

# Shirui Wang

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## EDUCATION

Ph.D. Economics, Iowa State University, USA	Expected 2020
<i>Committee:</i> Elizabeth Hoffman (co-chair), Zhengdao Wang (co-chair), Dermot Hayes, Sergio Lence, Wendong Zhang.	
M.A. Economics, Central University of Finance and Economics, China	2014
B.S. Physics, Yunnan University, China	2010

## FIELDS OF INTEREST

Behavioral Economics, Financial Economics, Labor Economics, Empirical Industrial Organization

## RESEARCH

### *Working Papers*

An Experimental Study of an Alternating Bargaining Game with Uncertainties (*Job market paper*)  
Dynamic Portfolio Optimization with Reinforcement Learning

### *Work in progress*

A Study of the Federal Excise Tax on the U.S. Beer Market  
A Bayesian Estimation of the U.S. Demand for Non-durable goods

### *Publications*

Ding, T., Wang, S., Yu, L. (2016). Intergenerational Income Mobility in Urban China: An Estimation Based on Jorgenson-Fraumeni Income Approach (in Chinese). *Economic Theory and Business Management*. 2016.7:83-97.

## PRESENTATIONS

Missouri Valley Economic Association Annual Conference, Kansas City KS	2019
Chinese Economists Society Annual Conference, Athens GA	2018
Iowa State University Labor-Public Economics Workshop, Ames IA	2017

## TEACHING EXPERIENCE

### *Iowa State University*

Instructor, Principles of Microeconomics	Fall 2019 & Summer 2017
Co-instructor, Master's Mathematical Economics	Fall 2018
Co-instructor, Master's Econometrics	Spring 2019
Teaching Assistant	2014–2019
<i>Graduate:</i> Econometrics, Advanced Labor Markets	
<i>Undergraduate:</i> Microeconomics, Econometrics, Managerial Economics	

## HONORS & AWARDS

Teaching Excellence Award, Iowa State University.	2019
China National Scholarship, Central University of Finance and Economics.	2013

## SKILLS

*Languages:* English, Chinese (Native).

*Computer Skills:* Python, R, Stata, Matlab, Linux.

## REFERENCES

Elizabeth Hoffman  
Professor of Economics  
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Sergio Lence  
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Zhengdao Wang  
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