

Fabien PETIT

RESEARCH FELLOW · UNIVERSITY OF SUSSEX BUSINESS SCHOOL · SCIENCE POLICY RESEARCH UNIT

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RESEARCH INTERESTS

Fields Labor Economics, Innovation Economics, Macroeconomics
Topics Labor market, Technology, Skill, Generations, Inequality

ACADEMIC APPOINTMENTS

2022– Research Fellow in Economics of Innovation and the Future of Work *University of Sussex*

WORKING PAPERS

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). *R&R at Labour Economics*. [CESifo Working paper](#).

Heterogeneous adjustments of labor markets to automation technologies (with F. Jaccoud and T. Ciarli). *Under review*. [CESifo Working paper](#).

Spillover effects across values. [Working paper](#).

Inter-generational conflict and the declining labor share. [Working paper](#).

WORK IN PROGRESS

Investment cycles in automation technologies and labor markets: Evidence from European regions (with T. Ciarli, T. Farinha, F. Jaccoud and M. Savona). *Draft in preparation*.

Revealing Semantics: Exposure of Industries and Occupations to Emerging STI Areas (with E. Prytkova, S. Chaturvedi, T. Ciarli and D. Li). *Data analysis*.

Firms' adoption of emerging technologies: Evidence from online job ads (with E. Prytkova). *Data analysis*.

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

Labor market returns to adolescent computer exposure. *Data analysis*.

Technology, market power and trade (with I. Papadakis and M. Savona). *Data analysis*.

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 | <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> |
| 2013–2015 | B.Sc. Economics | <i>Aix-Marseille Université</i> |

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> |

CONFERENCES, WORKSHOPS, AND SEMINARS

| | | |
|------|---|-----------------------------|
| 2023 | ECINEQ 2023 Meeting (Forthcoming) | <i>Aix-en-Provence, FR</i> |
| | 22nd Journées LAGV (Forth.) | <i>Marseille, FR</i> |
| | 13th Annual Meetings of the Armenian Economic Association (Forth.) | <i>Yerevan, AM</i> |
| | Venice Summer Institute 2023 (Forth.) | <i>Venice, IT</i> |
| | Eu-SPRI Conference 2023 (Forth.) | <i>Brighton, UK</i> |
| | Junior Research Day, College de France (Forth.) | <i>Paris, FR</i> |
| | ESCoE Conference on Economic Measurement 2023 (Forth.) | <i>London, UK</i> |
| | Opportunity and Mobility Workshop, London School of Economics (Forth.) | <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 | Junior Research Day, 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> |
| | CORE Brownbag Seminar, Université Catholique de Louvain | <i>Louvain-la-Neuve, BE</i> |
| | 2022 ASREC Conference | <i>Online</i> |
| | ADRES Doctoral Conference 2022 | <i>Online</i> |
| | PhD - Economics Virtual Seminar | <i>Online</i> |
| 2021 | 10th Annual Lithuanian Conference on Economic Research | <i>Online</i> |
| | 2021 European Winter Meeting of the Econometric Society | <i>Online</i> |
| | AMSE PhD Seminar, Aix-Marseille Université | <i>Aix-en-Provence, FR</i> |
| | Joint Conference CEPR-AMSE-Banque de France on Social Mobility | <i>Aix-en-Provence, FR</i> |
| | 4th Workshop on Formal and Informal Institutions for Growth and Development | <i>Online</i> |
| | Applied Brownbag Seminar, University of Bristol | <i>Bristol, UK</i> |
| | EDGE Jamboree Conference | <i>Online</i> |
| | ECINEQ 2021 Meeting | <i>Online</i> |
| | Conference on Genes, Social Mobility, and Inequalities across the Life-Course | <i>Online</i> |
| | 20th Journées LAGV | <i>Marseille, FR</i> |
| | 69th AFSE Annual Congress | <i>Online</i> |
| | IRES Lunch Seminar, Université Catholique de Louvain | <i>Online</i> |
| | AMSE PhD Seminar, Aix-Marseille Université | <i>Marseille, FR</i> |

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| 2020/2019 | Banque de France Seminar AMSE PhD Seminar, Aix-Marseille Université AMSE PhD Seminar, Aix-Marseille Université | Online Marseille, FR Marseille, FR |
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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 |

JOURNAL REFEREE

Economics Letters, Journal of Economic Inequality, Research Policy

CONFERENCE ORGANIZATION

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|------|--|-------------------------------------|
| 2023 | ECINEQ 2023 Meeting, PhD workshop (Forthcoming) Eu-SPRI Conference 2023, Special track (Forth.) | Aix-en-Provence, FR Brighton, UK |
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LANGUAGES AND COMPUTER SKILLS

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