## Paula Cesana

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Contact Information School of Economics and Finance Queen Mary University of London

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Fields Primary: Labor Economics

Secondary: Economic Growth and Development

**Education** Ph.D., Economics, Queen Mary University of London 2025

MRes., Economics, Queen Mary University of London, *Distinction*M.Sc., Economics, University of Buenos Aires

B.Sc., Economics, University of Buenos Aires, *Magna Cum Laude*2019

Fellowships & Awards

MRes. and PhD. Scholarship, Queen Mary University of London

Grant for Short Duration Research Stays Abroad, University of Buenos Aires

UBACyT Graduate Student Research Scholarship

2015

8th Annual Prize for Economic Research "Dr. Raúl Prebisch", Central Bank of Argentina

2019

2019

2019

2019

**Teaching** Teaching Assistant, Queen Mary University of London

Macroeconomics for Policy, Economics Master's Apprenticeship2025Microeconomics II, B.Sc.2025Principles of Economics, B.Sc.2023-2024Econometrics I, B.Sc.2023Economics of Technology and Innovation, B.Sc.2022-2023Development Economics, B.Sc.2022Macroeconomics I, B.Sc.2021

Teaching Assistant, University of Buenos Aires

Economics of Social Issues, B.Sc.

Macroeconomics and Economic Policy, B.Sc. 2015–2018

2020-2021

Research Experience Research Assistant, Xavier Mateos-Planas, Queen Mary University of London

Research Assistant, Sang Toon (Tim) Lee, Queen Mary University of London

2021-2022

Research Assistant, Centre for Studies on Population, Employment and Development (CEPED),
University of Buenos Aires

2015-2018

**Employment** Consultant, International Labour Organization, ILO Office for Argentina 2018

Job Market Paper "Intergenerational Mobility in the Presence of Informal Labor Markets"

Abstract: This paper studies intergenerational mobility in the context of Chile, an economy with a significant informal labor market. Using longitudinal data, I document two novel empirical facts. First, labor informality is associated with higher income uncertainty. Second, lifetime informality is associated with parental background. Moreover, most of this association can be explained by substantial intergenerational persistence in education and occupations. Motivated by these facts, I propose and estimate a model of human capital investment and occupation choice under uncertainty. In the model, higher

income uncertainty reduces parental investment in children's human capital, increasing the likelihood of informal work in the next generation. I finally perform a counterfactual exercise to quantify the role of parental income risk in intergenerational persistence and labor informality. The findings underscore how labor informality, through income uncertainty as one of its salient features, can shape future labor market outcomes and perpetuate barriers to intergenerational mobility.

#### **Working Papers**

#### "Task-Biased Technology Adoption Across Countries" with Giacomo Carlini

Abstract: This paper explores how differences in the adoption of task-biased technologies contribute to GDP gaps across countries. We introduce a novel, country-specific measure of task intensity to quantify the relative importance of tasks within occupations, which can be readily applied in quantitative analysis. Using this measure, we show that as GDP increases, the share of routine work declines while cognitive work increases. Moreover, differences in task content within occupations explain more than half of the cross-country differences in routine work. We then develop a production framework where technology is task-specific, and occupations are aggregates of tasks, with which we rationalize both optimal task and occupational demands. We use this model to quantitatively assess the differences in task-biased technology adoption across countries and its implications for GDP gaps. Our main counterfactual exercise shows that closing the dispersion in task productivity adoption reduces the average GDP gap relative to the United States by around 25%.

### **Papers in Progress**

"Education, Skills, and Occupational Mismatch" with Xavier Cuadras-Morató and Xavier

Mateos-Planas

"Job Polarization and Occupational Mobility: Insights from Panel Data and Task Measures"

# Seminars and Conferences

Naples School of Economics 4th PhD and Post-Doctoral Workshop (2025); 40th Conference of the Italian Association of Labour Economics (2025); Macroeconomics Internal Seminar, Queen Mary University of London (2024, 2022)

**Academic Service** 

Conference organization: 5th QMUL PhD Workshop in Economics and Finance (2023)

Software skills

R, Stata, Matlab

Languages

English (fluent), Spanish (native), Italian (advanced)

References

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