

Fabien PETIT

ASSISTANT PROFESSOR · UNIVERSITY OF BARCELONA

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RESEARCH INTERESTS

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

ACADEMIC APPOINTMENTS

| | | |
|-----------|---------------------|-------------------------|
| 2025– | Assistant Professor | University of Barcelona |
| 2023– | Research Fellow | UCL |
| 2022–2023 | Research Fellow | University 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*.

The Role of Skills in Mediating the Effects of Emerging Digital Technologies on Employment (with I. Delaporte and V. Escudero). *Drafting*.

Generational Inertia in Skill Adoption. *Theoretical model derivation*.

OTHER WRITING & POLICY BRIEFS

AI 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 | <i>Aix-Marseille Université</i> |
| 2016–2018 | M.Sc. Economics | <i>Aix-Marseille Université</i> |
| 2015–2018 | Magistère Big Data | <i>Aix-Marseille Université</i> |
| 2013–2016 | B.Sc. Economics | <i>Aix-Marseille Université</i> |

RESEARCH VISITS

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

| | | |
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| 2021–2022 | Temporary Lecturer and Research Assistant (ATER) | <i>Aix-Marseille Université</i> |
| 2018–2021 | Doctoral Fellowship | <i>Banque de France</i> |

TEACHING

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|-------------|--|---------------------------------|
| 2025– | Macroeconomics II, Lecturer, M.Sc Economics | <i>University of Barcelona</i> |
| 2025– | Economic Growth, Lecturer, B.Sc Economics | <i>University of Barcelona</i> |
| 2024 Spring | Economics of Education, Seminar Leader, B.Sc. Social Sciences | <i>UCL</i> |
| 2022 Spring | Market Finance, Teaching Assistant (T.A.), B.Sc. Economics and Finance | <i>Aix-Marseille Université</i> |
| 2020–2022 | Macroeconomics, T.A., B.Sc. Economics and Law | <i>Aix-Marseille Université</i> |
| 2019 Spring | International Monetary Mechanisms, T.A., B.Sc. Business and International Trade Management | <i>Aix-Marseille Université</i> |
| 2019 Spring | Mathematics, T.A., B.Sc. Economics and Management | <i>Aix-Marseille Université</i> |
| 2019–2021 | Mathematics, T.A., B.Sc. Economics and Law | <i>Aix-Marseille Université</i> |
| 2019–2022 | Macroeconomics, T.A., B.Sc. Economics and Management | <i>Aix-Marseille Université</i> |
| 2019–2022 | Advanced Microeconomics II, T.A., B.Sc. Mathematics and Economics | <i>Aix-Marseille Université</i> |
| 2019–2021 | Advanced Microeconomics I, T.A., B.Sc. Mathematics and Economics | <i>Aix-Marseille Université</i> |

CONFERENCES, WORKSHOPS AND SEMINARS

| | | |
|------|---|-----------------------------|
| 2025 | UB Macro Workshop 2025 (Forthcoming) | <i>Barcelona, ES</i> |
| | TASKS VII Conference (Forth.) | <i>Esch-sur-Alzette, LU</i> |
| | Workshop on the Impact of Automation on Labor Markets (Forth.) | <i>Aarhus, DK</i> |
| | LEO Data Event, University of Warwick | <i>Coventry, UK</i> |
| | NBER/CRIW Conference on The Changing Nature of Work | <i>Washington, DC</i> |
| | Growth Lab Lunch Seminar, Brown University | <i>Providence, RI</i> |
| 2024 | Applied Brownbag Seminar, University of Bristol | <i>Bristol, UK</i> |
| | Department Seminar, Aarhus University | <i>Aarhus, DK</i> |
| | EEA Conference 2024 | <i>Rotterdam, NL</i> |
| | NBER/CRIW Pre-Conference on The Changing Nature of Work | <i>Online</i> |
| | 14th Annual Meetings of the Armenian Economic Association | <i>Yerevan, AM</i> |
| | Economic Theory Seminar, Universitat de Barcelona | <i>Barcelona, ES</i> |
| | 2024 Junior Research Day – Spring Paris Meeting, Collège de France | <i>Paris, FR</i> |
| | CEP Labour Market Workshop, London School of Economics | <i>London, UK</i> |
| 2023 | Untangled Final Conference | <i>Leuven, BE</i> |
| | 2023 Junior Research Day – London Autumn Meeting, King's College London | <i>London, UK</i> |
| | Skills for the Future Conference | <i>Esch-sur-Alzette, LU</i> |
| | IFS-UCL-IOE Human Capital and Labour Markets Seminar | <i>London, UK</i> |
| | Social Situation Monitor Research Seminar | <i>Brussels, BE</i> |
| | Artificial Intelligence and the Economy | <i>Berlin, DE</i> |

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| 2023 | 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 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 | 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 ORGANIZATION

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|------|---|------------|
| 2025 | 2025 Junior Research Day – London Spring Meeting, QMUL | London, UK |
| | IFS-UCL-IoE Human Capital and Labor Markets Seminar Series – Spring | London, UK |

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

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 | <i>Alba di Canazei, IT</i> |
| 2018 April | Econometric Games, University of Amsterdam | <i>Amsterdam, NL</i> |
| 2017 Spring | Research assistant under the supervision of Michael Devereux and Karine Gente | <i>Aix-en-Provence, FR</i> |
| 2016 Fall | Erasmus Exchange Program, University of Barcelona | <i>Barcelona, ES</i> |
| 2016 Spring | Research assistant under the supervision of Karine Gente and Carine Nourry | <i>Aix-en-Provence, FR</i> |

LANGUAGES AND COMPUTER SKILLS

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