MARTIN FELDKIRCHER

Diplomatische Akademie Wien
Vienna School of International Studies
Favoritenstraße 15a, 1040 Wien
Email: martin.feldkircher@da-vienna.ac.at
Phone: +43 1 505 72 72-151
Fax: +43 1 504 22 65-151



Employment		
2020/10 - present	VIENNA SCHOOL OF INTERNATIONAL STUDIES (DA) Professor of International Economics – Department Head Responsible for the curriculum of the economics program. Recruitment and induction of teaching staff. Teaching activities and empirical research.	Vienna, AUSTRIA
2008/10 - 2020/09	OESTERREICHISCHE NATIONALBANK (OeNB) Senior Economist - Foreign Research Division Economic forecasts, monetary and macrofinancial analysis, and assessment of spillover effects to Central, Eastern and Southeastern Europe.	Vienna, AUSTRIA
2012/04 - 2012/06	BANK OF FINLAND Institute for Economies in Transition (BOFIT) Visiting researcher with the institute for the period of three months	Helsinki, FINLAND
2007/10 - 2008/09	FSC FINANCIAL SOFT COMPUTING GMBH - fin4cast Top Developer of Quantitative Investment Strategies Econometric analysis of financial time series data such as forecast combination via predictive averaging and cointegration analysis to do Pairs Trading.	Vienna, AUSTRIA
2005/05 - 2005/09	WIRTSCHAFTSFORSCHUNGSINSTITUT (WIFO) Austrian Institute of Economic Research Contributed to the research project Centrope by applying methods of spatial data analysis and mapping tools.	Vienna, AUSTRIA
EDUCATION		
2017/06	VIENNA UNIVERSITY OF ECONOMICS AND BUSINESS Venia Docendi / Habilitation in economics.	Vienna, AUSTRIA
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. 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 CAROLENAE PRAGENSIS	Prague, CZECH REPUBLIC

Exchange student at the Charles University.

LANGUAGES

German: Native.

English: Fluent, teaching language at IHS.

Czech: Intermediate.

French: Basic. Spanish: Basic.

SOFTWARE SKILLS

Statistical Software: R (++), Matlab (+), Stata (+), Eviews (+), WinBUGS(\sim) Spatial Software: ArcGIS (+), RegioGraph (+), GeoDa(+), SpaceStat (+),

GEAM(+)

Others: MS-Office (++), $L^{A}T_{F}X(++)$, $HTML(\sim)$, $Mathematica(\sim)$

(++) Professional Experience, (+) Advanced Knowledge, (\sim) Working Knowledge

ADVANCED TRAINING

- OeNB Summer School: Text Analytics for Central Banks: Introduction, Methods & Applications, taught by Kristof Coussement (IESEG School of Management, France), August 28 to September 1, 2023, Vienna.
- OeNB Summer School: Big Data for Central Banks: Introduction, Methods and Applications, taught by Matthew Harding (University of California, Irvine), September 2-6, 2019, Vienna.
- Central Banking Seminar: Transition of U.S. Monetary Policy Stance, organized by the Federal Reserve Bank of New York (FRBNY), October 6-10, 2014, New York.
- 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.

TEACHING EXPERIENCE & STUDENT SUPERVISION

- Principles of Economics, International economics and selected topics in central banking (all master level), Vienna School of International Studies, 2020/21, 2021/22, 2022/23.
- Geld, Kredit und Finanzierung (master level), Vienna University of Economics and Business (WU Wien), SS 2017.
- International Macroeconomics (undergraduate level), Vienna University of Economics and Business (WU Wien), WS 2014/15, SS 2015, WS 2015/2016, SS 2016.
- Training school on global vector autoregressive models and applications in economics for the European Commission, November 2019.
- Economic and financial spillovers, annual lecture taught at the Joint Vienna institute (JVI), 2013-2019.
- Member of the academic board at the Vienna School of International Studies.
- Member of the committee on academic integrity at the Vienna School of International Studies.
- Supervision / member of dissertation committee for the following PhD students at the Vienna University of Economics and Business (WU Wien): Maximilian Böck (graduated 2021), Clara de Luigi (graduated 2018), Martin Hafner-Guth (graduated 2023), Karin Klieber (graduated 2022), Michael Pfarrhofer (graduated 2019) and Robert Jarosinski, Teresa Messner (all ongoing).
- Member of dissertation committee at foreign universities for Václav Žďárek (University of Economics, Prague, graduated, 2013) and Tomáš Adam (Charles University, Prague, graduated 2019). Member of the habilitation committee for Jan Čapek (Masaryk University, Brno).

OTHER

- Ranked in the top 10 of Austrian economists and in the top 2% worldwide according to ideas.repec.org (publications considered from the last 10 years).
- Ranked in the top 100 most influential economists under 40 according to the Handelsblatt ranking, 2017 and 2019.
- Research associate at the Australian Centre for Applied Macroeconomic Analysis (CAMA) and the Dallas Fed's Globalisation Institute
- Co-Editor Prague Economic Papers (2020–present).
- Handling editor (2008–2020) for the OeNB's peer-reviewed journal Focus on European Economic Integration.
- 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).
- Developed software package BGVAR: Bayesian Global Vector Autoregression, together with Böck, Maximilian and Florian, Huber (available at https://cran.r-project.org/web/packages/BGVAR/index.html).
- Ideas RePEc research profile and Google Scholar profile.
- Best paper award of the Scottish Journal of Political Economy 2022.
- Vladas Jurgutis best paper award of the Bank of Lithuania 2020.
- Young Economist Award 2014, Austrian economic association (NOeG).
- Wissenschaftspreis Arbeiterkammer Niederösterreich, 2006. Award for Diploma Thesis.
- Referee for Criminology, the Czech Journal of Economics and Finance, the Central European Journal of Operations Research, Deutsche Forschungsgemeinschaft, Economic Modelling, Economics & Politics, Economic Systems, Emerging Markets Finance and Trade, Empirical Economics, European Economic Review, Financial Theory and Practice, Grantová agentura České republiky (GAČR), International Economics, International Journal of Finance and 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, Open Economies Review, Oxford Bulletin of Economics and Statistics, Pacific Economic Review, Palgrave Communications, Review of International Economics, Statistics and Computing and the Journal of the Royal Statistical Society, Studies in Nonlinear Dynamics & Econometrics.

PUBLICATIONS

Contributions to Academic Journals

- Martin Feldkircher, Luis Gruber, Florian Huber, and Gregor Kastner. Sophisticated and small versus simple and sizable: When does it pay off to introduce drifting coefficients in Bayesian VARs. *Journal of Forecasting*, forthcoming, 2023
- Martin Feldkircher and Helene Schuberth. Understanding Monetary Spillovers in Highly Integrated Regions The case of Europe. Oxford Bulletin of Economics and Statistics, 85(4):859–893, 2023 Link
- Martin Feldkircher and Karin Klieber. Integration or fragmentation? a closer look at euro area financial markets.
 In Guglielmo Caporale, editor, Handbook of financial integration, page forthcoming. Edward Elgar Publishing, 2023
- Clara De Luigi, Martin Feldkircher, Philipp Poyntner, and Helene Schuberth. Quantitative Easing and Wealth Inequality: The asset price channel. Oxford Bulletin of Economics and Statistics, 85(3):638–670, 2023 Link
- Martin Feldkircher, Florian Huber, Gary Koop, and Michael Pfarrhofer. Approximate Bayesian Inference and Forecasting in Huge-Dimensional Multicountry VARs. *International Economic Review*, 63(4):1625–1658, 2022 Link
- Maximilian Böck, Martin Feldkircher, and Florian Huber. BGVAR: Bayesian Global Vector Autoregressions with Shrinkage Priors in R. *Journal of Statistical Software*, 104(9):1–28, 2022 Link
- Martin Feldkircher and Kazuhiko Kakamu. How does monetary policy affect income inequality in Japan? Evidence from grouped data. *Empirical Economics*, 62:2307–2327, 2021 Link
- Martin Feldkircher, Florian Huber, and Michael Pfarrhofer. Measuring the effectiveness of US monetary policy during the COVID-19 recession. Scottish Journal of Political Economy, 68(3):287–297, 2021 Link
- Maximilian Böck, Martin Feldkircher, and Pierre L. Siklos. International Effects of Euro Area Forward Guidance. Oxford Bulletin of Economics and Statistics, 83(5):1066–1110, 2021 Link
- Kuo-Jung Lee, Martin Feldkircher, and Yi-Chi Chen. Variable selection in finite mixture of regression models with an unknown number of components. *Computational Statistics & Data Analysis*, 158:1071–80, 2021 Link
- Martin Feldkircher, Florian Huber, Maria Teresa Punzi, and Pornpinun Chantapacdepong. The Transmission of Euro Area Interest Rate Shocks to Asia Do Effects Differ When Nominal Interest Rates are Negative? *Emerging Markets Finance and Trade*, 57(13):3818–3834, 2021 Link
- Sona Benecka, Ludmila Fadejeva, and Martin Feldkircher. Spillovers from Euro Area Monetary Policy: A Focus on Emerging Europe. *Journal of Policy Modeling*, 42(6):1310–1333, 2020 Link
- Martin Feldkircher, Thomas Gruber, and Florian Huber. International effects of a compression of euro area yield curves. *Journal of Banking & Finance*, 113:1–14, 2020 Link
- Martin Feldkircher, Florian Huber, and Michael Pfarrhofer. Factor augmented vector autoregressions, panel vars, and global vars. In Peter Fuleky, editor, *Macroeconomic Forecasting in the Era of Big Data. Advanced Studies in Theoretical and Applied Econometrics*, volume 52, chapter 2, pages 65–93. Springer, 2020 Link
- Martin Feldkircher and Gabriele Tondl. Global Factors Driving Inflation and Monetary Policy: A Global VAR Assessment. *International Advances in Economic Research*, 26:225–247, 2020 Link
- Martin Feldkircher and Pierre L. Siklos. Global inflation dynamics and inflation expectations. *International Review of Economics & Finance*, 64:217–241, 2019 Link
- Jesús Crespo Cuaresma, Gernot Doppelhofer, Martin Feldkircher, and Florian Huber. Spillovers from US monetary policy: evidence from a time varying parameter global vector auto-regressive model. *Journal of the Royal Statistical Society: Series A*, 182(3):831–861, 2019 Link
- Florian Huber and Martin Feldkircher. Adaptive shrinkage in bayesian vector autoregressive models. *Journal of Business & Economic Statistics*, 37(1):27–39, 2019 Link
- F. Huber, G. Kastner, and M. Feldkircher. Should I stay or should I go? A latent threshold approach to large-scale mixture innovation models. *Journal of Applied Econometrics*, 34(5):621–640, 2019 Link
- Sebastian Breitfuß, Martin Feldkircher, and Florian Huber. Changes in US Monetary Policy and Its Transmission over the Last Century. *German Economic Review*, 20(4):447–470, 2019 Link
- Martin Feldkircher and Florian Huber. Unconventional U.S. Monetary Policy: New Tools, Same Channels? *Journal of Risk and Financial Management*, 11(4), 2018 Link
- Ludmila Fadejeva, Martin Feldkircher, and Thomas Reininger. International Spillovers from Euro Area and US
 Credit and Demand Shocks: A focus on Emerging Europe. Journal of International Money and Finance, 70:1–25,
 2017 Link

- Jesús Crespo Cuaresma, Martin Feldkircher, and Florian Huber. Forecasting with Global Vector Autoregressive Models: a Bayesian Approach. *Journal of Applied Econometrics*, Vol. 31(7):1371–1391, 2016 Link
- Jonas Dovern, Martin Feldkircher, and Florian Huber. Does joint modelling of the world economy pay off? Evaluating global forecasts from a Bayesian GVAR. *Journal of Economic Dynamics and Control*, 70:86 100, 2016 Link
- Martin Feldkircher and Florian Huber. The international transmission of US shocks Evidence from Bayesian global vector autoregressions. *European Economic Review*, 81(C):167–188, 2016 Link
- M. Feldkircher, F. Huber, and I. Moder. Towards a new normal: How different paths of us monetary policy affect the world economy. *Economic Notes*, 44(3):409–418, 2015 Link
- Martin Feldkircher. A Global Macro Model for Emerging Europe. Journal of Comparative Economics, 43(3):706–726, 2015 Link
- Stefan Zeugner and Martin Feldkircher. Bayesian Model Averaging Employing Fixed and Flexible Priors: The BMS Package for R. *Journal of Statistical Software*, 68(1):1–37, 2015 Link
- Martin Feldkircher. 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*, 43:19–49, 2014 Link
- Martin Feldkircher, Roman Horvath, and Marek Rusnak. Exchange market pressures during the financial crisis: A Bayesian model averaging evidence. *Journal of International Money and Finance*, 40:21–41, 2014 Link
- Martin Feldkircher and Iikka Korhonen. The Rise of China and its Implications for Emerging Markets Evidence from a GVAR Model. *Pacific Economic Review*, 19(1):61–89, 2014 Link
- Jesús Crespo Cuaresma, Gernot Doppelhofer, and Martin Feldkircher. The Determinants of Economic Growth in European Regions. *Regional Studies*, 48(1):44–67, 2014 Link
- Jesús Crespo Cuaresma and Martin Feldkircher. Spatial Filtering, Model Uncertainty and the Speed of Income Convergence in Europe. Journal of Applied Econometrics, 28(4):720–741, 2013 Link
- Martin Feldkircher. Forecast Combination and Bayesian Model Averaging: A Prior Sensitivity Analysis. *Journal of Forecasting*, 31(4):361–376, 2012 Link
- Martin Feldkircher and Stefan Zeugner. 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*, 27(4):686–694, 2012 Link

Contributions to Institutional Journals and Media

- Martin Feldkircher and Viktoriya Teliha. Can BRICS Countries Challenge US Dollar Hegemony? iGlobe News, 2023 Link
- Martin Feldkircher, Höfter Ernst-Benedict, and Paul Hofmarcher. Was uns die Wirtschaftsnobelpreisträger über Finanzkrisen erzählen. Die Presse, 2023 Link
- Maximilian Böck, Martin Feldkircher, and Burkhard Raunig. Sovereign CDS volatility as an indicator of economic uncertainty. SUERF Policy Brief, 180, 2021 Link
- Martin Feldkircher, Paul Hofmarcher, and Pierre L. Siklos. What's the message? Interpreting monetary policy through central bankers' speeches. SUERF Policy Brief, 153, 2021 Link
- Martin Feldkircher and Paul Hofmarcher. One money, one voice? Europa rückt bei der Geldpolitik zusammen. Die Presse, 2021 Link
- Martin Feldkircher, Paul Hofmarcher, and Pierre L. Siklos. What do central banks talk about? A European perspective on central bank communication. Focus on European Economic Integration, Q2/21:61–81, 2021 Link
- Martin Feldkircher and Nico Hauzenberger. How useful are time-varying parameter models for forecasting economic growth in CESEE? Focus on European Economic Integration, Q1/19:29–48, 2019 Link
- Markus Eller, Martin Feldkircher, and Florian Huber. How would a fiscal shock in Germany affect other European countries? Evidence from a Bayesian GVAR model with sign restrictions. Focus on European Economic Integration, Q1/17:54–77, 2017 Link
- Martin Feldkircher and Michael Sigmund. Comparing market power at home and abroad: evidence from Austrian banks and their subsidiaries in CESEE. Focus on European Economic Integration, Q3/17:59–77, 2017 Link
- Martin Feldkircher, Florian Huber, and Isabella Moder. Modeling the evolution of monetary policy rules in CESEE. Focus on European Economic Integration, Q1/16:8–27, 2016 Link

- Martin Feldkircher, Florian Huber, Josef Schreiner, Marcel Tirpák, Peter Tóth, and Julia Wörz. Bridging the information gap: small-scale nowcasting models of GDP growth for selected CESEE countries. Focus on European Economic Integration, Q2/15:56-75, 2015 Link
- Martin Feldkircher, Florian Huber, and Isabella Moder. Die Welt nach den Zinserhöhungen der Fed. Project Syndicate and die Presse, 2015 Link
- Martin Feldkircher, Thomas Gruber, and Isabella Moder. Using a Threshold Approach to Flag Vulnerabilities in CESEE Economies. Focus on European Economic Integration, Q3/14:8–30, 2014 Link
- Backé, Peter and Feldkircher, Martin and Slačík, Tomáš. Economic Spillovers from the Euro Area to the CESEE Region via the Financial Channel: A GVAR Approach. Focus on European Economic Integration, Q4/13:50-64, 2013 Link
- Martin Feldkircher, Gerhard Fenz, Robert Ferstl, Gerald Krenn, Benjamin Neudorfer, Claus Puhr, Thomas Reininger, Stefan W. Schmitz, Martin Schneider, Christoph Siebenbrunner, and Michael Sigmund. ARNIE in Action: The 2013 FSAP Stress Tests for the Austrian Banking System. Financial Stability Report, 26:100–118, 2013 Link
- Jesús Crespo Cuaresma and Martin Feldkircher. Drivers of Output Loss during the 2008–09 Crisis: A Focus on Emerging Europe. Focus on European Economic Integration, Q2/12:46–64, 2012 Link
- Konstantins Benkovskis, Andrejs Bessonovs, Martin Feldkircher, and Julia Wörz. The Transmission of Euro Area Monetary Shocks to the Czech Republic, Poland and Hungary: Evidence from a FAVAR Model. Focus on European Economic Integration, Q3/11:8–36, 2011 Link
- Martin Feldkircher, Reiner Martin, and Julia Wörz. Measuring Competition in CESEE: Stylized Facts and Determinants across Countries and Sectors. Focus on European Economic Integration, Q3/10:38–62, 2010 Link
- Jesús Crespo Cuaresma, Martin Feldkircher, and Peter Mayerhofer. Regional Convergence in Europe and the Role of Urban Agglomerations. Focus on European Economic Integration, Q3/10:63–78, 2010 Link
- Jesús Crespo Cuaresma, Gernot Doppelhofer, and Martin Feldkircher. Economic Growth Determinants for European Regions: Is Central and Eastern Europe Different? Focus on European Economic Integration, Q3/09:22–37, 2009 Link
- Jesús Crespo Cuaresma, Martin Feldkircher, Tomáš Slačík, and Julia Wörz. Simple but Effective: The OeNB's Forecasting Model for Selected CESEE Countries. Focus on European Economic Integration, Q4/09:84–95, 2009 Link
- Peter Huber, Peter Mayerhofer, Gerhard Palme, and Martin Feldkircher. Centrope als zentrale Übergangsregion in Europa. WIFO Monatsberichte (monthly reports), 79(6):467–485, June 2006 Link
- Martin Feldkircher. Regional convergence within the eu-25: A spatial econometric analysis. In *New Regional Economics in Central European Economies: The Future of CENTROPE*, 9, pages 101–119. Proceedings of OeNB Workshops, 2006
- Martin Feldkircher and Gerhard Palme. Economic challenges in the centrope region. In *New Regional Economics in Central European Economies: The Future of CENTROPE*, 9, pages 88–100. Proceedings of OeNB Workshops, 2006