

# Fabien PETIT

RESEARCH FELLOW · UNIVERSITY COLLEGE LONDON · CENTRE FOR EDUCATION POLICY AND EQUALISING OPPORTUNITIES

IOE, UCL's Faculty of Education and Society, 9-11 Endsleigh Gardens, London, WC1H 0EH, United-Kingdom

☎ +447561716123 | ✉ [f.petit@ucl.ac.uk](mailto:f.petit@ucl.ac.uk) | 🏠 [www.fabienpetit.com](http://www.fabienpetit.com) | 📺 [FabienPetitEconomics](#) | 🐦 [FabienPetitUCL](#)

## RESEARCH INTERESTS

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Fields Labor Economics, Innovation Economics, Macroeconomics  
Topics Labor markets, Technologies, Skills, Generations, Inequality

## ACADEMIC APPOINTMENTS

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2023–	Research Fellow	UCL
2022–2023	Research Fellow	University of Sussex

## PUBLICATIONS

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Can Workers Still Climb the Social Ladder as Middling Jobs Become Scarce? Evidence from Two British Cohorts (with C. García Peñalosa and T. Van Ypersele) (2023). *Labour Economics*, Vol. 84 (102390). [Ungated version](#).

## WORKING PAPERS

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Heterogeneous adjustments of labor markets to automation technologies (with F. Jaccoud and T. Ciarli). [CESifo Working paper](#).

Spillover effects across values. [Working paper](#).

Inter-generational conflict and the declining labor share. [Working paper](#).

## WORK IN PROGRESS

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Revealing Semantics: Exposure of Industries and Occupations to Emerging Technologies (with E. Prytkova, D. Li, S. Chaturvedi and T. Ciarli). *Draft available upon request*. [Presentation \(September, 2023\)](#). *Best Paper Award at the 2nd CESifo / ifo Junior Workshop on Big Data*.

Investment cycles in automation technologies and labor markets: Evidence from European regions (with T. Ciarli, F. Jaccoud and M. Savona). *Draft in preparation*.

Firms' adoption of emerging technologies: Evidence from online job vacancies (with A. Giabelli, E. Prytkova and T. Ciarli). *Preliminary results*.

Generational inertia in skill adoption. *Theoretical model derivation*.

## OTHER WRITING

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Heterogeneous adjustments of employment to automation technologies: Evidence from manufacturing industries in European regions (with T. Ciarli and F. Jaccoud) (2022). [EconPol Forum](#). 23 (5), 24-28.

Inégalités de genres : « Légiférer pour imposer les mathématiques aux filles n'est pas la solution » (with C. García Peñalosa) (2022). [Opinion column in Le Monde](#).

## EDUCATION

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2018–2022	Ph.D. Economics	Aix-Marseille Université
2016–2018	M.Sc. Economics	Aix-Marseille Université
2015–2018	Magistère Big Data	Aix-Marseille Université
2013–2015	B.Sc. Economics	Aix-Marseille Université

## RESEARCH VISITS

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2021 Fall University of Bristol, School of Economics, invited by Yanos Zylberberg

## FELLOWSHIPS

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2021–2022 Temporary Lecturer and Research Assistant (ATER) *Aix-Marseille Université*  
2018–2021 Doctoral Fellowship *Banque de France*

## TEACHING

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2022 Spring Market Finance, Teaching Assistant (T.A.), B.Sc. Economics and Finance *Aix-Marseille Université*  
2020–2022 Macroeconomics, T.A., B.Sc. Economics and Law *Aix-Marseille Université*  
2019 Spring International Monetary Mechanisms, T.A., B.Sc. Business and International Trade Management *Aix-Marseille Université*  
2019 Spring Mathematics, T.A., B.Sc. Economics and Management *Aix-Marseille Université*  
2019–2021 Mathematics, T.A., B.Sc. Economics and Law *Aix-Marseille Université*  
2019–2022 Macroeconomics, T.A., B.Sc. Economics and Management *Aix-Marseille Université*  
2019–2022 Advanced Microeconomics II, T.A., B.Sc. Mathematics and Economics *Aix-Marseille Université*  
2019–2021 Advanced Microeconomics I, T.A., B.Sc. Mathematics and Economics *Aix-Marseille Université*

## CONFERENCES, WORKSHOPS AND SEMINARS

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2024 Economic Theory Seminar, Universitat de Barcelona (Forthcoming) *Barcelona, ES*  
Junior Research Day – Spring Paris Meeting, Collège de France (Forth.) *Paris, FR*  
CEP Labour Market Workshop, London School of Economics (Forth.) *London, UK*

2023 Untangled Final Conference *Leuven, BE*  
2023 Junior Research Day – London Autumn Meeting, King's College London *London, UK*  
Skills for the Future Conference *Esch-sur-Alzette, LU*  
IFS-UCL-IOE Human Capital and Labour Markets Seminar *London, UK*  
Social Situation Monitor Research Seminar *Brussels, BE*  
Artificial Intelligence and the Economy *Berlin, DE*  
ECINEQ 2023 Meeting *Aix-en-Provence, FR*  
22nd Journées LAGV *Marseille, FR*  
Eu-SPRI Conference 2023 *Brighton, UK*  
Economics of Innovation, AI & Data Science applications Workshop *Maastricht, NL*  
2023 Junior Research Day – Spring Paris Meeting, Collège de France *Paris, FR*  
ESCoE Conference on Economic Measurement 2023 *London, UK*  
Opportunity and Mobility Workshop, London School of Economics *London, UK*  
Inaugural Essex PhD Conference in Applied Economics *Colchester, UK*  
Labour Force and Annual Population Surveys User Conference 2023 *Online*  
AMSE Ecolunch Seminar, Aix-Marseille Université *Aix-en-Provence, FR*

2022 2022 Junior Research Day – Autumn London Meeting, King's College London *London, UK*  
Untangled Conference *Brussels, BE*  
Conference on Robots and Automation 2022 *Frankfurt, DE*  
34th EALE Conference *Padova, IT*  
European Economic Association Conference 2022 *Milano, IT*  
2022 Econometric Society European Meeting *Milano, IT*  
EconPol - Pillars Conference *Brussels, BE*  
2022 Australasia Meeting of the Econometric Society *Online*  
Venice Summer Institute 2022 *Venice, IT*  
70th AFSE Annual Congress *Dijon, FR*

2022	International Conference on Public Economic Theory 2022	Marseille, FR
	21st Journées LAGV	Marseille, FR
	38th Journées de Microéconomie Appliquée	Rennes, FR
	CORE Brownbag Seminar, Université Catholique de Louvain	Louvain-la-Neuve, BE
	2022 ASREC Conference	Online
	ADRES Doctoral Conference 2022	Online
	PhD - Economics Virtual Seminar	Online
2021	10th Annual Lithuanian Conference on Economic Research	Online
	2021 European Winter Meeting of the Econometric Society	Online
	AMSE PhD Seminar, Aix-Marseille Université	Aix-en-Provence, FR
	Joint Conference CEPR-AMSE-Banque de France on Social Mobility	Aix-en-Provence, FR
	4th Workshop on Formal and Informal Institutions for Growth and Development	Online
	Applied Brownbag Seminar, University of Bristol	Bristol, UK
	EDGE Jamboree Conference	Online
	ECINEQ 2021 Meeting	Online
	Conference on Genes, Social Mobility, and Inequalities across the Life-Course	Online
	20th Journées LAGV	Marseille, FR
	69th AFSE Annual Congress	Online
	IRES Lunch Seminar, Université Catholique de Louvain	Online
2020/2019	AMSE PhD Seminar, Aix-Marseille Université	Marseille, FR
	Banque de France Seminar	Online
	AMSE PhD Seminar, Aix-Marseille Université	Marseille, FR

## EVENT ORGANIZATION

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2024	2024 Junior Research Day – Paris Spring Meeting, College de France (Forth.)	Paris, FR
2023	2023 Junior Research Day – London Autumn Meeting, KCL	London, UK
	IFS-UCL-IoE Human Capital and Labor Markets Seminar Series	London, UK
	ECINEQ 2023 Meeting, PhD Mentoring program	Aix-en-Provence, FR
	ECINEQ 2023 Meeting, PhD Workshop	Online
	Eu-SPRI Conference 2023, Special track	Brighton, UK

## JOURNAL REFEREE

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Economics Letters, Journal of Economic Inequality, Research Policy

## MISCELLANEOUS

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2020 Winter	Winter School on Inequality and Social Welfare Theory, University of Verona	Alba di Canazei, IT
2018 April	Econometric Games, University of Amsterdam	Amsterdam, ES
2017 Spring	Research assistant under the supervision of Michael Devereux and Karine Gente	Aix-en-Provence, FR
2016 Fall	Erasmus Exchange Program, University of Barcelona	Barcelona, ES
2016 Spring	Research assistant under the supervision of Karine Gente and Carine Nourry	Aix-en-Provence, FR

## LANGUAGES AND COMPUTER SKILLS

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French (native), English (fluent)  
R, Python, LaTeX, Stata, SQL, Java, HTML, CSS