# 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**

2024-Assistant ProfessorUniversity of Barcelona2023-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)*. Publication. 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.* IMF Paper Award at the Armenian Economic Association 2024 Annual Meetings.

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 \_\_\_\_\_

Education Spillovers in the United Kingdom (with A. Advani and C. Crawford). Data analysis.

Firms' Adoption of Emerging Technologies: Evidence from Online Job Ads (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 2016–2018 2015–2018 2013–2016	Ph.D. Economics M.Sc. Economics Magistère Big Data B.Sc. Economics	Aix-Marseille Université Aix-Marseille Université Aix-Marseille Université Aix-Marseille Université		
RESEARCH VISITS				
2021 Fall	University of Bristol, School of Economics, invited by Yanos Zylberberg			
FELLOWSHIPS				
2021–2022 2018–2021	Temporary Lecturer and Research Assistant (ATER) Doctoral Fellowship	Aix-Marseille Université Banque de France		
TEACHING_				
2025 Spring 2025 Spring 2024 Spring 2022 Spring 2020-2022	Macroeconomics II, Lecturer, M.Sc Economics Economic Growth, Lecturer, B.Sc Economics Economics of Education, Seminar Leader, B.Sc. Social Sciences Market Finance, Teaching Assistant (T.A.), B.Sc. Economics and Finance Macroeconomics, T.A., B.Sc. Economics and Law International Monetary Mechanisms, T.A., B.Sc. Business and International Trade	University of Barcelona University of Barcelona UCL Aix-Marseille Université Aix-Marseille Université		
2019 Spring	Management	Aix-Marseille Université		
2019 Spring 2019-2021 2019-2022 2019-2022 2019-2021	Mathematics, T.A., B.Sc. Economics and Management Mathematics, T.A., B.Sc. Economics and Law Macroeconomics, T.A., B.Sc. Economics and Management Advanced Microeconomics II, T.A., B.Sc. Mathematics and Economics Advanced Microeconomics I, T.A., B.Sc. Mathematics and Economics	Aix-Marseille Université Aix-Marseille Université Aix-Marseille Université Aix-Marseille Université Aix-Marseille Université		
CONFERENCES, WORKSHOPS AND SEMINARS				
2025	NBER/CRIW Conference on The Changing Nature of Work (Forthcoming) Growth Lab Lunch Seminar, Brown University (Forth.) Warwick Theory Internal Workshop, University of Warwick (Forth.)	Washington DC, US Online Coventry, UK		
2024	Applied Brownbag Seminar, University of Bristol (Forth.) Department Seminar, Aarhus University EEA Conference 2024 NBER/CRIW Pre-Conference on The Changing Nature of Work 14th Annual Meetings of the Armenian Economic Association Economic Theory Seminar, Universitat de Barcelona 2024 Junior Research Day – Spring Paris Meeting, Collège de France CEP Labour Market Workshop, London School of Economics	Bristol, UK Aarhus, DK Rotterdam, NL Online Yerevan, AM Barcelona, ES Paris, FR London, UK		
2023	Untangled Final Conference 2023 Junior Research Day – London Autumn Meeting, King's College London Skills for the Future Conference IFS-UCL-IoE Human Capital and Labour Markets Seminar Social Situation Monitor Research Seminar Artificial Intelligence and the Economy ECINEQ 2023 Meeting 22nd Journées LAGV Eu-SPRI Conference 2023	Leuven, BE London, UK Esch-sur-Alzette, LU London, UK Brussels, BE Berlin, DE Aix-en-Provence, FR Marseille, FR Brighton, UK		

2023	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 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
	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	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	Marseille, FR Online
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	IRES Lunch Seminar, Université Catholique de Louvain AMSE PhD Seminar, Aix-Marseille Université	Online Marseille, FR
2020/2019	Banque de France Seminar	Online
2020/2013	AMSE PhD Seminar, Aix-Marseille Université	Marseille, FR
	AMSE PhD Seminar, Aix-Marseille Université	Marseille, FR
EVENT ORGA	ANIZATION	
2024	2024 Junior Research Day – London Autumn Meeting, UCL (Forth.)	London, UK
=	IFS-UCL-IoE Human Capital and Labor Markets Seminar Series – Autumn	London, UK
	2024 Junior Research Day – Paris Spring Meeting, College de France	Paris, FR
	IFS-UCL-IoE Human Capital and Labor Markets Seminar Series – Spring	London, UK
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2023 2023 Junior Research Day - London Autumn Meeting, KCL

IFS-UCL-IoE Human Capital and Labor Markets Seminar Series – Autumn 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

London, UK

#### JOURNAL REFEREE \_\_\_

CESifo Economic Studies, Economics Letters, Eurasian Business Review, Journal of Economic Inequality, Journal of Human Resources, Research Policy, Structural Change and Economic Dynamics

### MISCELLANEOUS \_\_\_\_\_

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, NL
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 \_\_\_\_\_

French (native), English (fluent)

R, Python, SQL, LaTeX, Stata, Java, HTML, CSS