

CONTACT	University of Hamburg Economics Department Von-Melle-Park 5 20146 Hamburg, Germany +49 40 42838 2082 melanie.krause@uni-hamburg.de	German Nationality Born in Bonn in 1984 1 Daughter (*2012) http://www.melanie-krause.de
CURRENTLY	Junior Professor for Macroeconomics at Hamburg University since 09/2015 Positive Midterm Evaluation ('Zwischenevaluation') in 08/2018	
EDUCATION	Johann-Wolfgang-Goethe Universität Frankfurt , 2008 - 2014 Ph.D. in Economics (Summa Cum Laude) Structured Ph.D. Program with Fields: Macroeconomics, Econometrics Ph.D. Thesis: <i>Econometric Advances in the Analysis of Income Inequality Within and Between Countries</i> ESCP-EAP European School of Management , London-Madrid-Paris, 2005-08 Master of Science in Management (Distinction) and Diplôme de Grande Ecole (Félicitations du Jury) : Multinational program - 3 countries, 3 languages Master's thesis: <i>How Higher Moments Affect Portfolio Choice under Prospect Theory</i> Rheinische-Friedrich-Wilhelms-Universität Bonn , 2003-2005 Vordiplom (Undergraduate Studies) in Economics with mark 1,4 ('excellent') Städtisches Gymnasium Rheinbach , 1994-2003 Abitur (equivalent to A-Level) with mark 1,0 ('excellent')	
PROFESSIONAL EXPERIENCE	Johann-Wolfgang-Goethe-Universität Frankfurt , Aug. 2009- July 2015 Research Assistant at the Chair of International Macroeconomics & Macroeconometrics (Prof. Michael Binder, Ph.D.) ESCP-EAP European School of Management , Paris, May - July 2008 Student Assistant at the Finance Chair (Prof. Dr. Emmanuel Jurczenko) Commerzbank España , Madrid, April - July 2007 Intern in Risk Management JPMorgan , London, May - August 2006 Intern in Equity Derivatives Rheinische-Friedrich-Wilhelms-Universität Bonn , Oct 2004 - March 2005 Student Assistant at the Business Economics Chair (Prof. Dr. Klaus Sandmann)	

RESEARCH

RESEARCH FIELDS

Empirical Macroeconomics and Applied Econometrics:

- Long-run economic growth and development
- Income inequality
- Urban and regional economics
- Effects of globalization

RESEARCH GRANTS

- German Research Foundation (DFG) Grant for *Shining (New) Light on Regional Inequality, Convergence and Development*.
Principal investigator, jointly with Richard Bluhm and Christian Lessmann.
Total project funding for 3 years (2017-2020): 569,000 Euro (individual share: 185,200 Euro)

PUBLICATIONS

- The Millennium Peak in Club Convergence - A New Look at Distributional Changes in the Wealth of Nations,
Journal of Applied Econometrics 32, 2017, pp.621-642
- Parametric Lorenz Curves and the Modality of the Income Density Function,
Review of Income and Wealth 60, 2014, pp.905-929

WORKING PAPERS

- Top Lights - Bright Cities and Their Contribution to Economic Development (with Richard Bluhm), *CESifo Working Paper 7411*.
- Population, Light, and the Size Distribution of Cities (with Christian Düben), *ECINEQ Working Paper 2019-488*.
- Rising Mean Incomes for Whom? (with Liang Frank Shao), *LIS Working Paper 753*.
- Convergence vs. The Middle Income Trap: The Case of Global Soccer (with Stefan Szymanski), *ECINEQ Working Paper 2017-453*.

WORK IN PROGRESS

- Regional Convergence at the County Level: The Role of Commuters (with Sebastian Kripfganz)
- Growth and Spatial Inequality (with Richard Bluhm and Christian Lessmann)
- When is Inequality Detrimental to Growth? - Perspectives from a Novel Cross-Country Approach (with Michael Binder)
- Solving the MAUP in Regional Convergence Models (with Richard Bluhm and Jesús Crespo Cuaresma)

SMALLER NOTES

- Corrigendum to "Elliptical Lorenz Curves" [J. Econom. 40 (1989) 327 - 338],
Journal of Econometrics 174, 2013, p.44

CONFERENCE PRESENTATIONS

12th CESifo Workshop on Political Economy, Dresden, Germany, 11/2018
Jahrestagung des Vereins für Socialpolitik, Freiburg, Germany, 09/2018
58th European Regional Science Congress, Cork, Ireland, 08/2018
Workshop on GeoData and Economics, Braunschweig, Germany, 05/2018
Urban Economics Conference, Düsseldorf, Germany, 05/2018
Royal Economic Society Conference, University of Sussex, Brighton, UK, 03/2018

7th ECINEQ Meeting, New York City, US, 07/2017
Jahrestagung des Vereins für Socialpolitik, Augsburg, Germany, 09/2016
IARIW Conference, Dresden, Germany, 08/2016
EEA-ESEM Congress, Geneva, Switzerland, 08/2016
Jahrestagung des Vereins für Socialpolitik, Münster, Germany, 09/2015
Spring Meeting of Young Economists, Ghent, Belgium, 05/2015
1st Conference of the International Association of Applied Econometrics, London, UK, 06/2014
Spring Meeting of Young Economists, Vienna, Austria, 04/2014
24th (EC)² Conference - Econometric Analysis of Mixed Frequency Data, Nicosia, Cyprus, 12/2013
Jahrestagung des Vereins für Socialpolitik, Göttingen, Germany, 09/2012
International Atlantic Economic Society Conference, Istanbul, Turkey, 03/2012
RGS Doctoral Conference in Economics, Duisburg, Germany, 02/2012

SEMINAR
PRESENTATIONS

Helmut-Schmidt-University Hamburg, Germany, Research Seminar, 02/2019
University of Cologne, Germany, Econometrics Seminar, 06/2018
University of Hannover, Germany, Brown Bag Seminar, 11/2017
Monash University Melbourne, Australia, Development Economics Seminar, 08/2017
University of Queensland, Brisbane, Australia, Economics Seminar, 08/2017
Griffith University Gold Coast, Australia, Economics Seminar, 08/2017
WU Vienna, Austria, Macroeconomics Seminar, 06/2017
University of Umeå, Sweden, Economics Seminar, 03/2017
University of Kiel, Germany, Econometrics Seminar, 05/2016
University of Hamburg, Germany, Labour Economics Seminar, 10/2015
Goethe University Frankfurt, Germany, Money and Macro Brown Bag Seminar 07/2014, 11/2013, 10/2011

SEMINAR
ORGANIZATION

Hamburg University

- *Research Seminar in Quantitative Economics*: Co-Organization in the Winter Semester 2018/19, Summer Semester 2018, Winter Semester 2017/18, Summer Semester 2017, Winter Semester 2016/17, Summer Semester 2016, Winter Semester 2015/16.
- *Doctoral Seminar in Economics*: Organization in the Winter Semester 2018/19, Summer Semester 2018, Winter Semester 2017/18, Summer Semester 2017. Co-Organization in the Winter Semester 2016/17, Summer Semester 2016.

SUMMER/
WINTER
SCHOOLS

- **9th Winter School on Inequality and Social Welfare Theory**, Alba di Canazei (Dolomites), organized by University of Verona, Italy, 01/2014
- **New Developments in Panel Methods Summer School** with lectures by Jeffrey M. Wooldridge, Mainz, Germany, 08/2013
- **The Jerusalem Summer School in Economic Growth**, Jerusalem, Israel, 06/2011

TEACHING

COURSES TAUGHT

Hamburg University

- Lecturer of *Applied Time Series and Panel Data Econometrics* (Master's level): Winter Semester 2018/19, 2017/18, 2016/17.
- Lecturer of *Economic Growth and Income Distribution* (Undergraduate level): Summer Semester 2018, Winter Semester 2016/17, 2015/16.
- Lecturer of the seminar *Long-Run Economic Development* (Undergraduate level): Summer Semester 2016.
- Lecturer of *Applied Econometrics II* (Undergraduate level): Summer Semester 2016.

Johann-Wolfgang-Goethe-Universität, Frankfurt am Main

- Discussion session instructor of *Macroeconomics I* (Undergraduate level): Winter Semester 2014/15, 2013/14, 2012/13, Summer Semester 2012.
- Teaching assistant of tutorial groups in *Macroeconomics I* (Undergraduate level): Winter Semester 2011/12, Summer Semester 2011, 2009.
- Teaching assistant of the macroeconometrics course *International Money and Finance* (Master's level), Winter Semester 2010/11.
- Pre-Semester course instructor of *Real Analysis* (Ph.D. and Research Master level), September 2010.

Rheinische-Friedrich-Wilhelms-Universität, Bonn

- Teaching Assistant of *Production Theory* (Undergraduate level), Winter Semester 2004/05.

THESIS SUPERVISION

Ph.D. Thesis Supervision (Hamburg University)

- Ongoing: Christian Düben

Master's Thesis Supervision (Hamburg University)

- 2019: Bora Lee
- 2018: Eva Cordts, Yagmur Kurtoglu
- 2017: Mengchao Zhang, Adeoye Oyekan, Yan Stegert, Claudia Hernández
- 2016: Logan Carlson

Bachelor Thesis Supervision (Hamburg University)

- 2019: David Andjelkovic
- 2018: Clemens Lehner, Nina Morgenstern, Steven Schlicker, Cheng Huo, Malte Christophersen, Nadine Scherer
- 2017: Steven Ficht, Alexander Weis, Raphael Layer, Nadjim Sarwary, Arber Mehmeti, Christina Preuße, Niklas Pätzold, Frederik Moorkamp
- 2016: Tim Wunderlich, Eugen Bill, Tina-Marie Jung, Moritz Lamparter, Olesja Ischanow

MISCELLANEOUS

AWARDS AND HONORS **'Nachhaltigkeits-Patin'** for the Sustainable Development Goal "Decreasing Inequalities" by Hamburg University, 11/2018
Official recognition by the university president and 5000 euros to intensify research collaboration

Invitation to Participate in the 5th Lindau Nobel Laureate Meeting,
Lindau, Germany, 08/2014

Premier Prix du Mémoire de Recherche, Paris, France, 12/2008
Prize for the best master's thesis of the year, awarded by Fondation ESCP-EAP

REFEREEING *Review of Income and Wealth, Oxford Bulletin of Economics and Statistics, Review of International Organizations, Applied Economics, Statistica Neerlandica, Economies, Sustainability*

SKILLS **Language Skills:**

- German (*mother tongue*)
- English (*fluent*)
- French (*fluent*)
- Spanish (*fluent*)
- Norwegian (*intermediate*)
- Hebrew (*basic*)
- Polish (*basic*)

Programming Skills:

- STATA and Mata in STATA (*good*)
- MatLab (*good*)
- LaTeX (*good*)

Hamburg, 27 February 2019