

# MARTIN B. SCHMITZ

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## DEGREES

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### **Vanderbilt University**

Ph.D. in ECONOMICS, 2022 (expected)

M.A. in ECONOMICS, 2018

### **Julius Maximilian University of Würzburg**

M.Sc. in ECONOMICS, 2015 (with distinction)

B.Sc. in BUSINESS MANAGEMENT and ECONOMICS, 2011

## RESEARCH FIELDS

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Economics of Innovation, Economic History (primary)

Applied Econometrics, Empirical Microeconomics (secondary)

## WORKING PAPER

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“A Penny for your Thoughts” with Walker Hanlon, Stephan Heblich, and Ferdinando Monte,  
(NBER Working Paper 30076)

## WORK IN PROGRESS

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“Knowledge Access and Cumulative Innovation: Network-Econometric Evidence from the Republic of Letters”

“GMM Estimation of Network Formation with Degree Heterogeneity”

## FELLOWSHIPS AND GRANTS

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NSF Doctoral Dissertation Research Improvement Grant SES-2049808, 2021 - 2022

Russell G. Hamilton Graduate Leadership Institute Dissertation Enhancement Grant, 2021

Kirk Dornbush Summer Research Award, Department of Economics, Vanderbilt University, 2021

Graduate Student Summer Research Award, College of Arts and Science, Vanderbilt University, 2019, 2022

Exploratory Travel and Data Grant, Economic History Association, 2019

Council of Economic Graduate Students Research Grant, Vanderbilt University, 2019

Max Planck Society for the Advancement of Science Scholarship, Summer 2017, Summer 2018

Departmental Summer Research Grant, Department of Economics, Vanderbilt University, 2017

Vanderbilt University Economics Fellowship, 2016 - present

PROMOS Scholarship, German Academic Exchange Service (DAAD), 2012

Julius Maximilian University of Würzburg exchange with the University of Texas at Austin 2012 - 2013

## RESEARCH VISITS AND NON-DEGREE STUDIES

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### **Max Planck Institute for Innovation and Competition**

Department of Innovation and Entrepreneurship Research, 6/2017 - 7/2017, 6/2018 - 7/2018,  
5/2019 - 7/2019

**Julius Maximilian University of Würzburg**  
Undergraduate studies in MATHEMATICS, 9/2014 - 7/2016

**University of Texas at Austin**  
International exchange student, 8/2012 - 5/2013

**Hawai'i Pacific University, Honolulu**  
International student, 9/2009 - 1/2010

## TEACHING EXPERIENCE

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**Vanderbilt University (Teaching Assistant)**  
Econometric Methods, Spring 2019, Spring 2022  
Strategic Analysis, Fall 2020, Spring 2021  
Applied Econometrics, Spring 2020  
Principles of Microeconomics, Spring 2018, Fall 2019  
Principles of Macroeconomics, Fall 2017, Fall 2018, Fall 2021

**Julius Maximilian University of Würzburg (Instructor)**  
Tutorials in Macroeconomics II, four hours per week, Winter 2011/2012  
Tutorials in Applied Computer Science, four hours per week, Summer 2010

## RELATED EXPERIENCE

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**Department of Economics, Julius Maximilian University of Würzburg**  
Research Assistant for Prof. Dr. Norbert Berthold, 5/2011 - 8/2012 and 9/2013 - 8/2014

**Federal Ministry of Finance of the Federal Republic of Germany, Berlin**  
Intern at division IC2 - Macroeconomic Country Analyses and Bilateral Relations, 3/2012 - 4/2012

**Halle Institute for Economic Research, Halle (Saale), Germany**  
Intern at the Department of Structural Change, 9/2010 - 10/2010 and 4/2011 - 5/2011

## LANGUAGES AND SOFTWARE

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German (native), English (fluent), French (basic)  
STATA, Python, Mathematica, MATLAB, ArcGIS, L<sup>A</sup>T<sub>E</sub>X

## PRESENTATIONS

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2022: NYU Abu Dhabi, Max Planck Institute for Innovation and Competition, Vanderbilt University  
2021: Vanderbilt University (3x)  
2020: Vanderbilt University  
2019: Economic History Association Annual Meeting (poster), Max Planck Institute for Innovation and Competition, Vanderbilt University (2x)

## DISCUSSANT

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2018: TIME Colloquium, Ludwig Maximilian University Munich