

# Fabien PETIT

PH.D. CANDIDATE · AIX-MARSEILLE SCHOOL OF ECONOMICS

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## Placement Officers

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## References

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**Cecilia García Peñalosa**, Co-supervisor [cecilia.garcia-penalosa@univ-amu.fr](mailto:cecilia.garcia-penalosa@univ-amu.fr)  
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**Marc Sangnier**, Co-supervisor [marc.sangnier@unamur.be](mailto:marc.sangnier@unamur.be)  
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## Education

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**Aix-Marseille School of Economics (in partnership with the Banque de France)** *Aix-en-Provence, France*  
PH.D. CANDIDATE 2018 - present

- Thesis on *Essays on the role of inter-generationality in Economics*.
- Under the supervision of Cecilia García Peñalosa and Marc Sangnier.
- Examiners: Giovanni Pica, Xavier Raurich, Thierry Verdier, Yanos Zylberberg.
- Defense date (expected): 6th May 2022.

**University of Bristol** *Bristol, United Kingdom*  
VISITING PH.D. CANDIDATE Fall 2021

- Invited by Yanos Zylberberg.

**Aix-Marseille School of Economics** *Marseille, France*  
MSc IN ECONOMICS AND BIG DATA 2016 - 2018

- Master thesis on *Labor share and aging population*.
- Under the supervision of Cecilia García Peñalosa and Marc Sangnier.

## Research

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### RESEARCH INTERESTS

Labor Economics, Behavioral Economics and Macroeconomics. Research on Inequalities and Values.

### WORKING PAPERS

“Spillover effects across values”. [Job Market Paper](#).

**Abstract:** Values characterize preferences that themselves shape individuals’ decisions explaining future gaps in economic outcomes. I study the dynamics of values when values are inter-dependent and shocked by life events and I show that spillover effects across values do exist. Individuals choose to identify with a group with which they share values, but there are psychological costs to have values that are not consistent with those of the group. Whenever an event occurs in someone’s life—bringing new information—this may change some of her values. This shock can drive the individual to identify with a new group if the shocked values have taken her too far from her

previous group. By identifying with the new group, she changes all her values—including not initially affected values—toward those of that new group. By changing values that are not affected by the shock, life events generate spillover effects across values.

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

**Abstract:** The coincidence in timing between the start of the decline of the labor share and the entry of the baby-boomers cohort into adulthood—entering the labor market and reaching voting age—has received no attention. I argue that the observed shift away from labor toward capital is a response to changes in labor market institutions endogenously determined by the age structure of the population through voting. The size of the boomer cohort gives them large political weight and allows them to change public policy in their favor when they are young and then old. These institutional changes have consequences for the wage bargaining to which firms respond by substituting labor with capital to thwart workers’ appropriation of the rents. I develop a model which links public policy to wage bargaining and calibrate it for France and the US. Numerical simulations can replicate the decline of the labor share and labor market dynamics.

**“Spreading the polarization disease: From the labour market to social mobility”, with C. García Peñalosa and T. Van Ypersele.** [Working paper.](#)

**Abstract:** The increase in employment polarization observed in a number of high-income economies has coincided with a reduction in inter-generational mobility. This paper uses data for two British cohorts that entered the labour market at two points in time that differed considerably in terms of the structure of employment to re-examine the drivers of mobility. We differ from the existing literature in two aspects. First, we focus on employment categories rather than income, thus obtaining dynamics that can be understood in terms of changes in the structure of employment. Second, we argue that understanding inter-generational dynamics requires considering how individuals move from their entry jobs into other employment categories, i.e. understanding intra-generational mobility. The data indicate that occupational changes over the individual’s career are an important source of mobility, with large shares of those in low-paying (respectively, middling) occupations moving into middling (resp. high-paying) ones. When we compare the two cohorts we find that these two sources of mobility have declined for the younger cohort and that, whatever the initial occupation, parental income has become more important in leading to occupational upgrading. Moreover, the impact of parental income increased the most in the regions where the share of middling employment fell the most, suggesting that increased employment polarization may be one of the factors behind the observed decline in mobility.

## Teaching

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2022 Spring	<b>Market Finance</b> , T.A., BSc Economics and Finance	<i>Aix-Marseille Univ.</i>
2020-2022	<b>Macroeconomics</b> , T.A., BSc Economics and Law	<i>Aix-Marseille Univ.</i>
2019 Spring	<b>International Monetary Mechanisms</b> , T.A., BSc Business and International Trade Management	<i>Aix-Marseille Univ.</i>
2019 Spring	<b>Mathematics</b> , T.A., BSc Economics and Management	<i>Aix-Marseille Univ.</i>
2019-2021	<b>Mathematics</b> , T.A., BSc Economics and Law	<i>Aix-Marseille Univ.</i>
2019-2022	<b>Macroeconomics</b> , T.A., BSc Economics and Management	<i>Aix-Marseille Univ.</i>
2019-2022	<b>Advanced Microeconomics II</b> , T.A., BSc Mathematics and Economics	<i>Aix-Marseille Univ.</i>
2019-2021	<b>Advanced Microeconomics I</b> , T.A., BSc Mathematics and Economics	<i>Aix-Marseille Univ.</i>

## Conferences, workshops and seminars

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2022	38th Journées de Microéconomie Appliquée (Forthcoming)	<i>Rennes, FR</i>
	CORE Brownbag Seminar, Université Catholique de Louvain (Forth.)	<i>Leuven, BE</i>
	2022 ASREC Conference (Forth.)	<i>Orange, CA</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	<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>
	Ninth ECINEQ Meeting	<i>Online</i>

	Conference on Genes, Social Mobility, and Inequalities across the Life-Course	Online
	20th Journées LAGV	Marseille, FR
	69th AFSE Annual Congress 2021	Online
	IRES Lunch Seminar	Leuven, BE
	AMSE PhD Seminar	Marseille, FR
2020	Banque de France Seminar	Paris, FR
	AMSE PhD Seminar	Marseille, FR
2019	AMSE PhD Seminar	Marseille, FR

## Miscellaneous

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Winter 2020	<b>Winter School on Inequality and Social Welfare Theory</b> , University of Verona	Alba di Canazei, IT
April 2018	<b>Econometric Games</b> , University of Amsterdam	Amsterdam, ES
Spring 2017	<b>Research assistant</b> under the supervision of Michael Devereux and Karine Gente	Aix-en-Provence, FR
Fall 2016	<b>Erasmus Exchange Program</b> , University of Barcelona	Barcelona, ES
Spring 2016	<b>Research assistant</b> under the supervision of Karine Gente and Carine Nourry	Aix-en-Provence, FR

## Languages and Computer skills

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

## Fellowships

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2021-2022	<b>Temporary Lecturer and Research Assistant (ATER)</b> , Aix-Marseille University
2018-2021	<b>Doctoral Fellowship</b> , Banque de France