Janine Balter

Curriculum vitae

Education

2008-	Phd student, Saarland University, Germany, Statistics and Econometrics, "Asym-
	metric Risk Measurement using intradaily OHLC data", submitted July 2012.

- 2003–2008 **Diploma in Mathematics**, *Saarland University*, Germany, Statistics and Probability Theory, "Rate of convergence of plug-in-classification rules".
- 2006–2008 Pre-Diploma in Business Administration, Saarland University, Germany.

Teaching experience

European University Institute

- 2012–2013 **Department of Economics**, *Working Group on Time Series for (PhD–) students*, In charge of the working group in collaboration with another post-doc fellow.
 - Saarland University
 - 2012 **Department for Economics and Sociology of Sport**, Applied Statistics and experimental Design for graduate students, Co-Taught, Presentation and discussion of articles which use experimental designs.
- 2007–2012 **Department of Statistics and Econometrics**, *Applied Statistics/Probability Theory and Statistics*, Tutor, Exercises regarding the content of lecture in small groups for undergraduate students.
 - 2007 **Department of Consumer and Behavioral science**, Tutor, Guided Tutorial for undergraduate students.
- 2006-2007 **Department of Mathematics**, *Probability Theory and Statistics*, Supervisor, Supervision and support of small groups of undergraduate students in solving exercise tasks regarding the lecture and evaluation of the solutions.

(Working) Papers

- "Optimale Klubgröße in Vereinen bei Mitgliedern mit unterschiedlichen Präferenzen", Christian Pierdzioch, Eike Emrich.
- "Efficient Estimation of Integrated Quarticity based on intradaily OHLC data".
- "Model-theoretic optimization approach to triathlon performance under comparative static conditions—Results based on the Olympic Games 2012", Michael Fröhlich, Andrea Pieter, Markus Schwarz, Eike Emrich.
- "Can the influence of running performance in Olympic-distance triathlon be compensated?", Michael Fröhlich, Eike Emrich, Andrea Pieter.

- "Forecasting exchange rate volatility: a multivariate Realized GARCH framework", Elena Dumitrescu, Peter Hansen.
- "Optimal Choices in the Constrained Matching Market", Michela Rancan, Olena Senyuta.
- "Testing separately for positive and negative jumps in financial data with high volatility of volatility", Stefan Klößner.

Conference Talks

- 2013 **17th annual conference AK Sportökonomie e.V.**, *Munich*, Germany, "Ehrenamt und Klubgröße Ü Empirische Evidenz und modelltheoretische Überlegung".
- 2013 **Fifth Italian Congress of Econometrics and Empirical Economics**, *Genua*, Italy, "Efficient Estimation of Integrated Quarticity based on intradaily OHLC data".
- 2012 **16th annual conference AK Sportökonomie e.V.**, *Magglingen*, Switzerland, "Volunteer work in German sports clubs and the optimal number of members".
- 2011 **Conference of Computational and Financial Econometrics**, *London*, UK, "Forecasting Volatility and Jumps based on OHLC data".
- 2010 **DAGStat**, *Dortmund*, Germany, "Testing separately for positive and negative jumps in financial data with high volatility of volatility".
- 2010 **Conference of Computational and Financial Econometrics**, *London*, UK, "Testing separately for positive and negative jumps in financial data with high volatility of volatility".
- 2009 **Statistical Week**, *Wuppertal*, Germany, "Testing separately for positive and negative jumps in financial data with high volatility of volatility".

Awards/Grants

- 2013 SAS-IIF Grant to Support Research on Principles of Forecasting.
- 2012–2013 Max-Weber Fellowship for Postdoctoral Studies, European University Institute, Florence, One of fifty awarded, out of circa 1000 applicants for post-docs in Economics, Law, History, Social and Political Science.
- 2009–2012 PhD Fellowship of Landesgraduiertenförderung, Saarland University, Germany, One awarded every year for PhD students of the Faculty of Business Administration and Economics.

Languages

German first language

English **fluently**

Italian very good

Spanish basic

Computer skills

Latex, R, Matlab, Maple