

Fabien PETIT

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

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RESEARCH INTERESTS

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

ACADEMIC APPOINTMENTS

| | | |
|-----------|-----------------|----------------------|
| 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 \(102390\). Ungated version.](#)

WORKING PAPERS

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

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 \(September, 2023\).](#)

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, T. Ciarli and E. Prytkova). *Preliminary results.*

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

OTHER WRITING

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

FELLOWSHIPS

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

TEACHING

| | | |
|-------------|--|---------------------------------|
| 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

| | | |
|------|---|-----------------------------|
| 2024 | Economic Theory Seminar, Universitat de Barcelona (Forthcoming) | <i>Barcelona, ES</i> |
| | Junior Research Day – Spring Paris Meeting, Collège de France (Forth.) | <i>Paris, FR</i> |
| | CEP Labour Market Workshop, London School of Economics (Forth.) | <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> |
| | ECINEQ 2023 Meeting | <i>Aix-en-Provence, FR</i> |
| | 22nd Journées LAGV | <i>Marseille, FR</i> |
| | Eu-SPRI Conference 2023 | <i>Brighton, UK</i> |
| | Economics of Innovation, AI & Data Science applications Workshop | <i>Maastricht, NL</i> |
| | 2023 Junior Research Day – Spring Paris Meeting, Collège de France | <i>Paris, FR</i> |
| | ESCoE Conference on Economic Measurement 2023 | <i>London, UK</i> |
| | Opportunity and Mobility Workshop, London School of Economics | <i>London, UK</i> |
| | Inaugural Essex PhD Conference in Applied Economics | <i>Colchester, UK</i> |
| | Labour Force and Annual Population Surveys User Conference 2023 | <i>Online</i> |
| | AMSE Ecolunch Seminar, Aix-Marseille Université | <i>Aix-en-Provence, FR</i> |
| 2022 | 2022 Junior Research Day – Autumn London Meeting, King's College London | <i>London, UK</i> |
| | Untangled Conference | <i>Brussels, BE</i> |
| | Conference on Robots and Automation 2022 | <i>Frankfurt, DE</i> |
| | 34th EALE Conference | <i>Padova, IT</i> |
| | European Economic Association Conference 2022 | <i>Milano, IT</i> |
| | 2022 Econometric Society European Meeting | <i>Milano, IT</i> |
| | EconPol - Pillars Conference | <i>Brussels, BE</i> |
| | 2022 Australasia Meeting of the Econometric Society | <i>Online</i> |
| | Venice Summer Institute 2022 | <i>Venice, IT</i> |
| | 70th AFSE Annual Congress | <i>Dijon, FR</i> |
| | International Conference on Public Economic Theory 2022 | <i>Marseille, FR</i> |
| | 21st Journées LAGV | <i>Marseille, FR</i> |
| | 38th Journées de Microéconomie Appliquée | <i>Rennes, FR</i> |

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| 2022 | 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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|------|---|---------------------|
| 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

Economics Letters, Journal of Economic Inequality, Research Policy

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, 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

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