

# Weige Huang

---

## CONTACT INFORMATION

Temple University  
Department of Economics  
Ritter Annex 847  
1301 Cecil B. Moore Ave  
Philadelphia, PA 19122-6091 USA

Cell: (484) 260-4893  
E-mail: [weige.huang@temple.edu](mailto:weige.huang@temple.edu)  
Website: [huang.netlify.com](http://huang.netlify.com)

*Citizenship:* China

*Graduate Coordinator:*

Ms. Linda Wyatt, (215) 204-6638, [ldwyatt@temple.edu](mailto:ldwyatt@temple.edu)

## RESEARCH INTERESTS

Microeconometrics, Finance, Machine Learning

## EDUCATION

**Temple University**, Philadelphia, PA, USA

Ph.D., Economics (Expected: May 2019)

Dissertation Title: *Essays on Microeconometrics and Finance*

Committee: [Brantly Callaway](#)(Chair), [Oleg Rytchkov](#), [Doug Webber](#)

M.A., Economics, Aug 2016

**Shenzhen University**, Shenzhen, China

M.S., Finance, *Summa Cum Laude* May 2013

Thesis: *A Study of Correlation Between Cash Flow and Investment Opportunities  
Based On Listed Companies In SME and GEM*

Advisors: Prof. Shiping Guo, Dr. Zhengping Xiong

*Outstanding Graduation Thesis*

**Southern Medical University**, Guangzhou, China

B.S., Medical Tests May 2009

Thesis: *Alternative Cardio-protective Strategy During Reperfusion: Post-conditioning  
VS Preconditioning*

*A-level B.S. Graduation Thesis*

## PUBLICATIONS

“How Does ‘Railway Administration’ Be Integrated To The Big Ministry System?”  
with Shiping Guo, *ACHIEVE*, 22-23, 2013

## WORKING PAPERS

“Intergenerational Income Mobility: Counterfactual Distributions with a Continuous  
Treatment” with Brantly Callaway.

“A Decomposition of Differences in Portfolio Returns” (Job Market Paper)

“Bayesian Distribution Regression” with Emmanuel S. Tsyawo.

WORKS IN PROGRESS	<p>“Semiparametric Estimation of Oaxaca-Blinder Decompositions with Continuous Groups” with Brantly Callaway</p> <p>“Decomposing Differences in Quantile Portfolio Returns Using Recentered Influence Functions Regressions”</p> <p>“The Financial System Risk Index”</p>	
TEACHING AND RESEARCH EXPERIENCE	<b>Instructor</b>	
	Microeconomic Principles	Summer 2016
	Intermediate Macroeconomic Analysis	Summer 2017
	<b>Teaching Assistant</b>	
	Intermediate Microeconomic Analysis, Prof. Willian Stull	Fall 2016, Spring/Fall 2017, Spring 2018
	International Monetary Economics/ International Trade, Prof. Mohsen Fardmanesh	Fall 2015, Spring/Fall 2016
	Behavioral Economics/ Economics for Life/ Macroeconomic Principles, Prof. Donald T. Wargo	Fall 2014, Spring/Fall 2015, Fall 2016, Spring 2017
	Macroeconomic Principles, Prof. Dimitrios I. Diamantaras	Fall 2014
	Microeconomic Principles/ Macroeconomic Principles, Prof. John Dileonardo	Fall 2015, Spring 2016
	Microeconomic Principles, Prof. Gary W. Bowman	Fall 2015
	<b>Research Assistant</b>	
	Supervisor: Prof. Brantly Callaway	Fall 2017, Spring 2018
HONORS AND FELLOWSHIPS	<b>Temple University</b>	
	Teaching & Research Assistantship	Sep 2014 – Present
	<b>Shenzhen University</b>	
	Outstanding Graduate Student	May 2013
	Outstanding Student	Nov 2012
PRESENTATIONS	<p>Econometrics and Machine Learning Meetings</p> <p>Workshop on Econometrics and Machine Learning, Temple University, Philadelphia, PA</p> <p>Feb 2017</p>	
CORPORATE EXPERIENCE	<p>Customer Manager, <b>Central China Securities</b> Jun 2011–Sep 2011</p> <p>Medical Representative, <b>Guangdong Techpool Bio-pharma Co., Ltd</b> Jul 2009–Jul 2010</p>	

SERVICE	Co-founder, <b>Temple Econometrics Reading Group</b>	Feb 2017 – Present
	Team leader, <b>Center for Regional Economics at Temple</b>	Sep 2014–Sep 2015
SOFTWARE	R packages:	
	<ol style="list-style-type: none"> <li>1. ‘<b>TempleMetrics</b>’ (CRAN) with Brantly Callaway</li> <li>2. ‘<b>ccfa</b>’ (CRAN) with Brantly Callaway</li> <li>3. ‘<b>bayesdistreg</b>’ (GitHub: WeigeHuangEcon) with Emmanuel S. Tsyawo</li> </ol>	
LANGUAGES	Software:	
	R, MATLAB, Stata	
LANGUAGES	Chinese (native), English(fluent), Cantonese (intermediate)	
REFERENCES	<b>Prof. Brantly Callaway</b> (Dissertation Advisor) Department of Economics, TU Phone: (215) 204-8881 E-mail: <a href="mailto:brantly.callaway@temple.edu">brantly.callaway@temple.edu</a>	<b>Prof. Doug Webber</b> (Dissertation Committee Member) Department of Economics, TU Phone: (215) 204-5025 E-mail: <a href="mailto:douglas.webber@temple.edu">douglas.webber@temple.edu</a>
	<b>Prof. Oleg Rytchkov</b> (Dissertation Committee Member) Department of Finance, TU Phone: (215) 204-4146 E-mail: <a href="mailto:rytchkov@temple.edu">rytchkov@temple.edu</a>	<b>Prof. William Stull</b> Department of Economics, TU Phone: (215) 204-5022 E-mail: <a href="mailto:william.stull@temple.edu">william.stull@temple.edu</a>
	<b>Prof. Donald T. Wargo</b> Department of Economics, TU Phone: (610) 613-3000 E-mail: <a href="mailto:docwargo@temple.edu">docwargo@temple.edu</a>	<b>Prof. Mohsen Fardmanesh</b> Department of Economics, TU Phone: (215) 204-5043 E-mail: <a href="mailto:m.f@temple.edu">m.f@temple.edu</a>