



# Bruno Rodrigues

*PhD candidate at BETA*

## Education

- 2012–onward **PhD**, *University of Strasbourg*, France.  
PhD candidate at the Bureau d'Économie Théorique et Appliquée
- 2010–2012 **MSc**, *University of Strasbourg*, France, *cum laude*.  
Master's degree in Statistics and Econometrics
- 2007–2010 **BSc**, *University of Strasbourg*, France, *cum laude*.  
Bachelor's degree in Mathematics and Economics

## Master thesis

- Title *The causes of the Great Moderation in Europe: Results from an estimated Markov-switching New-Keynesian Model*
- Supervisor Frédéric Dufourt
- Description The Great Moderation was a phenomenon characterized by great economic stability in all OECD countries. In my Master's thesis, I study this phenomenon in the Euro Area using a medium-scale, Markov-switching DSGE model and find that the Great Moderation in the Euro Area was due to better policy by the monetary authorities.

## Teaching

- 2012-2013 Teaching assistant in econometrics and statistics at the bachelor level.

## Internships and Summer Jobs

- Summer 2011 **Intern**, *Bureau d'Économie Théorique et Appliquée*, University of Strasbourg.  
Internship under the direction of Professor Frédéric Dufourt  
Simulation and estimation of DSGE models with MATLAB.
- Summer 2008 **Assistant**, *Foyer Assurances S.A.*, Luxembourg.  
and 2009 Assistant in the Human Resources department

## Languages

Portuguese	<b>Mother tongue</b>
French	<b>Native</b>
Luxembourgish	<b>Native</b>
English	<b>Fluent</b>
German	<b>Fluent</b>
Spanish	<b>Basic knowledge</b>

## Computer skills

Programming languages	R, Python/Scipy/Cython, C, Gretl, (Xe)LaTeX
Office programs	LibreOffice
Operating systems	Kubuntu Linux and its command line environment

## Interests

Cinema	I love watching all kind of movies at my local movie theatre.
Computing and Open Source	I am very passionate about software libre and open source.
Fitness	I try to stay in shape in my spare time. Sometimes I go swimming or cycling.
History	Reading about history, in particular WWII history, is a great pleasure of mine.
Cats	I got two cats and love reading about felines in general.