

# Edward A. W. Anders

Email: edward.anders@politics.ox.ac.uk | Phone: +44 (0) 7942 927727

Portfolio: eawanders.com | GitHub: github.com/eawanders

Incoming DPhil (PhD) in Social Data Science and Machine Learning at the Oxford Internet Institute building a synthetic UK electorate for researching and predicting political attitudes and behaviour. Interested in the political and societal impacts of AI. Previously led operations at early-stage startups.

## Education

**University of Oxford, Jesus College** 2026-

*Shirley Scholarship (full funding)*

DPhil (PhD) Social Data Science, Oxford Internet Institute

**University of Oxford, St Antony's College** 2024-2026

*Dahrendorf Scholarship*

MPhil in Politics (Comparative Government), Distinction (expected)

**University of Bristol** 2018-2021

*Top-Ranked in Cohort*

BSc Economics and Politics, 1st-Class Honours

## Research Experience

**Data Research Analyst** 2025-present

Oxford Levant Advisory

- Building data-based political products focused on the Middle East for international clients.
- Developed a live news heatmap of Syria, Lebanon, and Jordan using Python, Exa, AWS, and Vercel.
- Produced custom reports and products for clients to provide real-time insights into political developments.

**MPhil Researcher** 2024-2026

University of Oxford

- Research on the effects of labelling AI-generated political content on trust and affective polarisation.
- Built a formal model linking AI labels to affective polarisation via trust and discrete emotions.
- Designed and fielded two YouGov survey experiments on UK samples testing main effects and mechanisms.
- Estimated effects in R using ordinal regression, mediation, heterogeneity, and TOST equivalence tests.
- Findings inform EU AI Act disclosure policy with recommendations for impact-based labelling.

**Graduate Research Assistant** 2025-2026

Nuffield College, Oxford

- Data engineer on Professor Rachel Bernhard with her Appearance-Based Politics book.
- Built PDF text scraping and LLM-based data evaluation pipelines in Python.
- Owned all data analysis to develop large relational databases on political candidates.
- Conducting analysis of R code to verify the reproducibility of existing research findings.

## Professional Experience

### Founder

2026-present

Simparlia

- Founded an AI platform of digital twins of UK MPs to predict parliamentary behaviour.
- Built MP ideology profiles based on over 1,500 Commons divisions, 420k votes, and 12k Hansard speeches.
- Sole developer of the full-stack platform (Next.js, Supabase, Exa, Claude API, Vercel).
- Agents use MP-specific decision traces via real-time RAG rather than fine-tuning for interpretability.
- Built AI-based automations, processes, and infrastructure to develop and scale the platform and company.

### Strategy & Operations Manager

2024-2025

Compliance

- Employee #10 at a Creandum-backed AI startup building GRC software for the B2B enterprise market.
- Established a new Post-Sales department with the Chief Strategy Officer and Chief Executive Officer.
- Developed Forward Deployed Engineering (FDE) functions for product integration and iteration.
- Researched and developed cybersecurity briefs on framework across EU AI Act, SOC2, & ISO 27001.
- Led workshops with CISOs and CCOs of Fortune 500 companies to determine product needs.

### Senior Founder's Associate

2021-2024

Compose, Quanterium Technologies

- Employee #1 working with CEO to build an all-in-one messaging platform. Backed by tier-1 VCs.
- Led operations and go-to-market strategy, scaling beta user base from 0 → 1,200 users.
- Owned product analytics pipeline scoping and implementation improving iteration and feedback loops.
- Streamlined DevOps processes with engineering and product teams, improving release efficiency.
- Ran cross-functional projects with legal, accounting, and investor stakeholders, including acquisitions.

## Skills & Tooling

- Quantitative and computational research methods inc. machine learning techniques.
- Sat advanced experimental and statistical research methods course, focusing on causal inference.
- Built and deployed a web app for automating the sign-up process for College rowing. 100 WAUs.
- Developed the full-stack Next.js app (TypeScript + React) with Tailwind UI and serverless API endpoints with a Notion-based backend datastore with Vercel handling CI/CD and hosting.
- **Languages:** Python, R, Stata, SQL, Git, CSS, JavaScript (basic).

## Awards

- Shirley Scholarship, Oxford Internet Institute DPhil (PhD) Funding (£50,000+).
- St Antony's College, Oxford Dahrendorf Scholarship (£1,500).
- Oxford Centre for Experimental Social Sciences (CESS) Research Grant (£1,500).
- Norman Chester Fund Research Grant (£1,000).
- YouGov UniOM Survey Experiment Grant (Awarded twice, ~£1,000 each).
- Head of School's Commendation for Excellent Performance in Dissertation and Final Year.

## Referees

**Professor Rachel Bernhard**

Professor of Quantitative Political Science Research Methods, Nuffield College, University of Oxford.

rachel.bernhard@politics.ox.ac.uk

**Professor Ray Duch**

Director of the Centre for Experimental Social Sciences, University of Oxford.

raymond.duch@nuffield.ox.ac.uk

**Professor Spyros Kosmidis**

MPhil Course Director, Department of Politics and International Relations, University of Oxford.

spyros.kosmidis@politics.ox.ac.uk

**Professor Mohsen Mosleh**

Associate Professor at Oxford Internet Institute, Governing Body Fellow at Wolfson College, Oxford and a research affiliate at MIT Sloan School of Management.

mohsen.mosleh@oii.ox.ac.uk