

# Andreas Mastrosavvas

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## Research interests

Quantitative Social Science; Spatial Analysis; Neighbourhood Effects; Public Policy; Elections.

## Employment

- Aug 2024 – present ● **Senior Research Fellow in Census Innovation**  
Department of Epidemiology and Public Health, University College London, UK
- Apr 2018 – Aug 2018 ● **Higher Statistical Officer**  
Welsh Government, Cardiff, UK
- May 2016 – Apr 2018 ● **Research Officer**  
Office for National Statistics, Newport, UK

## Education

- 2019 – 2023 ● **Ph.D., Social Sciences**  
Cardiff University, UK; pass, no corrections.  
Thesis: Mastrosavvas, A. (2023). *Three Empirical Studies on the Spatial Analysis of Social Interactions in Elections*. Ph.D. Thesis. Cardiff University. 📄 URL: <https://orca.cardiff.ac.uk/id/eprint/168198/>
- 2018 – 2019 ● **M.Sc., Data Science and Analytics**  
Cardiff University, UK; distinction.
- 2014 – 2015 ● **M.Sc., Strategic Marketing**  
Imperial College London, UK; distinction.
- 2011 – 2014 ● **B.Sc., Business Management**  
Cardiff University, UK; 2:1.

## Research

### Peer-reviewed publications

- Mastrosavvas, A. (2024). Social Networks and Brexit: Evidence from a Trade Shock. *Regional Science and Urban Economics*, 108, 104024. 📄 URL: <https://doi.org/10.1016/j.regsciurbeco.2024.104024>
- Mastrosavvas, A. (2024). The Geography of Partisan Homophily in the 2020 US Presidential Election. *Applied Geography*, 171, 103371. 📄 URL: <https://doi.org/10.1016/j.apgeog.2024.103371>

### Working papers

- Mastrosavvas, A. (2023). Socio-Spatial Spillovers of All-Mail Voting: Evidence from North Carolina. *Revise & resubmit*. 📄 URL: [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=4453244](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4453244)

## Work in progress

- Beyond Connectivity: The Role of Broadband Internet in Economic and Social Dynamics. (with Andrea Geraci, Marcella Nicolini, Tommaso Reggiani, and Fabio Sabatini).

## Conference presentations

- 2024 ● Regional Science Association International - British & Irish Section (RSAI-BIS) Annual Conference
- 2023 ● Regional Science Association International - British & Irish Section (RSAI-BIS) Annual Conference
- Regional Science Association International - British & Irish Section (RSAI-BIS) ECR Colloquium
- Wales Institute of Social and Economic Research and Data (WISERD) Annual Conference
- Royal Geographical Society - Institute of British Geographers (RGS-IBG) Annual Conference
- 2022 ● Royal Geographical Society - Institute of British Geographers (RGS-IBG) Annual Conference

## Awards and honours

- 2023 ● Best paper award, RSAI-BIS ECR Colloquium
- Best poster award, WISERD Annual Conference
- 2019 ● Ph.D. studentship, UK Economic and Social Research Council (ESRC)

## Teaching

- 2024-2025 ● **Module Co-Lead**, Measuring Population Health (IEHC0026)  
Institute of Epidemiology and Health Care, University College London, UK
- 2021-2023 ● **Postgraduate Tutor**, Quantitative Social Research Methods (SI0297)  
School of Social Sciences, Cardiff University, UK
- 2023 ● **Associate Fellow of the Higher Education Academy** (AFHEA)

## Academic service and memberships

- Memberships ● British Society for Population Studies (BSPS)
- Regional Science Association International - British and Irish Section (RSAI-BIS); European Regional Science Association (ERSA)
- Reviewer ● *Regional Science and Urban Economics*
- *International Review of Economics*
- *Urban Studies*

## Skills and languages

- Coding & databases ● R, Rspatial, Python, SQL, SQLite, Git,  $\text{\LaTeX}$ .
- Software ● Stata, SPSS, QGIS, MS Office.