

CONTACT INFORMATION

Imperial College London
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ADDITIONAL INFORMATION

Citizenship: Italian
UK Visa: Pre-Settled Status
Last updated: October 2026

FIELDS

Primary Field: Empirical Industrial Organization
Secondary Fields: Economics of Innovation, Applied Microeconomics, Organizational Economics, International Trade

EDUCATION

Imperial College London, London, England, UK 2024–
PhD in Economics
Research Visits:
- **Columbia University** (host: Andrea Prat) 2026—2027
- **MIT** (host: Daron Acemoglu) 2026
Yale University, New Haven, CT, USA 2022–2023
Graduate Visiting Student in Mathematics
UCL, London, England, UK 2020–2021
MSc in Economics, Distinction
Sapienza University of Rome, Rome, Italy 2016–2019
BSc in Economics, Summa cum Laude

EMPLOYMENT

Imperial College London SEP 2023–AUG 2024
Predoctoral Research and Teaching Fellow
Yale University JUL 2022–AUG 2023
Predoctoral Research Fellow
UCL MAY 2021–JUN 2022
Postgraduate Research and Teaching Assistant

RESEARCH PAPERS

Interlocking Directorates and Innovation

Connections between competing companies usually affect innovation, but their net effects and mechanisms remain unclear. This paper studies these effects by analyzing a prevalent type of corporate connection: shared board members. To account for persistent differences in board member ability, I introduce a new empirical strategy that uses estimated board member fixed effects from the AKM model as control variables in a second stage. I find that interlocked firms innovate more and cite their interlocked partners' patents more often. However, these new patents do not have higher market-based values and are increasingly likely to be continuation patents. Cross citations also shift increasingly toward older and more technologically distant partner patents.

**SEMINAR/
CONFERENCE
PRESENTATIONS**
(* = SCHEDULED)

2027: 2026 AEA/ASSA Conference (Washington, DC, USA; poster)*
2026: Imperial College London; North American Summer Meeting of the Econometric Society (Atlanta, GA, USA); Annual Conference of the Royal Economic Society (Newcastle, England, UK); EARIE (Mannheim, Germany)
2025: European Winter Meeting of the Econometric Society (Nicosia, Cyprus); CEPR Paris Symposium (Paris, France; poster); CMA-Durham Workshop on Productivity, Business Dynamism and Market Power (Durham, England, UK); EARIE Summer School (Valencia, Spain); Imperial College London
2024: Workshop on the Economics of Pandemic Preparedness (Stockholm, Sweden)
2022: Tobin Center for Economic Policy at Yale University (New Haven, CT)

**TEACHING
EXPERIENCE**

Imperial College London SEP 2025–
Teaching Assistant
Imperial College London SEP 2023–AUG 2024
Predoctoral Research and Teaching Fellow
UCL MAY 2021–JUN 2022
Postgraduate Research and Teaching Assistant

**PROFESSIONAL
SERVICE**

Refereeing: Journal of Competition Law & Economics
Student representation:
Chair, Student-Staff Committee (Imperial College London, 2025–)
Student representative, Student-Staff Committee (Imperial College London, 2024–)
Member, Dean's Student Advisory Council (Imperial College London, 2025–)
Student representative (UCL, 2020–2021; Sapienza University of Rome, 2017–2019)

**PROFESSIONAL
MEMBERSHIPS**

European Economic Association (EEA); American Economic Association (AEA); The Econometric Society; American Finance Association (AFA); The Royal Economic Society; European Association for Research in Industrial Economics (EARIE)

**HONORS AND
AWARDS**

Winner of Imperial's President PhD Scholarships
Winner of the LISS PhD Scholarship
Graduated with Distinction, MRes in Economics, Imperial College London
Graduated with Distinction, MSc in Economics, UCL
Graduated Summa cum Laude (highest honours), BSc in Economics, Sapienza University of Rome
Best overall performance in cohort based on GPA, BSc in Economics, Sapienza University of Rome

SUMMER SCHOOLS

EARIE Summer School AUG 2025
Valencia, Spain
Econometric Society Summer School in Dynamic Structural Econometrics JUN–JUL 2025
London, England, UK

**ADDITIONAL
TRAINING**

Workshop on Research Design for Causal Inference AUG 2022
Northwestern University – Chicago, IL, USA

LANGUAGES

Italian (Native), English (Fluent), Spanish (Advanced), French (Intermediate), German (Basic)

Coding: Python (Advanced), Stata (Advanced), R (Advanced), Matlab (Intermediate), ArcGIS (Intermediate), Julia (Intermediate), Mathematica (Intermediate), Fortran (Basics)