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EDUCATION

- 2011 PhD in Economics, University of Leuven, Belgium
Thesis Title: Heterogeneous Expectations in the Foreign Exchange Market.
 - 2004 Advanced Studies Program in International Economics, Kiel Institute for World Economics, Germany.
 - 2002 MSc in Economics, Humboldt University Berlin, Germany.
 - 1998 BSc in Economics and BSc in Business Administration, Finis Terrae University, Santiago de Chile.
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RESEARCH INTERESTS

International Economics, Financial Economics, Macroeconomics, Financial Stability and Systemic Risk, Network Models, Computational Economics, Agent Based Models, Complex Systems

WORK IN PROGRESS

- Estimating Animal Spirits
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PUBLICATIONS AND WORKING PAPERS

- The Exchange Rate in a Behavioural Finance Framework, in: *The Handbook of Exchange Rates*, Edited by Jessica James, Ian Marsh and Lucio Sarno, (together with Paul De Grauwe), 2012 *forthcoming*
 - Animal Spirits in the Foreign Exchange Market, (together with Paul De Grauwe) 2012, *forthcoming Journal of Economic Dynamics and Control*
 - Dynamic Forecasting Rules and Complexity of Exchange Rate Dynamics, (together with Hans Dewachter, Romain Houssa and Marco Lyrio), 2011, *Review of Business and Economics* 56(4)
 - Uncertainty about Fundamentals and Herding Behavior in the FOREX Market, 2010, *Physica A* 389(6)
 - The Effect of Capital Requirement on the Transmission of Monetary Policy: Evidence from Austria (with Philipp Engler, Terhi Jokipii, Christian Merkl, and Lucio Vinhas De Souza), 2007, *Empirica* 34(5)
 - Modeling Optimism and Pessimism in the Foreign Exchange Market (with Paul De Grauwe), 2007, CESifo, Working Paper No.1692
 - A Behavioral Finance Model of the Exchange Rate with many Forecasting Rules (with Paul De Grauwe), 2006, CESifo, Working Paper No.1849
 - The Effect of Capital Requirement on the Transmission of Monetary Policy: Evidence from Austria (with Philipp Engler, Terhi Jokipii, Christian Merkl, and Lucio Vinhas De Souza), 2005, National Bank of Austria, Working Paper No.99
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DISCUSSION PAPERS

- El Terremoto y el Nuevo Gobierno: Cómo Financiar la Reconstrucción?, 2010, Asuntos Públicos, Informe No.803 Economía
 - El Royalty y los Noruegos, 2010, Asuntos Públicos, Informe No.839 Economía
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CONFERENCE ORGANIZATION

- 2011 - Conference in Honor of Paul De Grauwe, Leuven - Belgium (in cooperation with Hans Dewachter and the CESifo Group in Munich)
- 2010 - Quantifying and Understanding Dysfunctions of Financial Markets, Leuven - Belgium (jointly organized with Thomas Lux and David Veredas)
 - 5th Workshop on Monetary, Fiscal and Structural Policies with Heterogeneous Agents, Leuven - Belgium

RESEARCH PROJECTS

- Measuring Systemic Risk in the Interbank Market. Project submitted to the Research Foundation Flanders (FWO).
- The Future of Macroeconomic and Monetary Integration in Europe. Project submitted to the European Commission within the FP7-SSH framework.

EDITORIAL AND REFEREE SERVICE

- Editor special issue Journal of Economic Dynamics and Control: Quantifying and Understanding Dysfunctions of Financial Markets (with Thomas Lux and David Veredas)
- Referee scientific journals: Journal of Economics Dynamics and Control • Journal of Economics Behavior & Organization • Journal of Economic Interaction and Coordination • Peace Economics, Peace Science and Public Policy

TEACHING EXPERIENCE

- University of Leuven - Advanced International Monetary Economics - 2012 (Master)
- Institute of European Studies of Macau - Economics of European Monetary Integration - 2009 (Master)
- University of Leuven - Quantitative Methods for Economic Research - 2012 (Bachelor)
- University of Leuven - Seminar Current Economic Problems - several years (Bachelor)
- University of Leuven - Undergraduate and Graduate thesis supervisor (several years)
- Finis Terrae University - Introduction to Microeconomics and Introduction to Macroeconomics (Bachelor Level)

CONFERENCE AND SEMINAR PRESENTATIONS

- 2011 REPLHA International Conference (Milan, Italy) • First Unconventional Workshop on Quantitative Finance and Economics (Tokyo, Japan)
- 2010 Quantifying and Understanding Dysfunctions of Financial Markets (Leuven, Belgium) • 5th Workshop on Monetary, Fiscal and Structural Policies with Heterogeneous Agents (Leuven, Belgium) • Development of Agent Based Models For the Global Economy and its Markets (Brussels, Belgium)
- 2009 58th annual meeting Midwest Finance Association (Chicago, USA) • CESifo Economic Studies Conference on What is Wrong with Modern Macroeconomics? (Munich, Germany)
- 2008 33rd Symposium of Economic Analysis (Zaragoza, Spain) • 14th International Conference in Computing in Economics and Finance (Paris, France) • University of Florence (Florence, Italy) • University of Mannheim (Mannheim, Germany)
- 2007 22nd Congress of the European Economic Association (Budapest, Hungary) • 13th International Conference in Computing in Economics and Finance (Montréal, Canada) • Conference on Trading Strategies and Financial Market Inefficiency (London, United Kingdom) • CESifo Area Conference on Macro, Money and International Finance (Munich, Germany) • Conference on Heterogeneous Agents in Financial Markets (Nijmegen, The Netherlands) • ECARES Free University of Brussels, (Brussels, Belgium)
- 2005 9th International Conference on Macroeconomics and International Finance (Rethymno, Greece) • Université Catholique de Louvain (Louvain-La-Neuve, Belgium)
- 2004 University of Leuven (Leuven, Belgium)

SUMMER SCHOOLS, VISITING AND DOCTORAL COURSES

- EABCN Training School on The Econometric Analysis of Mixed Frequency Data with Macro/Finance Applications, taught by Eric Ghysels, Florence, Italy 2011
- Visiting Center for Nonlinear Dynamics in Economics and Finance, University of Amsterdam, The Netherlands, 2008
- Visiting chair Prof Thomas Lux, Department of Economics, University of Kiel, Germany, 2007
- Eighth Trento Summer School in Agent-Based Finance, Trento, Italy, 2007
- Advanced courses: Social Networks, Stochastic Modelling, Extreme Value Theory, Macroeconometrics, Advanced International Monetary Economics

OTHER PROFESSIONAL EXPERIENCE

2004	Research Assistant	Kiel Institute for World Economics - Kiel, Germany
2002-2003	Consultant	Empirica Ltd. - Berlin, Germany
2002	Consultant	Price Waterhouse Coopers (Corporate Finance) - Frankfurt, Germany
2001	Consultant	Arthur D. Little International Inc. (Corporate Finance) - Berlin, Germany

LANGUAGES

Spanish (mother tongue), English (fluent), German (fluent), Italian (fluent), Dutch (fluent), French (basic)

SOFTWARE

Matlab, C, C++, Mathematica, Latex

REFERENCES

Prof Paul De Grauwe University of Leuven Tel:+32 (0)16 326 836 Paul.DeGrauwe@econ.kuleuven.be	Prof Cars Hommes University of Amsterdam Tel: +31 (0)20 525 4246 C.H.Hommes@uva.nl
Prof Domenico Delli Gatti Catholic University of Milan Tel:+39 (0) 2 7234 2499 Domenico.Delligatti@unicatt.it	