# Fabien PETIT

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

IOE, UCL's Faculty of Education and Society, 20 Bedford Way, London, WC1H 0AL, United-Kingdom

#### RESEARCH INTERESTS \_\_

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

#### ACADEMIC APPOINTMENTS \_

2023-Research FellowUCL2022-2023Research FellowUniversity of Sussex

#### Publications \_\_\_\_\_

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 \_\_\_

The Employment Impact of Emerging Digital Technologies (with E. Prytkova, D. Li, S. Chaturvedi and T. Ciarli). CESifo Working Paper. TechXposure Database. Best Paper Award at the 2nd CESifo / ifo Junior Workshop on Big Data.

Life Events, Social Identity and Values. Working Paper.

Automation and Employment over the Technology Life Cycle: Evidence from European Regions (with T. Ciarli, F. Jaccoud and M. Savona). *Working Paper*.

Heterogeneous adjustments of labor markets to automation technologies (with F. Jaccoud and T. Ciarli). *CESifo Working Paper*.

Inter-generational conflict and the declining labor share. Working Paper.

#### Work in Progress \_\_\_\_\_

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 & POLICY BRIEFS

Al and Employment Opportunities: Fostering Skill Development for a Prosperous Future (2023). *CEPEO Briefing Note Series*. *No 27*.

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 \_\_\_\_\_

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	
2021 Fall	University of Bristol, School of Economics, invited by Yanos Zylberberg	
FELLOWSHI	PS	
2021–2022 2018–2021	Temporary Lecturer and Research Assistant (ATER)  Doctoral Fellowship	Aix-Marseille Université Banque de France
TEACHING_		
2024 Spring	Economics of Education, Seminar Leader, Undergraduate	UCL
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
Conference	ces, Workshops and Seminars	
2025	NBER/CRIW Conference on The Changing Nature of Work (Forthcoming)	Washington DC, US
2024	EEA Conference 2024 (Forth.)	Rotterdam, NL
	Department Seminar, Aarhus University (Forth.)	Aarhus, DK
	Economic Theory Seminar, Universitat de Barcelona	Barcelona, ES
	2024 Junior Research Day – Spring Paris Meeting, Collège de France	Paris, FR
	CEP Labour Market Workshop, London School of Economics	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
	EEA Conference 2022	Milano, IT

2022	2022 Econometric Society European Meeting EconPol – Pillars Conference 2022 Australasia Meeting of the Econometric Society Venice Summer Institute 2022 70th AFSE Annual Congress International Conference on Public Economic Theory 2022 21st Journées LAGV 38th Journées de Microéconomie Appliquée CORE Brownbag Seminar, Université Catholique de Louvain 2022 ASREC Conference ADRES Doctoral Conference 2022 PhD – Economics Virtual Seminar	Milano, IT Brussels, BE Online Venice, IT Dijon, FR Marseille, FR Marseille, FR Rennes, FR Louvain-la-Neuve, BE Online Online
2021	10th Annual Lithuanian Conference on Economic Research 2021 European Winter Meeting of the Econometric Society AMSE PhD Seminar, Aix-Marseille Université Joint Conference CEPR-AMSE-Banque de France on Social Mobility 4th Workshop on Formal and Informal Institutions for Growth and Development Applied Brownbag Seminar, University of Bristol EDGE Jamboree Conference ECINEQ 2021 Meeting Conference on Genes, Social Mobility, and Inequalities across the Life-Course 20th Journées LAGV 69th AFSE Annual Congress IRES Lunch Seminar, Université Catholique de Louvain AMSE PhD Seminar, Aix-Marseille Université	Online Online Aix-en-Provence, FR Aix-en-Provence, FR Online Bristol, UK Online Online Online Marseille, FR Online Online Marseille, FR
2020/2019	Banque de France Seminar AMSE PhD Seminar, Aix-Marseille Université AMSE PhD Seminar, Aix-Marseille Université	Online Marseille, FR Marseille, FR
EVENT ORG	ANIZATION	
2024	2024 Junior Research Day – London Autumn Meeting, UCL (Forth.) 2024 Junior Research Day – Paris Spring Meeting, College de France (Forth.) IFS-UCL-IoE Human Capital and Labor Markets Seminar Series – Spring	London, UK Paris, FR London, UK
2023	2023 Junior Research Day – London Autumn Meeting, KCL IFS-UCL-IoE Human Capital and Labor Markets Seminar Series – Autumn ECINEQ 2023 Meeting, PhD Mentoring program ECINEQ 2023 Meeting, PhD Workshop Eu-SPRI Conference 2023, Special track	London, UK London, UK Aix-en-Provence, FR Online Brighton, UK
Journal R	EFEREE	
	Economics Letters, Journal of Economic Inequality, Research Policy	
MISCELLAN	EOUS	
2020 Winter 2018 April 2017 Spring 2016 Fall 2016 Spring	Winter School on Inequality and Social Welfare Theory, University of Verona Econometric Games, University of Amsterdam Research assistant under the supervision of Michael Devereux and Karine Gente Erasmus Exchange Program, University of Barcelona Research assistant under the supervision of Karine Gente and Carine Nourry	Alba di Canazei, IT Amsterdam, ES Aix-en-Provence, FR Barcelona, ES Aix-en-Provence, FR

## LANGUAGES AND COMPUTER SKILLS\_

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