

SHAN HUANG

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University of Zurich
Plattenstrasse 14
CH-8032 Zurich, Switzerland

INTERESTS

Health Economics, Applied Microeconometrics, Empirical Industrial Organization

EDUCATION

DIW Graduate Center & Berlin School of Economics *Sep 2017 - 2023 (expected)*
PhD Student. Advisors: Hannes Ullrich, Tomaso Duso

University of California, Berkeley (Haas School of Business) *Sep 2021 - Feb 2022*
Visiting Scholar. Sponsor: Jonathan Kolstad

Tilburg University (CentER Graduate School) *Aug 2015 - Aug 2017*
Research Master in Economics (M. Sc.). Advisors: Martin Salm, Tobias Klein

Humboldt University Berlin *Oct 2012 - Aug 2015*
Bachelor of Science in Economics (B. Sc.)

Waseda University, Tokyo *Sep 2014 - Feb 2015*
Visiting Student

PUBLICATIONS

Assessing the value of data for prediction policies: The case of antibiotic prescribing (with Michael Ribers and Hannes Ullrich)
[Economics Letters](#), 2022

The Effect of a Ban on Gender-Based Pricing on Risk Selection in the German Health Insurance Market (with Martin Salm)
[Health Economics](#), 2020

WORKING PAPERS

Physician Effects in Antibiotic Prescribing: Evidence from Physician Exits (with Hannes Ullrich)
[DIW Discussion Paper Nr. 1958](#)

WORK IN PROGRESS

Salience of antibiotic resistance and antibiotic prescribing in primary care (with Michael Ribers, Hannes Ullrich, Barbara Holzknicht, Jonas Boel, Jette Kornum, and Michael Pedersen)
[Pre-registration](#)

Physician altruism, industry payments, and drug prescribing (with Anirban Basu, Lawrence Casalino, and Jing Li)

POLICY WRITING

Der gesellschaftliche Mehrwert verknüpfter Daten: Algorithmen als Entscheidungshilfen bei Antibiotikaverschreibungen (with Michael Ribers and Hannes Ullrich)

DIW Wochenbericht 13/14 / 2021, March 31 2021 (German)

Risk Segmentation in the German Health Insurance Market (with Martin Salm)
Jointly published by [BCCP News](#) and [BSE Insights](#), December 16 2020

Unisex-Regelung verringerte Geschlechterlücke beim Wechsel zur privaten Krankenversicherung (with Martin Salm)
[DIW Wochenbericht 44 / 2020](#), October 28 2020 (German)

Gefahr durch Armut: Corona macht eben doch nicht alle gleich
Guest commentary in the [Frankfurter Rundschau](#), July 11 2020 (German)

Corona-Tests sind zu selektiv, um auf tatsächliche Infektionszahlen zu schließen
[DIW aktuell 33 / 2020](#), April 16 2020 (German)

The importance of (non-selective) testing for understanding the SARS-CoV-2 pandemic
[BSE Insights](#), April 1 2020

POSITIONS

University of Zurich	<i>since Sep 2022</i>
Research Assistant, Chair for Entrepreneurship	
University of Copenhagen	<i>Jun 2019 - present</i>
Research Assistant, Department of Economics	
DIW Berlin	<i>Jan 2019 - Sep 2022</i>
Research Associate, Department Firms and Markets	
Tilburg University	<i>Apr 2017 - Aug 2017</i>
Research Assistant, Tilburg Law and Economics Center	

TEACHING

<i>Applied Environmental Econometrics in R</i> , graduate	<i>2021, 2022</i>
TU Berlin, Astrid Cullmann	
<i>TA Statistics 2</i> , undergraduate	<i>2021</i>
TU Berlin, Astrid Cullmann	
<i>TA Microeconomics A</i> , undergraduate	<i>2021</i>
University of Copenhagen, Michael Ribers and Morten Olsen	
<i>TA Statistics 2</i> , undergraduate	<i>2017</i>
Tilburg University, Pavel Cizek	

EXTERNAL TALKS

2021: *CEBI Lunch Seminar*, University of Copenhagen; *Colloquium Recht & Ökonomie*, University of Kassel; *BSE Workshop 2021: Applied Economics*; *Royal Economic Society 2021 Annual Conference*, Belfast; *CRC Summer School 2021: Science-Based Policy Advice*; *Spring Meeting of Young Economists*, Bologna; *Bavarian Young Economists' Meeting*; *Doktorandenkolloquium FG Gesundheitsökonomik*, TU Berlin; *IO Student Lunch Seminar*, UC Berkeley

2020: *7th Workshop of the DGGÖ Committee Health Econometrics*, Paderborn

2018: *5th Workshop of the DGGÖ Committee Health Econometrics*, Essen

SUMMER PROGRAMS

2021: *Center for Applied Artificial Intelligence Summer Institute in Machine Learning in Economics*, Chicago Booth (online)

2019: *Econometric Society Summer School in Dynamic Structural Econometrics*, University of Chicago

2018: *EBE&CRC/TR-190 Summer School: Applied Microeconomics - Topics and Methods*, Ohlstadt

GRANTS AND AWARDS

Joachim Herz Add-on Fellowship for Interdisciplinary Economics and Interdisciplinary Business Administration (EUR 12,500) 2022

DAAD Forschungsstipendium für Doktorandinnen und Doktoranden Travel Grant (EUR 10,000) 2021

Best Presentation Award at DIW Berlin GC Winter Workshop 2020 2020

DIW Graduate Center Scholarship 2017 - 2018

DAAD PROMOS Semester Travel Grant 2014

WWG Humboldt University Berlin Travel Grant 2014

SERVICES

Organizer of the [DIW IO Brown Bag Seminar](#) 2020 - 2021

Doctoral admissions committee at BSE & DIW GC 2020

Referee Activities: Journal of European Economic Association

SKILLS

Software: Stata, R, Matlab, Latex, Office

Languages: German (Native), English (Fluent), Mandarin Chinese (Intermediate, HSK IV), Japanese (Intermediate, JLPT N3), French (Basic), Danish (Basic)

PERSONAL INFORMATION

Date of Birth: 01 April 1995

Citizenship: German