
2019	CESS Social Media Workshop, Nuffield College	Panel
2019	EPSA	Panel + Panel Chair
2019 2019	EPSA Oxford-LSE Politics Graduate Student Conference	Panel + Panel Chair Panel
2019	Oxford-LSE Politics Graduate Student Conference	Panel
2019 2019	Oxford-LSE Politics Graduate Student Conference American Politics Graduate Seminar, Rothermere American Institute	Panel Presenter
2019 2019 2018	Oxford-LSE Politics Graduate Student Conference American Politics Graduate Seminar, Rothermere American Institute "US Politics after the Midterms", St Anne's College	Panel Presenter Talk
2019 2019 2018 2018	Oxford-LSE Politics Graduate Student Conference American Politics Graduate Seminar, Rothermere American Institute "US Politics after the Midterms", St Anne's College DPhil Politics/IR Seminar, DPIR, University of Oxford	Panel Presenter Talk Panel
2019 2019 2018 2018 2018	Oxford-LSE Politics Graduate Student Conference American Politics Graduate Seminar, Rothermere American Institute "US Politics after the Midterms", St Anne's College DPhil Politics/IR Seminar, DPIR, University of Oxford King's College London JMCE Research Workshop	Panel Presenter Talk Panel Panel
2019 2019 2018 2018 2018 2018	Oxford-LSE Politics Graduate Student Conference American Politics Graduate Seminar, Rothermere American Institute "US Politics after the Midterms", St Anne's College DPhil Politics/IR Seminar, DPIR, University of Oxford King's College London JMCE Research Workshop American Politics Group (PSA) conference	Panel Presenter Talk Panel Panel Panel
2019 2019 2018 2018 2018 2018 2017	Oxford-LSE Politics Graduate Student Conference American Politics Graduate Seminar, Rothermere American Institute "US Politics after the Midterms", St Anne's College DPhil Politics/IR Seminar, DPIR, University of Oxford King's College London JMCE Research Workshop American Politics Group (PSA) conference American Politics Group (PSA) conference	Panel Presenter Talk Panel Panel Panel Panel

External Research Collaborations

2021- Research collaborator

Statistics and Privacy Team @ Meta (previously Facebook)

Employer of record: Pro Unlimited

Accreditations

2021 Accredited Researcher

Office for National Statistics

Service Positions

2021-	PGR Lead	CIPB, Durham University
2020-	Deputy Director of Doctoral Training Centre	SGIA, Durham University
2020-	Ethics Reviewer	CESS, Nuffield College
2019-20	Head of Online Experiments	CESS, Nuffield College

Technical Skills

Coding languages R, Python, Julia, Bash | Working knowledge of MATLAB and VBA

Systems Git(hub), Amazon AWS

Courses High-Performance Computing in Economics and the Social Sciences

Taught by Prof. Jesús Fernández-Villaverde (UPenn)