



Bruno Rodrigues

PhD candidate at BETA

2014-2013 **Working Paper**, *Estimating the benefits of wage-setting by employees*, With Bertrand Koebel.

Using data from Charness et al. (2012) we study how an employer and an employee react if the employer has the possibility to delegate the wage fixing decision to the employee.

Project at ZEW (Mannheim), *The Effects of Family Policy on Education, Labour Supply, and Fertility Decisions*, With François Laisney, Richard Blundell (UCL), Hans-Martin von Gaudecker (University of Bonn), Holger Stichnoth (ZEW) and Raphael Abiry (ZEW).

This project started in July 2013. Using a dynamic discrete choice model, we aim to study the fertility decisions of German households.

Teaching

2013/2014 **Statistics and Probability III**, FSEG, L2S3 Economics bachelor, Tutorials.

Statistics and Probability II, FSEG, L1S2 Economics bachelor, Tutorials.

Statistics and Probability IV, FSEG, L2S4 Economics bachelor, Tutorials.

2012/2013 **Econometrics**, IPAG, Third year undergraduate level, Courses and tutorials.

Statistics and Probability III, FSEG, L2S3 Economics bachelor, Tutorials.

Statistics and Probability IV, FSEG, L2S4 Economics bachelor, Tutorials.

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.

Languages

- Portuguese **Mother tongue**
- French **Native**
- Luxembourgish **Native**
- English **Fluent**
- German **Fluent**
- Spanish **Basic knowledge**

Computer skills

- Programming languages R, Julia, Python/Scipy/Cython, C, Gretl, \LaTeX
- Operating systems OpenSuse Linux and its command line environment