

# SHAN HUANG

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DIW Berlin  
Mohrenstr. 58  
10117 Berlin, Germany

INTERESTS	Health Economics, Applied Microeconometrics, Empirical Industrial Organization	
EDUCATION	<b>DIW Berlin &amp; Berlin School of Economics</b>	<i>since 2017</i>
	PhD Student	
	Advisors: Hannes Ullrich, Tomaso Duso	
	<b>University of California, Berkeley (Haas School of Business)</b>	<i>Sep 2021 - Feb 2022</i>
	Visiting Scholar	
	Sponsor: Jonathan Kolstad	
	<b>Tilburg University (CentER Graduate School)</b>	<i>Aug 2015 - Aug 2017</i>
	Research Master in Economics (M. Sc.). Final Grade: 7.5 (Dutch Scale; <i>with distinction</i> )	
	Thesis: <i>The Effect of a Ban on Gender-Based Pricing on Risk Segmentation in the German Health Insurance Market</i>	
	Advisors: Martin Salm, Tobias Klein	
	<b>Humboldt University Berlin</b>	<i>Oct 2012 - Aug 2015</i>
	Bachelor of Science in Economics (B. Sc.). Final Grade: 1.5 (German Scale; <i>very good</i> )	
	<b>Waseda University, Tokyo</b>	<i>Sep 2014 - Feb 2015</i>
	Visiting Student	
PUBLICATIONS	<i>Assessing the value of data for prediction policies: The case of antibiotic prescribing</i> (with Michael Ribers and Hannes Ullrich)	
	<a href="#">Economics Letters</a> , forthcoming	
	<i>The Effect of a Ban on Gender-Based Pricing on Risk Selection in the German Health Insurance Market</i> (with Martin Salm)	
	<a href="#">Health Economics</a> , 2020	
WORKING PAPERS	<i>Physician Effects in Antibiotic Prescribing: Evidence from Physician Exits</i> (with Hannes Ullrich)	
	<a href="#">DIW Discussion Paper Nr. 1958</a>	
POLICY WRITING	<i>Der gesellschaftliche Mehrwert verknüpfter Daten: Algorithmen als Entscheidungshilfen bei Antibiotikaverschreibungen</i> (with Michael Ribers and Hannes Ullrich)	
	<a href="#">DIW Wochenbericht 13/14 / 2021</a> , March 31 2021 (German)	
	<i>Risk Segmentation in the German Health Insurance Market</i> (with Martin Salm)	
	Jointly published by <a href="#">BCCP News</a> and <a href="#">BSE Insights</a> , December 16 2020	
	<i>Unisex-Regelung verringerte Geschlechterlücke beim Wechsel zur privaten Krankenversicherung</i> (with Martin Salm)	
	<a href="#">DIW Wochenbericht 44 / 2020</a> , October 28 2020 (German)	
	<i>Gefahr durch Armut: Corona macht eben doch nicht alle gleich</i>	
	Guest commentary in the <a href="#">Frankfurter Rundschau</a> , 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	<b>University of Copenhagen</b> Research Assistant, Department of Economics	Jun 2019 - present
	<b>DIW Berlin</b> Research Associate (PhD student), Department Firms and Markets	Jan 2019 - present
	<b>Tilburg University</b> 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 and exercise)
	<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	<b>2021:</b> <i>CEBI Lunch Seminar</i> , University of Copenhagen; <i>Colloquium Recht &amp; 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 <b>2020:</b> <i>7th Workshop of the DGGÖ Committee Health Econometrics</i> , Paderborn <b>2018:</b> <i>5th Workshop of the DGGÖ Committee Health Econometrics</i> , Essen	
SUMMER PROGRAMS	<b>2021:</b> <i>Center for Applied Artificial Intelligence Summer Institute in Machine Learning in Economics</i> , Chicago Booth (online) <b>2019:</b> <i>Econometric Society Summer School in Dynamic Structural Econometrics</i> , University of Chicago <b>2018:</b> <i>EBE&amp;CRC/TR-190 Summer School: Applied Microeconomics - Topics and Methods</i> , Ohlstadt	
SERVICES	Organizer of the <a href="#">DIW IO Brown Bag Seminar</a> Doctoral admissions committee at BSE & DIW GC <b>Paper Discussions:</b> <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 2021
GRANTS AND AWARDS	DAAD Forschungsstipendium für Doktorandinnen und Doktoranden 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