BARCELONA, SPAIN

# Hans-Christian Boy

h.boy@gmx.de • German citizen • hanschristianboy.github.io Married, two children (\*2018 and \*2023)

## **Employment**

World Bank (IBRD) Washington, D.C., United States Extended-Term Consultant Dec. 2022 –

Infrastructure Practice Group

Famine Relief Fund

Consultant

London, United Kingdom
Feb. 2021 – June 2023

Data Science Consultant

Universität Zürich
Assistant
Zurich, Switzerland
Oct. 2016 – July 2021

Doctoral assistant in the Economics Department

Pompeu Fabra University (Economics)

**Research Officer** *Sep.* 2009 – *Aug.* 2011 & *June* 2012 – *July* 2013

Research Officer to Joachim Voth

## **Education**

University of Zurich Zurich, Switzerland Ph.D. in Economics (summa cum laude) January 2023

Visiting New York University Feb. – May 2019

Princeton University Princeton, NJ, United States

M.A. in Politics

University of Bonn

M.Sc. in Economics

September 2016

Bonn, Germany
November 2012

London School of Economics and Political Science

London, United Kingdom

B.C. in Francisco & Francisco Williams

B.Sc. in Economics & Economic History

July 2009

#### **Publications**

Essays in Urban Economics. Doctoral Dissertation, University of Zurich, October 2022.

Artificial Intelligence. With Y. Liu, S. Khurana, and A. Sinha. Report Chapter. World Bank, 2024.

## Ongoing research

Why House Price Beliefs Are Extrapolated Only in Booms

Summary: House price beliefs exhibit momentum during booms but not in downturns, converging to market prices from different ex-ante levels of optimism. This study suggests that sales data contain information about price trajectories in booms, as equity-constrained homeowners seek reservation gains, whereas in downturns, sales signal only current price levels not trajectories.

Local Spillovers From Distressed Housing Portfolios

Summary: This study provides causal evidence of housing market externalities caused by investor financial distress in 1930s Philadelphia. The need to refinance short-term mortgage debt amid a banking crisis is used for identification. Investors' financial distress caused negative local spillovers even around properties they did not sell.

## **Honors**

Princeton University Graduate School

University Fellowship in the Social Sciences Sep. 2013 – May 2016

German National Academic Foundation

Undergraduate and graduate fellowship (Grundförderung) Feb. 2006 – Sep. 2012

## **Skills**

**Software and Programming:** R, STATA, Python.

**Languages:** German (*native*), English (*fluent*), French (*intermediate*).