

# LIQUN ZHUGE

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1416/18 Mount Alexander Rd. Travancore, VIC Australia

## EDUCATION

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**Boston University** Boston, MA USA

Sep. 2017 -

PhD in Economics    Department of Economics

Track: Quantitative Econometrics

**Zhejiang University** Hangzhou, China

Sep. 2013 - Jul. 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

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**National Bureau of Economic Research**

Jul. 2016 - Dec. 2017

*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)**

Jan. 2016 - Mar. 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

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**Workshop on Empirical Research on Productivity and Innovation**

Jan. 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**    Nov. 2017

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**

Sep. 2017

Harvard University, Department of Economics

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

## PUBLICATION AND WORKING PAPERS

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

Sep. 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 Pollution Control Policy Areas

Working Paper at R&R, *Economic Modelling*, joint with Richard B. Freeman and Matthew T. Higgins

## Defining the Impact of Centralized Environmental Regulations on Clean Production Innovation

Working Paper joint with Richard B. Freeman and Zheming Tong

### ACADEMIC AND RESEARCH FELLOWSHIPS

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#### Real Estate Research Center Program

Oct. 2015 - Oct. 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)

Apr. 2015 - Apr. 2016

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

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<b>Programming</b>	R	MATLAB <sup>®</sup>	Python	STATA <sup>®</sup>	SAS <sup>®</sup>	Java
<b>Typesetting</b>	L <sup>A</sup> T <sub>E</sub> X	Microsoft <sup>®</sup>	Office			
<b>Language</b>	Chinese (native)	English (fluent)				

### EXTRACURRICULAR ACTIVITIES AND AWARDS

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#### 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