# Fabien PETIT

#### ASSISTANT PROFESSOR · UNIVERSITY OF BARCELONA

University of Barcelona, Av. Diagonal 696. 08034 Barcelona, Spain

□+447561716123 | 

f.petit@ub.edu | 
www.fabienpetit.com | 
FabienPetitEconomics

### RESEARCH INTERESTS \_

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

#### **ACADEMIC APPOINTMENTS**

2025-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	Ph.D. Economics	Aix-Marseille Université
2016-2018	M.Sc. Economics	Aix-Marseille Université Aix-Marseille Université
2015–2018 2013–2016	Magistère Big Data B.Sc. Economics	Aix-Marseille Université
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RESEARCH \		
2021 Fall	University of Bristol, School of Economics, invited by Yanos Zylberberg	
FELLOWSHI	PS	
2021–2022	Temporary Lecturer and Research Assistant (ATER)	Aix-Marseille Université
2018–2021	Doctoral Fellowship	Banque de France
TEACHING_		
2025 Spring	Macroeconomics II, Lecturer, M.Sc Economics	University of Barcelona
2025 Spring	Economic Growth, Lecturer, B.Sc Economics	University of Barcelona
2024 Spring	Economics of Education, Seminar Leader, B.Sc. Social Sciences	UCL Aire Marsaeilla Universitá
2022 Spring 2020-2022	Market Finance, Teaching Assistant (T.A.), B.Sc. Economics and Finance Macroeconomics, T.A., B.Sc. Economics and Law	Aix-Marseille Université Aix-Marseille Université
	International Monetary Mechanisms, T.A., B.Sc. Business and International Trade	
2019 Spring	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 2019-2021	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
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	ces, Workshops and Seminars	
2025	CAGE Workshop (Forthcoming)	Coventry, UK
	NBER/CRIW Conference on The Changing Nature of Work Growth Lab Lunch Seminar, Brown University	Washington, DC Providence, RI
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2024	Applied Brownbag Seminar, University of Bristol	Bristol, UK
	Department Seminar, Aarhus University EEA Conference 2024	Aarhus, DK Rotterdam, NL
	NBER/CRIW Pre-Conference on The Changing Nature of Work	Online
	14th Annual Meetings of the Armenian Economic Association	Yerevan, AM
	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 Social Situation Monitor Research Seminar	London, UK 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

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 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	Marsenie, r K Online
	IRES Lunch Seminar, Université Catholique de Louvain	Online
	AMSE PhD Seminar, Aix-Marseille Université	Marseille, FR
2020/2019	Banque de France Seminar	Online
	AMSE PhD Seminar, Aix-Marseille Université	Marseille, FR
	AMSE PhD Seminar, Aix-Marseille Université	Marseille, FR
EVENT ORG	GANIZATION	
2025	IFS-UCL-IoE Human Capital and Labor Markets Seminar Series – Spring	London, UK
2024	2024 Junior Research Day – London Autumn Meeting, UCL	London, UK
	IFS-UCL-loE Human Capital and Labor Markets Seminar Series – Autumn	London, UK
	2024 Junior Research Day – Paris Spring Meeting, College de France	Paris, FR
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London, UK

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

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