

# Curriculum Vitae

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## Erik Haustein

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## Research Interests

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Economics of Migration, Economics of Climate Change, Applied Bayesian Econometrics

## Academic Education

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Since 05/2018	Doctoral studies in Economics, Helmut Schmidt University Hamburg
04/2015 - 03/2018	Master of Science in Quantitative Economics, Christian Albrechts University of Kiel (Grade: 1,6)  <u>Thesis</u> Bayesian Compression for Vector Autoregressive Models (Grade: 1,0)
08/2013 - 01/2014	California State University San Marcos, USA
10/2011 - 04/2015	Bachelor of Science in Economics, Leuphana University of Lüneburg (Grade: 1,6)

## Work in Progress and Working Papers

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Berlemann, M. , Haustein, E., Steinhardt, M.F.(XX): Climate change and migration: A reappraisal. mimeo.

Götz, T., Haustein, E. (2018): Bayesian Compression for Mixed Frequency Vector Autoregressions: A Forecast Study for Germany.

## Presentations/Trainings

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### Workshops/Seminars:

02/2019	Presentation of the paper “Bayesian Compression for Mixed Frequency Vector Autoregressions: A Forecast Study for Germany” at the PhD Seminar Helmut Schmidt University
02/2018	Presentation of the paper “Bayesian Compression for Mixed Frequency Vector Autoregressions: A Forecast Study for Germany” at the 1 <sup>st</sup> Vienna Workshop on Economic Forecasting 2018, Vienna

12/2015	Poster presentation of the project “Adjusting Production Indices for Varying Weather Effects” at the 16 <sup>th</sup> IWH-CIREQ Macroeconometric Workshop: Challenges for Forecasting–Structural Breaks, Revisions and Measurement Errors, Halle
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11/2015	Presentation of the project “Adjusting Production Indices for Varying Weather Effects” at the DIW Macroeconometric Workshop 2015, Berlin
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Trainings:

02/2019	PhD Course Econometrics (Causal Inference) by Prof. Spindler, University of Hamburg
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09/2018	Spatial Econometrics Course by Prof. Basile and Prof. Cuaresma, WU Vienna University of Economics and Business
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**Professional Experience**

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Internships:

10/2017 – 02/2018	Deutsche Bundesbank, Division of Economy and Growth: Bayesian Compression for Mixed Frequency Vector Autoregressions: A Forecast Study for Germany
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08/2016 – 09/2016	Deutsche Bundesbank, Division of Economy and Growth: Machine Learning Methods in Short-Term Forecasting
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08/2015 - 10/2015	Macroeconomic Policy Institute Duesseldorf (IMK): Adjusting Production Indices for Varying Weather Effects
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**Teaching**

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Spring Trimester 2018	Macroeconomics, Tutorial (Bachelor Level), Helmut Schmidt University
Autumn Trimester 2018	Econometrics, Tutorial (Bachelor Level), Helmut Schmidt University
Winter Trimester 2019	Time Series Econometrics, Tutorial (Master Level), Helmut Schmidt University

**Academic Referee Service**

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Demographic Research, Empirical Economics

**Scientific Computer Skills**

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R, Matlab, Stata

Hamburg, March 2019