

Christine Sheldon, PhD

Research Fellow in Computational Social Science
Centre for AI in Government & School of Government
University of Birmingham

✉ c.r.sheldon@bham.ac.uk
🌐 christinesheldon.co.uk
📄 LinkedIn Profile

PROFESSIONAL EXPERIENCE

| | |
|--|--------------------------|
| Centre for AI in Government, University of Birmingham Research Fellow in Computational Social Science <i>Topic: Generative AI for Public Service Provision</i> | 02/2024 – 01/2027 |
| Westminster Bridge, Nuffield Politics Research Centre Research Review Writer <i>Topic: Unequal Representation in Liberal Democracies</i> | 03/2022 – 08/2023 |
| Inter-Parliamentary Union Research Assistant for the Global Parliamentary Report <i>Topic: Parliamentary Public Engagement</i> | 09/2020 – 08/2021 |
| Behavioural Insights Group Rotterdam, Municipality of Rotterdam Research Assistant <i>Topics: Public Safety, Drafting Municipal Correspondence, and City Planning</i> | 09/2017 – 05/2018 |

UNIVERSITY EDUCATION

| | |
|--|---|
| University of Oxford, Oxford DPhil in Politics, Hertford College <i>Thesis: Capturing Coalition Government Bargaining with Computational Text Analysis</i> | 2020-2024 <i>No Corrections</i> |
| University of Oxford, Oxford MPhil in Politics (European Politics and Society), St. Antony's College <i>Thesis: Coalition Governance and Institutional Change in the Dutch Parliament's Second Chamber</i> | 2018-2020 <i>First Class</i> |
| Erasmus University College, Rotterdam Bachelor of Arts, Double Major in Political Science and Sociology, Minor in Computer Science <i>Thesis: The Brussels Leviathan: A discourse analysis of five hard Eurosceptic parties</i> | 2015-2018 <i>Cum Laude</i> |

TEACHING

| | |
|--|-------------------------------|
| Machine Learning and AI (Graduate) Course Convenor, MSc in Digital Scholarship, University of Oxford | Autumn 2023 & 2024 |
| Machine Learning (Graduate) TA, Oxford Spring School in Advanced Research Methods, University of Oxford | Spring 2023 |
| Fundamentals of Social Data Science in Python (Graduate) TA, MSc in Social Data Science, Oxford Internet Institute, University of Oxford | Autumn 2022 |
| Wrangling Data (Graduate) TA, MSc in Social Data Science, Oxford Internet Institute, University of Oxford | Spring 2022 |
| Politics of Europe (Undergraduate) Tutor, PPE, Lady Margaret Hall, University of Oxford | Spring 2021 |
| Comparative Politics (Undergraduate) Tutor, PPE, Jesus College, St. Anne's College, and Hertford College, University of Oxford | 2020-2021 |

TECHNICAL SKILLS

Data Science

- Data Scraping and Wrangling
- Statistical Analysis
- Natural Language Processing

Machine Learning

- (Un)Supervised Classification
- Model Optimization
- Dimensionality Reduction

Coding

- Python
- R

PUBLICATIONS

Sheldon, C. (2024). **Het gebruik van AI door politici**, Sociologie Magazine, (3), 14-15.

Sheldon, C. (2023). **Closing the gap: establishing a “feedback loop” for effective parliamentary public engagement**, Journal of Legislative Studies, 29(3), 425–441.

Sheldon, C. (2022). **Australia’s Unprecedented Coalition Politics: Unpacking Scott Morrison’s Ministerial Self-Appointments**, OxPol Blog

Sheldon, C. (2020). **Undoing the Fixed Term Parliaments Act**, OxPol Blog

AWARDS

- OXBER Early Career Mobility Grant **2023**
- DPIR Norman Chester Grant **2023**
- Prins Bernard Cultuurfonds Scholarship **2021**
- VSB Fonds Scholarship **2020**
- Fundatie van Renswoude Scholarship **2018**
- Hendrik-Muller Fonds Scholarship **2018**

ACTIVITIES AND VOLUNTEERING

Co-organizer of the Politics Colloquium **2022-2023**
DPIR, University of Oxford
Organizing the Weekly Lunchtime Research Seminar

Choral Scholar for Hertford Chapel Choir **2022-2023**
Hertford College
Lead Soprano in College Chapel Services and Concerts

Conference (Vice) President **2013-2018**
European Youth Parliament
Organized Conferences on European Policy Topics with 300+ Participants in Latvia, Austria, Sweden, Finland, Serbia, Georgia, and Turkey

LANGUAGES

Dutch:
Native Proficiency

English:
Native Proficiency (Bilingual)
Certification: Cambridge English C2

German:
Upper Intermediate Proficiency
Certification: Goethe-Institut B2