

MICHELLE ALICIA JORDAN

London, United Kingdom | Dublin, Ireland

michelle.jordan@warwick.ac.uk | linkedin.com/in/michellealiciajordan | michellejord.github.io

EDUCATION

Sciences Po , Paris	2024–2026
MRes in Economics	16/20 (Distinction)
Relevant coursework: PhD-level Microeconomics, Macroeconomics, Econometrics	
Trinity College Dublin , Dublin	2020–2024
B.A. (Hons.) Economics and Social Studies	First Class Honours (1:1)

RESEARCH EXPERIENCE

MRes Thesis	May 2026
Behavioural Responses to Targeted Housing Subsidies: Evidence from Ireland's Help to Buy Scheme	
Jury: Antoine Ferey (supervisor), Pierre-Philippe Combes	Grade: 18/20
- Developed a framework linking threshold bunching and buyer participation for subsidies targeted at only part of market demand. - Found clear bunching of new-build transactions below the €500,000 Help to Buy threshold, with the size of the response rising almost proportionately with the increase in maximum available relief. - Showed the policy substantially increased first-time-buyer participation in the new-build market, with estimated participation responses approximately doubling as the headline subsidy rate doubled. - Provided evidence that eligibility restrictions shape the size of threshold distortions by changing the share of demand exposed to the subsidy cut-off.	
ESRI Working Paper (co-author)	Oct 2025
An Industry-Level Measure of Quality-Adjusted Human Capital in the European Union (link) (with Juan Durán Vanegas and Iulia Siedschlag)	
- Co-constructed a novel quality-adjusted human capital (QAHC) measure at the industry level, combining education quality (PISA plus historical test score series; PIAAC) and quantity (mean years of schooling) with industry employment composition from EU KLEMS & INTANProd. - Built an analysis-ready panel through cohort harmonisation and transparent handling of missingness (consistent cohort definitions; interpolation where required), with full documentation for replication. - Drafted key sections of the paper, including the literature review and data description.	
Undergraduate Thesis	Apr 2024
The Impact of Light Rail Transit Extensions on Residential Property Prices: Evidence from Dublin's Luas Cross City Project (link)	
Supervisor: Ronan Lyons	Grade: 1:1
- Built a Dublin property dataset from Daft.ie (44,894 sales); cleaned and de-duplicated listings, geocoded addresses via the Google Geocoding API, and assigned properties to small-area geographies. - Engineered treatment exposure using Euclidean distance to new Luas Cross City stops and implemented hedonic, DiD, and IV designs to address omitted variables and endogenous stop placement. - Estimated economically meaningful effects post-opening (DiD: 5.78% premium within 1,000m; IV: 13.1% premium at 400–800m), consistent with a non-linear distance gradient.	

PROFESSIONAL EXPERIENCE

Economic and Social Research Institute (ESRI)

Jun 2025–Aug 2025

Economic Analysis Intern, Trade, Competitiveness and FDI

Dublin, Ireland

- Contributed to a working paper project by supporting data harmonisation, documentation, and empirical analysis.
- Collected, cleaned, and harmonised cross-country, cohort, and industry data; built a documented panel for estimation.
- Produced reproducible workflows and a codebook-style data dictionary to support robustness checks and handover.
- Presented working paper findings to a multidisciplinary audience, communicating methods and results to both technical and non-technical colleagues.

Susquehanna International Group

Jun 2023–Sep 2023

Equity Research Intern

Dublin, Ireland

- Completed training in futures, options, market making, and equity valuation.
- Built earnings scenarios and peer maps; translated news and data releases into tradeable distributions.
- Presented long and short theses using catalyst frameworks, quantitative screens, and fundamental analysis.

PROGRAMMING AND SOFTWARE

R: advanced (data cleaning, validation, applied econometrics).

Julia: intermediate (computational macro, dynamic programming, heterogeneous-agent models).

ArcGIS: intermediate (spatial analysis; georeferencing).

LaTeX: advanced.

Methods: hedonic pricing; DiD/event study (including continuous treatment); IV/2SLS; dataset construction and validation (web scraping, record linkage); text-as-data design (OCR/NLP).

ADDITIONAL

Languages: English (native), French (C1)

Leadership: Class Representative, MRes Economics (2025–2026), Sciences Po; Treasurer, Junior Diplomat Initiative (France branch), 2022–2023

Citizenship: Irish (right to work in the UK and EU)

Selected instructors: Clément de Chaisemartin (Econometrics); Pierre-Philippe Combes (Urban and Regional Economics); Antoine Ferey (Public Economics); Julia Cagé (Political and Media Economics).