# LIQUN ZHUGE

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## **EDUCATION**

# Boston University Boston, MA USA

PhD in Economics Department of Economics

Track: Development Economics and Econometrics

# Zhejiang University Hangzhou, China

2013 - 2017

BS in Finance School of Economics

Thesis: Can Environmental Regulations Improve Innovation of Firms in China?

- the Porter Hypothesis Testing in New Normal China

Grade Point Average: 3.88/4.0

#### WORKING EXPERIENCE

#### National Bureau of Economic Research

2016 - 2018

Cambridge, MA USA Research Assistant

Advisor: Richard B. Freeman Herbert Ascherman Professor of Economics, Harvard University

- · Environmental Economics and Policies in China
- · Meta-Analysis Work, Air Filtration Project
- · Income Inequity, Labor Studies

# People's Bank of China (Central Bank of China)

2016

Beijing, China Research Assistant Internship

Advisor: Xuchuan Wu Deputy Director of Institute of Internet Finance Research

· Internet Finance (mainly on the combination of the financial inclusion system and Internet finance)

#### CONFERENCES AND SEMINARS

#### Workshop on Empirical Research on Productivity and Innovation

2018

Tokyo, Japan Co-organized by Asian Development Bank and National University of Singapore Title: Environmental Regulations and Environmental Innovation in China - Two Papers about Porter Hypothesis Testing

# The Challenges of Managing and Modelling Innovation and Growth in China

2017 of China

Beijing, China Co-organized by Queen Mary University of London & Renmin University of China Title: Regulation, Innovation, and the Porter Hypothesis: Examining Outcomes in Chinese Pollution Control Policy Areas

# China Economy Seminar

2017

Harvard University, Department of Economics

Title: Can Environmental Regulations Drive Innovation at Firms? Evidence from Two Policies in China

#### PUBLICATION AND WORKING PAPERS

# Science's 1%: How income inequality is getting worse in research

2018

Nature 537.7621 (2016): 471-473

Contributing writer, with Richard Freeman; received acknowledgement in the published paper

# Regulation, Innovation, and the Porter Hypothesis: Examining Outcomes in Chinese Pollu- tion Control Policy Areas

Working Paper, joint with Richard B. Freeman and Matthew T. Higgins

# Firm Dynamics of Hi-Tech Start-ups: Does Innovation Matter?

Work in Process joint with Dongyang Zhang

# ACADEMIC AND RESEARCH FELLOWSHIPS

# Real Estate Research Center Program

2016

Zhejiang Real Estate Research Foundation

Title: Linkage among Financial Assets, Commodity and Real Estate with the Markov Regime Switching Model (joint with Prof. Zhikai Wang and Dr. Wenjie Zhu)

# SRTP (Student Research Training Program)

2015

Title: Credit Constraint and Real Business Cycle of China - An Improvement of the RBC Model with the MIU Method (joint with Chenhao Zhang; Advisor: Prof. Kai Xu)

## PROFESSIONAL SKILLS AND LANGUAGES

Programming R MATLAB® Python STATA® SAS® Java

Typesetting LATEX Microsoft® Office

Language Chinese (native) English (fluent)

#### EXTRACURRICULAR ACTIVITIES AND AWARDS

#### Awards

Scholarship for Outstanding Merits Scholarship for Outstanding Students Excellent Student Awards UNIQLO Scholarship Real Estate Research Center Fellowship Zerun Scholarship

## Activities

Vice President of Students Association of Finance, ZJU Museum Volunteer Work, Hubei