

SHAN HUANG

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DIW Berlin
Mohrenstr. 58
10117 Berlin, Germany

INTERESTS Health Economics, Applied Microeconometrics, Empirical Industrial Organization

EDUCATION **DIW Berlin & Berlin School of Economics** since 2017
PhD Student
Advisors: Hannes Ullrich, Tomaso Duso

University of California, Berkeley (Haas School of Business) Sep - Dec 2021
Visiting Scholar
Sponsor: Jonathan Kolstad

Tilburg University (Center Graduate School) Aug 2015 - Aug 2017
Research Master in Economics (M. Sc.). Final Grade: 7.5 (Dutch Scale; *with distinction*)
Thesis: *The Effect of a Ban on Gender-Based Pricing on Risk Segmentation in the German Health Insurance Market*
Advisors: Martin Salm, Tobias Klein

Humboldt University Berlin Oct 2012 - Aug 2015
Bachelor of Science in Economics (B. Sc.). Final Grade: 1.5 (German Scale; *very good*)

Waseda University, Tokyo Sep 2014 - Feb 2015
Visiting Student

PUBLICATIONS *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 *The Value of Data for Prediction Policy Problems: Evidence from Antibiotic Prescribing* (with Michael Ribers and Hannes Ullrich)
[DIW Discussion Paper Nr. 1939](#)

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

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

EXPERIENCE	University of Copenhagen Research Assistant, Department of Economics	Jun 2019 - present
	DIW Berlin Research Associate (PhD student), Department Firms and Markets	Jan 2019 - present
	Tilburg University Research Assistant, Tilburg Law and Economics Center	Apr 2017 - Aug 2017
TEACHING	<i>Applied Environmental Econometrics in R</i> , graduate Economics; TU Berlin	Fall 2021 (guest lecture)
	<i>TA Statistics 2</i> , undergraduate Economics, Wirtschaftsingenieurwesen (Engineering management); TU Berlin	Summer 2021
	<i>TA Microeconomics A</i> , undergraduate Datalogi-økonomi (Computer science economics); University of Copenhagen	Spring 2021
	<i>TA Statistics 2</i> , undergraduate Business Administration; Tilburg University	Winter 2016/17
EXTERNAL TALKS	2021: <i>CEBI Lunch Seminar</i> , University of Copenhagen; <i>Colloquium Recht & Ökonomie</i> , University of Kassel; <i>BSE Workshop 2021: Applied Economics</i> ; <i>Royal Economic Society 2021 Annual Conference</i> , Belfast; <i>CRC Summer School 2021: Science-Based Policy Advice</i> ; <i>Spring Meeting of Young Economists</i> , Bologna; <i>Bavarian Young Economists' Meeting</i> ; <i>Doktorandenkolloquium FG Gesundheitsökonomik</i> , TU Berlin; <i>IO Student Lunch Seminar</i> , UC Berkeley 2020: <i>7th Workshop of the DGGÖ Committee Health Econometrics</i> , Paderborn 2018: <i>5th Workshop of the DGGÖ Committee Health Econometrics</i> , Essen	
SUMMER PROGRAMS	2021: <i>Center for Applied Artificial Intelligence Summer Institute in Machine Learning in Economics</i> , Chicago Booth (online) 2019: <i>Econometric Society Summer School in Dynamic Structural Econometrics</i> , University of Chicago 2018: <i>EBE&CRC/TR-190 Summer School: Applied Microeconomics - Topics and Methods</i> , Ohlstadt	
SERVICES	Organizer of the DIW IO Brown Bag Seminar Doctoral admissions committee at BSE & DIW GC Paper Discussions: <i>DIW Berlin GC Workshop</i> (2019, 2020, 2021); <i>BSE Summer Workshop</i> (2021); <i>Spring Meeting of Young Economists</i> , Bologna (2021); <i>Bavarian Young Economists' Meeting</i> (2021)	2020 - 2021 2020
GRANTS AND AWARDS	DAAD Forschungsstipendium Travel Grant Best Presentation Award at DIW Berlin GC Winter Workshop 2020 DIW Graduate Center Scholarship	2021 2020 2017 - 2018

DAAD PROMOS Semester Travel Grant
WWG Humboldt University Berlin Travel Grant

Winter 2014/15
2014

SKILLS

Software: Stata, R, Matlab, Latex, Office

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

PERSONAL INFORMATION

Date of Birth: 01 April 1995

Citizenship: German