

MARTIN FELDKIRCHER

Date of Birth: 31.01.1981
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EMPLOYMENT

2008/10 – present	OESTERREICHISCHE NATIONALBANK (OeNB) <i>Austrian Central Bank - Foreign Research Division</i> Forecasting, macrofinancial analysis, and assessment of contagion and spillover effects for Central, Eastern and Southeastern Europe.	Vienna, AUSTRIA
2012/04 – 2012/06	BANK OF FINLAND <i>Institute for Economies in Transition (BOFIT)</i> Visiting researcher with the institute for the period of three months.	Helsinki, FINLAND
2007/10 – 2008/09	FSC FINANCIAL SOFT COMPUTING GMBH - fin4cast <i>Top Developer of Quantitative Investment Strategies</i> Econometric analysis of financial time series data including forecast combination via predictive averaging and cointegration analysis to do Pairs Trading.	Vienna, AUSTRIA
2005/05 – 2005/09	WIRTSCHAFTSFORSCHUNGSINSTITUT (WIFO) <i>Austrian Institute of Economic Research</i> Contributed to the research project <i>Centrope</i> by applying methods of spatial data analysis and mapping tools.	Vienna, AUSTRIA
2004/07 – 2005/01	CAPITAL BANK AG <i>Leading Austrian Private- and Investment Banking Boutique</i> Published research reports including buy / sell recommendations. Prepared executive summaries and financial statement analysis. Conducted research and created presentations for prospective investors.	Vienna, AUSTRIA

EDUCATION

2008/01 – 2011/02	LEOPOLD-FRANZENS-UNIVERSITÄT INNSBRUCK Doctoral programme in Social and Economic Sciences. Dissertation: Three Essays on Bayesian Model Averaging (BMA).	Innsbruck, AUSTRIA
2005/09 – 2007/07	INSTITUTE FOR ADVANCED STUDIES (IHS) Postgraduate Program in Economics. GPA: 3.02 (4=best, 1=failed) Major: Applied Econometrics, Regional Economics.	Vienna, AUSTRIA
2001/09 – 2005/11	UNIVERSITY OF VIENNA Magister (equivalent to Master) in Economics. Graduated with distinctions. Diploma thesis: Regional Convergence within the EU-25: A Spatial Econometric Analysis	Vienna, AUSTRIA
2004/09 – 2005/01	UNIVERSITAS CAROLINAE PRAGENSIS Exchange student at the Charles University.	Prague, CZECH REPUBLIC
2000/09 – 2001/06	BURSTYN-KASERNE - TANK BATALION 33 Military Service - Promoted to private 1 st class.	Zwölfaxing, AUSTRIA
1995/09 – 2000/07	VIENNA BUSINESS SCHOOL -HANDELSAKADEMIE I Graduated with distinctions.	Vienna, AUSTRIA

LANGUAGES

German:	Native.
English:	Fluent, teaching language at IHS.
Czech:	Advanced.
French:	Basic.
Spanish:	Basic.

SOFTWARE SKILLS

Statistical Software:	R (++), Matlab (+), Stata (+), Eviews (+), WinBUGS(∼)
Spatial Software:	ArcGIS (+), RegioGraph (+), GeoDa(+), SpaceStat (+), GEAM(+)
Others:	MS-Office (++), L ^A T _E X(++), HTML(∼), Mathematica(∼)

(++) Professional Experience, (+) Advanced Knowledge, (∼) Working Knowledge

ADVANCED TRAINING

- OeNB Summer School: *Non-linear VAR Models* taught by Gianni Amisano (ECB), August 26-30, 2013, Vienna.
- Training school organized by the Euro Area Business Cycle Network: *Monetary Policy in Open Economies* taught by Prof. Gianluca Benigno (London School of Economics), November 21-23, 2012, Rome.
- International Monetary Fund: Course on *External Vulnerabilities and Early Warning Exercise*, October 24 - November 4, 2011, Vienna.
- OeNB Summer School: *The Econometrics of Panel Data: Methods and Applications* taught by Prof. Marno Verbeek (Rotterdam School of Management), August 29 - September 2, 2011, Vienna.
- 4th Lindau Meeting on Economic Sciences, August 23-27, 2011, Lindau.
- Training school organized by the Euro Area Business Cycle Network: *Bayesian Inference in Macroeconomic Models* taught by Prof. Giorgio Primiceri (Northwestern University), December 15-17, 2010, Brussels.
- International Monetary Fund: Course on *Macroeconomic Diagnostics*, September 14-25, 2009, Vienna.

OTHER

- 'Wissenschaftspreis Arbeiterkammer Niederösterreich' 2006. Award for Diploma Thesis (2006).
- Bock, Michael, Feldkircher, Martin and Mestel, Roland (2008): 'Abhängigkeitsstrukturen am Strommarkt'. Study prepared for the energy services Handels- und Dienstleistungs GmbH, Graz.
- CEIBT Diploma. Cambridge Certificate in English Business and Trade.
- Personal Interests: Travelling to transition countries, football, badminton, movies and music.
- Developed Software Package 'BMS, Bayesian Model Averaging in R', together with Zeugner, Stefan (available at <http://cran.r-project.org/web/packages/BMS/index.html> and <http://bms.zeugner.eu>).
- Ideas RePEc research profile available at <http://ideas.repec.org/f/pfe227.html>.
- Google Scholar profile available at <http://scholar.google.com/citations?user=POCKfJsAAAAJ&hl=en>.
- Referee for Criminology, the Czech Journal of Economics and Finance, the Central European Journal of Operations Research, Economic Modelling, Emerging Markets Finance and Trade, Financial Theory and Practice, International Economics, the Journal of Applied Econometrics, the Journal of Economic Growth, the Journal of Income Inequality, the Journal of Macroeconomics, the Journal of Money Credit and Banking, Pacific Economic Review, Review of International Economics, Statistics and Computing and the Journal of the Royal Statistical Society.

PUBLICATIONS

CONTRIBUTIONS TO ACADEMIC JOURNALS

- Feldkircher, Martin (2014): 'The Determinants of Vulnerability to the Global Financial Crisis 2008 to 2009: Credit Growth and Other Sources of Risk', *Journal of International Money and Finance*, Vol. 43, pp. 19-49.
- Feldkircher, Martin, Horváth, Roman and Rusnák, Marek (2014): 'Exchange Market Pressures during the Financial Crisis: A Bayesian Model Averaging Evidence', *Journal of International Money and Finance*, Vol. 40, pp 21-41.
- Feldkircher, Martin and Korhonen, Iikka (2014): 'The rise of China and its implications for the global economy - Evidence from a global vector autoregressive model', *Pacific Economic Review*, Vol. 19, Nr.1, pp. 61-89.
- Crespo Cuaresma, Jesús, Doppelhofer, Gernot and Feldkircher, Martin (2013): 'The Determinants of Economic Growth in European Regions', *Regional Studies*, Vol. 48, Nr. 1, pp. 44-67.
- Crespo Cuaresma, Jesús and Feldkircher, Martin, (2013): 'Spatial Filtering, Model Uncertainty and the Speed of Income Convergence in Europe', *Journal of Applied Econometrics*, Vol. 28, Issue 4, pp. 720-741.
- Feldkircher, Martin and Zeugner, Stefan (2012): The Impact of Data Revisions on the Robustness of Growth Determinants - A Note on 'Determinants of Economic Growth. Will Data Tell?'. *Journal of Applied Econometrics*, Vol. 27, Issue 4, pp. 686-694.
- Feldkircher, Martin (2012): 'Forecast Combination and Bayesian Model Averaging - A Prior Sensitivity Analysis'. *Journal of Forecasting*, Vol. 31, pp. 361-376.

CONTRIBUTIONS TO INSTITUTIONAL JOURNALS

- Crespo Cuaresma, Jesús, Feldkircher, Martin and Huber, Florian (2014): 'Forecasting with Bayesian Global Vector Autoregressive Models: A Comparison of Priors', OeNB Working Paper Nr. 189, edited by Oesterreichische Nationalbank.
- Feldkircher, Martin (2013): 'A Global Macro Model for Emerging Europe', OeNB Working Paper Nr. 185, edited by Oesterreichische Nationalbank.
- Backé, Peter, Feldkircher, Martin and Slačák, Tomáš (2013): 'Economic Spillovers from the Euro Area to the CESEE Region via the Financial Channel: A GVAR Approach'. In: Q4 2013 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Crespo Cuaresma, Jesús and Feldkircher, Martin (2012): 'Drivers of Output Loss during the 2008-09 Crisis: A Focus on Emerging Europe'. In: Q2 2012 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Benkovskis, Konstantins, Bessonovs, Andrejs, Feldkircher, Martin and Woerz, Julia (2011): 'The Transmission of Euro Area Monetary Shocks to the Czech Republic, Poland and Hungary: Evidence from a FAVAR Model'. In: Q3 2011 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Crespo Cuaresma, Jesús, Feldkircher, Martin, and Mayerhofer, Peter (2010): 'Regional Convergence in Europe and the Role of Urban Agglomerations'. In: Q3 2010 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Feldkircher, Martin, Martin, Reiner and Woerz, Julia (2010): 'Measuring Competition in CESEE: Stylized Facts and Determinants across Countries and Sectors'. In: Q3 2010 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Crespo Cuaresma, Jesús, Feldkircher, Martin, Slačák, Tomáš and Woerz, Julia (2009): 'Simple but Effective: The OeNB's Forecasting Model for Selected CESEE Countries'. In: Q4 2009 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Crespo Cuaresma, Jesús, Doppelhofer, Gernot and Feldkircher, Martin (2009): 'Economic Growth Determinants for European Regions: Is Central and Eastern Europe Different?'. In: Q3 2009 issue of *Focus on European Economic Integration*, edited by Oesterreichische Nationalbank.
- Feldkircher, Martin (2006): 'Regional Convergence within the EU-25: A Spatial Econometric Analysis.' In: New Regional Economics in Central European Economies: The Future of CENTROPE, Proceedings of OeNB Workshops No. 9, Oesterreichische Nationalbank, 2006, pp. 101-119.
- Feldkircher, Martin and Palme, Gerhard (2006): 'Economic Challenges in the Centrope Region'. In: New Regional Economics in Central European Economies: The Future of CENTROPE, Proceedings of OeNB Workshops No. 9, Oesterreichische Nationalbank, 2006, pp. 88-100.