Huaxin Wanglu

Research Assistant
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Education

Universitat Ramon Llull, Barcelona, Spain   (Expected) 2023

Ph.D. Economics

Universität Konstanz, Baden-Württemberg, Germany   2019

M.S. Economics | *Erasmus visiting student at the University of Essex in 18/19 term*

Shanghai Lixin University of Accounting & Finance, Shanghai, China   2016

B.S. Insurance

Employment

Research Assistant | *H2020-MSCA-IF Project*   since 10/2020

to Prof. Dr. Octasiano M. Valerio Mendoza, IQS School of Management

Selected Essays and Projects

Center for Policing Equity | *Kaggle Competition*   10/2018 - 12/2018

Collaboration with 5 co-workers using R and RMarkdown.

Data wrangling, exploratory data analysis and a beautiful interactive dashboard built upon Google Map.

Task: tidying data; transforming and mapping data from the raw one into an appropriate format; aggregating and summarizing data based on *Geographic ID*; plotting violence and background data (*e.g. age, sex, race*) via using *ggplot2*; analyzing and writing individual data report; presenting final outcomes to the audience.

Gender Quotas and Decision-making in Committees | *Master Thesis*   04/2018 - 08/2018

The objective is to investigate the impact of introducing gender quotas on candidates' behaviors. A substantial body of research finds that females tend to be more risk averse than males and so, risk preferences are assumed to be heterogeneous in terms of gender among candidates. I base the empirical analysis on two experimental datasets and develop a multiple regression model including dummy variables and interaction terms to examine the relationships between lie sizes and gender, education as well as ages.

Grants and Certificates

GRANTS

Pre-doctoral Fellowship   2020-2023

Erasmus+ Grant, Department of Economics   2018

3rd-year Undergraduate Scholarship, College of Insurance   2015

CERTIFICATES

GRE®: Verbal - 151 (51st percentile), Quantitative - 166 (89th percentile).   2019

Coursera: The Data Scientist's Toolbox   2018

Skills

PROGRAMMING

R - intermediate; SQL - good; Python - basic; Git - basic; LaTex - basic; Stata.

LANGUAGE

Chinese - native; English - C1; German - A1.