

# 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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## 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 *Three essays on the role of intergenerationality in economics*.
- Under the supervision of Cecilia García Peñalosa and Marc Sangnier.
- Examiners: Giovanni Pica, Xavier Raurich, Thierry Verdier, Yanos Zylberberg.
- Defense date (expected): 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

“Individuals’ values over the lifecycle: Does consistency matter?”. [Job Market Paper](#).

**Abstract:** Values capture what is important to an individual and shape economic behaviors. Yet, no attention has been paid to the fact that individuals hold a variety of values and that there may be costs when these are not consistent with each other. This paper examines why and how individuals reconcile their values, both over time and across different categories, when values are inter-dependent and shocked by life-changing events. I develop a model in which an agent adjusts her values simultaneously when an experience occurs in her life, thus leading to spillover effects across values. Bringing the model to cohort data, I assess the impact of several life

events—parenthood, sickness and unemployment—on values. The empirical results suggest that (i) individuals adjust their values over the lifecycle due to life events, and (ii) spillover effects across values do exist and are sizeable.

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

**Abstract:** I develop a model in which a generational conflict arises because young and old individuals have different income sources and opposite objectives in terms of public policy. The youth face unemployment risk and use their political weight to raise the unemployment benefit, while the old favor health expenditures. This tension over the public budget allocation has consequences for wage bargaining and thus for the labor share. Numerical simulations for France and the United States indicate that the model can replicate the data and that boomers’ cohorts have driven the observed decline of the labor share in both countries.

**“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, indicating that increased employment polarization is potentially 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	CORE Brownbag Seminar, Université Catholique de Louvain (Forthcoming)	<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	<i>Online</i>
	20th Journées LAGV	<i>Marseille, FR</i>
	69th AFSE Annual Congress 2021	<i>Online</i>

	IRES Lunch Seminar	<i>Leuven, BE</i>
	AMSE PhD Seminar	<i>Marseille, FR</i>
2020	Banque de France Seminar	<i>Paris, FR</i>
	AMSE PhD Seminar	<i>Marseille, FR</i>
2019	AMSE PhD Seminar	<i>Marseille, FR</i>

## Miscellaneous

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

## 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