

# Alexey Filatov

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## Education

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<b>Universitat Autònoma de Barcelona and Barcelona GSE</b> <i>PhD, Economics</i> Supervisor: Dr. Nezhil Guner	<b>Barcelona</b> 2014–2018 (expected)
<b>Universitat Autònoma de Barcelona and Barcelona GSE</b> <i>MSc, Economics</i> Supervisor: Dr. Nezhil Guner	<b>Barcelona</b> 2012–2014
Thesis: "Labor Market Policies and Aggregate Dynamics of Worker Turnover over Business Cycle"	
<b>Moscow State University</b> <i>Specialist, Medical Physics</i> Supervisor: Dr. Fazly I. Ataulakhanov	<b>Moscow</b> 2002–2008
Thesis: "Dynamic Molecular Mechanical Model of Microtubule"	

## Research Interests

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o Macroeconomics, Applied Economics, Labor Economics, Demographic Economics

## Research Experience

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<b>Visiting Researcher</b> <i>DIW Berlin, EVA-MIN project</i>	2017
<b>Research Assistant for Nezhil Guner</b> <i>Universitat Autònoma de Barcelona</i>	2014–2016

## Teaching Experience

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<b>MatLab Brush-Up (Graduate)</b> <i>Barcelona GSE, Lecturer</i>	2016–2017
<b>Empirical Macro, Financial Economics and Fiscal Policy (Graduate)</b> <i>Barcelona GSE, Teaching Assistant</i>	2017
<b>Microeconomics II (Graduate)</b> <i>Universitat Autònoma de Barcelona, Teaching Assistant</i>	2017 and 2014
<b>Macroeconomics I (Graduate)</b> <i>Universitat Autònoma de Barcelona, Teaching Assistant</i>	2014–2016

## Working Papers

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### **Why Are Older Americans Working More Nowadays?**

*Job Market Paper*

Both labor force participation and hours per worker of seniors, individuals above age 62, have been growing steadily in the US since the mid 1980s. This is in contrast to the long decline in the labor supply of seniors that began as early as in the 1950s. This paper uses data from the Health and Retirement Study (HRS) to estimate a life-cycle model of labor supply, retirement, and wealth accumulation in order to contrast the labor supply behavior of two cohorts in the US: individuals born after World War I ("the Great Depression Kids"), and those born after the World War II ("the Baby Boomers"). The paper focuses on the differences between these two cohorts in earning and health dynamics as well as policies that they face, a gradual increase in Normal Retirement Age and the elimination of the Earnings Test in 2000, as potential sources of change. The results show that the effects of policies and policy-unrelated factors are of similar magnitude. The elimination of the Earnings Test had the biggest impact of all policies. Jointly, the rise in out-of-pocket medical expenditures and the increase in life expectancy are the dominant factors among non policy-related ones.

### **Reservation Wages and the Minimum Wage Reform**

*with Alexandra Fedorets and Cortnie Shupe*

We use the German Socio-Economic Panel to show that an introduction of a high-impact statutory minimum wage causes an increase in reservation wages. This adjustment is especially pronounced for men and German citizen. Migrants exhibit downward adjustment of their reservation wage. This result has can have implications for job search and unemployment duration.

### **German Minimum Wage Reform and Unemployment Duration**

*with Alexandra Fedorets and Cortnie Shupe*

We study the effect of the introduction of the federal minimum wage on January 1, 2015, on the duration of unemployment in Germany. We show that the average duration of unemployment has increased, especially for individuals living in the areas with high reform impact, measured as a share of the population with pre-reform wages lower than the introduced minimum.

## Workshops, Conferences and Presentations

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- o 2017. SAEe Barcelona (*upcoming*). XX Workshop on Dynamic Macroeconomics, Vigo. German Institute for Economic Research (DIW Berlin). Toulouse School of Economics. Stockholm School of Economics. ENTER PhD Jamboree. Barcelona GSE PhD Jamboree. Universitat Autònoma de Barcelona Student Workshop.
- o 2016. ENTER PhD Jamboree. Barcelona GSE PhD Jamboree. Universitat Autònoma de Barcelona Student Workshop.
- o 2015. Universitat Autònoma de Barcelona Student Workshop

## Additional Education

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### **Zurich Initiative in Computational Economics (ZICE)**

*University of Zurich*

2016

## Skills

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**Programming languages and software:** Fortran, MatLab, Delphi, Stata

**Languages:** Russian (native), English (fluent), Spanish (beginner)

## Awards and Fellowships

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La Caixa-Severo Ochoa International Doctoral Fellowship

Barcelona  
2013–2017

## Non-Academic Experience

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Zet-Air LLC

*General Director Deputy*

Moscow  
2011–2012

T-Logistika LLC

*Leading Specialist in International Logistics and Transport*

Moscow  
2009–2011

Entuziast LLC

*Specialist in Logistics and Foreign Trade*

Moscow  
2008–2009

## References

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**Dr. Nezih Guner (Supervisor)**

CEMFI

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**Dr. Joan Llull**

Universitat Autònoma de Barcelona

joan.llull [at] movebarcelona.eu

**Dr. Carsten Schröder**

DIW Berlin – German Institute for Economic  
Research

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