SHAN HUANG

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DIW Berlin Mohrenstr. 58

10117 Berlin, Germany

RESEARCH INTERESTS EDUCATION Health Economics, Applied Microeconometrics, Empirical Industrial Organization

DIW Berlin & Berlin School of Economics

since 2017

PhD Student

Advisors: Hannes Ullrich, Tomaso Duso

University of California, Berkeley

Sep - Dec 2021

Visiting Student Researcher

Sponsors: Jonathan Kolstad, Ziad Obermeyer

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

Journal 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 Krankenver-

sicherung (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

Jun 2019 - present

Research Assistant, Department of Economics

DIW Berlin Jan 2019 - present

Research Associate (PhD student), Department Firms and Markets

Tilburg University

Apr 2017 - Aug 2017

Research Assistant, Tilburg Law and Economics Center

Teaching

Applied Environmental Econometrics in R, graduate Economics; TU Berlin

Summer 2021

Summer 2021

Spring 2021

TA Statistik 2 (Statistics 2), undergraduate

Economics, Wirtschaftsingenieurwesen (Engineering management); TU Berlin

TA Mikroøkonomi A (Microeconomics A), undergraduate

Datalogi-økonomi (Computer science economics); University of Copenhagen

TA Statistics 2, undergraduate

Winter 2016/17

Business Administration; Tilburg University

EXTERNAL Talks

2021: CEBI Lunch Seminar, Copenhagen (online); Colloquium Recht & Ökonomie, Kassel (online); BSE Workshop 2021: Applied Economics (online); Royal Economic Society 2021 Annual Conference, Belfast (online); CRC Summer School 2021: Science-Based Policy Advice (online); Spring Meeting of Young Economists, Bologna (online); Bavarian Young Economists' Meeting (online); TU Berlin Doktorandenkolloguium FG Gesundheitsökonomik (online)

2020: 7th Workshop of the DGGÖ Committee Gesundheitsökonometrie, Paderborn (on-

2018: 5th Workshop of the DGGÖ Committee Gesundheitsökonometrie, 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

Services

Organizer of the DIW IO Brown Bag Seminar

2020 - present

Doctoral admissions committee at DIW Graduate Center Doctoral admissions committee at Berlin School of Economics 2020 2020

Paper Discussions: DIW Berlin GC Workshop (Summer 2019, 2021; Winter 2020); BSE Summer Workshop (2021); Spring Meeting of Young Economists, Bologna (2021);

Bavarian Young Economists' Meeting (2021)

Grants and Awards

DAAD Forschungsstipendium Travel Grant

2021

Best Presentation Award at DIW Berlin GC Winter Workshop 2020

2020

DIW Graduate Center Scholarship 2017 - 2018 DAAD PROMOS Semester Travel Grant Winter 2014/15 WWG Humboldt University Berlin Travel Grant 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 Date of Birth: 01 April 1995

INFORMATION Citizenship: German

Last Update: August 4, 2021