

SHIRONG ZHAO

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EMPLOYMENT Postdoctoral Fellow, The University of Tennessee Health Science Center, Memphis, Tennessee
Aug 2020–present

FIELD OF INTEREST Efficiency and Productivity, Health Economics, Money and Banking, Energy Economics

EDUCATION **Clemson University** *Clemson, USA*
Ph.D., Economics *May 2020*
M.S., Mathematical Sciences *Expected: Dec 2020*
M.A., Economics *Aug 2019*

Tohoku University *Sendai, Japan*
M.A., Economics *2014*

Peking University *Beijing, China*
B.A., Economics *2012*

Renmin University of China *Beijing, China*
B.A., Management Science and Engineering *2012*

WORKING PAPER “Performance of Chinese Banks over 2007–2014,” (with Paul Wilson)

“Performance of Countries in the Post-Crisis Era” (with Paul Wilson)

“The Shadow Prices of CO₂, SO₂ and NO_x for U.S. Coal Power Industry 2010–2018: A Convex Quantile Regression Method”

“Shadow Prices of Nonperforming Loans and Technical Efficiency for Chinese Banks over 2007–2014,”

“Evidence from Shadow Price of Equity on “Too-Big-to-Fail” Banks”

WORK IN PROGRESS “Cost, Revenue and Profit Efficiency for U.S. Commercial Banks in the Post-Crisis Era,” *analyzing*

“The Effects of Monetary Policies on the Profitability of Commercial Banks in China,” *first draft*

“The Evolution of Productivity and Sources of Productivity of Chinese Banks,” *data collecting*

**TEACHING
EXPERIENCE****Graduate Instructor of Record**

- John E. Walker Department of Economics, Clemson University
Principles of Microeconomics (Undergraduate), one section *Fall 2019*

Teaching Assistant

- School of Mathematical and Statistical Sciences, Clemson University
Introductory Business Statistics (Undergraduate) *Summer 2019*
Calculus of One Variable II (Undergraduate) *Summer 2019*
- John E. Walker Department of Economics, Clemson University
Principles of Microeconomics (Undergraduate) *Fall 2019*
Microeconomics II (PhD Core) *Spring 2017*
Econometric I (PhD Core) *Fall 2017, 2018*
Econometric III (PhD Core) *Fall 2017, 2018*

Research Assistant

- Graduate School of Economics and Management, Tohoku University
Supervisor: Professor Shiro Hioki *Spring 2014–Fall 2015*
- Renmin Business School, Renmin University of China
Supervisor: Professor Baolin Wang *Spring 2012*

**INDUSTRY
EXPERIENCE**

- China Galaxy Securities, Investment Banking Analyst *Aug–Nov 2013*
- Tianhong Asset Management Co., Fund Analyst *May–July 2012*
- China Economics Information Network, Research Analyst *Nov 2011–Jan 2012*

**AWARDS &
FELLOWSHIPS**

- Dr. Maloney Fellowship, Clemson University *2019–2020*
- Graduate Assistantship, School of Math & Stat Sciences *Summer 2019*
- Clemson Graduate Student Government Travel Grant *Summer 2019*
- Hugh H. Macaulay Award for Outstanding Graduate Student *Spring 2017*
- Graduate Assistantship, John E. Walker Department of Economics *2015–2020*
- Jasso Scholarship, Tohoku University *2012–2013*
- The Third Prize Scholarship, Renmin University of China *2011*
- Student Grant, National School of Development, Peking University *2010*
- National Motivational Scholarship, Renmin University of China *2010*
- National Motivational Scholarship, Renmin University of China *2009*

**PRESENTATION
&
CONFERENCE**

- The 2020 CES North America Conference (Virtual) *Aug 2020*
- The North American Productivity Workshop XI (Virtual), Miami *Jun 2020*
- European Workshop on Efficiency and Productivity Analysis, London (Presented by Paul Wilson) *Jun 2019*
- Industrial Organization Workshop, Clemson *Spring 2017–Present*
- Macroeconomics Workshop, Clemson *Fall 2017*
- Labor Workshop, Clemson *Fall 2016–Spring 2017*

**PROFESSIONAL
MEMBERSHIPS**

- American Economics Association, CFA Society of South Carolina

CERTIFICATE	SAS Certified Specialist: Base Programming Using SAS 9.4	<i>2020</i>
	SAS Certified Specialist: Advanced Programming Using SAS 9.4	<i>2020</i>
	Passed All Three Levels of the CFA on the First Attempt	<i>2019</i>
	Japanese Language Proficiency Test Level 1	<i>2015</i>
SKILLS	Familiar: R, Python, MATLAB, STATA, SAS, Eviews, LaTeX	
	Basic: C++, Java, HTML, SQL	
	Language: English(fluent), Chinese(native), Japanese(proficient)	

REFERENCES

Professor Paul Wilson (Chair)
Department of Economics
200-D Sarrine Hall, Clemson University
Clemson, SC, 29634

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Professor Matthew Lewis
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220-A Sarrine Hall, Clemson University
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Professor Babur De los Santos
Department of Economics
205 Sarrine Hall, Clemson University
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Professor Howard Bodenhorn
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