

## SHUNAN ZHAO

### CURRICULUM VITAE

[The latest version of my CV](#)

#### CONTACT INFORMATION

Department of Economics  
1107 Library Tower  
Binghamton University  
Binghamton, NY 13902-6000

Mobile: (607) 727-0605  
Fax: (607) 777-2681  
Email: [szhao15@binghamton.edu](mailto:szhao15@binghamton.edu)  
Web: <https://sites.google.com/site/shunanzhao86/>

#### EDUCATION

Ph.D., Economics, State University of New York at Binghamton, NY, Expected 2017  
M.Phil., Finance, Lingnan University, Hong Kong, 2012  
M.A., Economics, Zhejiang University, China, 2011  
B.A., Finance, Zhejiang University, China, 2009

#### FIELDS

Econometrics/Applied Econometrics, Applied Microeconomics, Industrial Organization

#### RESEARCH INTERESTS

Production Economics, Semi/Nonparametric Econometrics,  
Industrial Organization, Development Economics, Financial Economics, Chinese Economy

#### PUBLICATIONS

1. "Economies of Diversification in the U.S. Credit Union Sector: A Semiparametric Smooth Coefficient Quantile Panel Data Model", with E. Malikov and S. Kumbhakar, *Journal of Applied Econometrics*, forthcoming.

#### PAPERS UNDER REVISION & REVIEW

2. "Sieve Estimation of Firm-Level Productivity in the Presence of Exports and Sample Attrition", with E. Malikov and S. Kumbhakar, 2<sup>nd</sup> round R&R at the *International Journal of Industrial Organization*.
3. "Financial Constraints and Firm Productivity: Evidence from Chinese Manufacturing", with M. Jin and S. Kumbhakar, under review at the *Journal of Banking & Finance*.
4. "Productivity, Markup and Input Price Distortion", with B. Qian and S. Kumbhakar, under review at the *International Journal of Industrial Organization*.
5. "Investors' Reactions to Management Earnings Forecasts in Emerging Markets: Evidence from China", with M. Firth and S. M. L. Wong, under review at the *Journal of Banking & Finance*.

#### WORKING PAPERS

6. "Estimation of a Semiparametric Varying Coefficient Production Function with the Proxy Approach", with S. Kumbhakar.

#### WORK IN PROGRESS

7. "Agglomeration, Spillover and Productivity: Evidence from Chinese Manufacturing".
8. "Nonparametric Panel Data Models with Multifactor Errors: A Kernel Ridge Regression Approach", with Z. Shang and R. Liu.

9. "Output, Productivity and Market Structure Changes: Evidence from Chinese Manufacturing", with S. Kumbhakar.

### **TEACHING INTERESTS**

Microeconomics, Econometrics, Probability and Statistics, Industrial Organization, Production Economics, Financial Economics, Quantitative Methods

### **TEACHING EXPERIENCE**

- Instructor*: Statistical Methods, Summer 2016 (online)  
 Microeconomic Theory, Fall 2015  
 Microeconomic Theory, Summer 2015
- Guest Lecturer*: Econometrics (Graduate Level)  
 Panel Data & Stochastic Frontier Models (Graduate Level)  
 Introduction to Econometrics  
 Microeconomic Theory
- Teaching Assistant*: Econometrics (Graduate Level), Spring/Fall 2015 & 2016  
 Introduction to Econometrics, Fall/Spring 2015 & 2016  
 Microeconomic Theory, Fall 2014  
 Information Economics, Spring 2014  
 Advanced Environmental Economics, Spring 2014  
 Macroeconomic Theory, Fall/Spring 2013 & 2014  
 Economic Forecasting, Fall 2013

### **REFeree**

- Journal of Productivity Analysis* (×2)  
*Empirical Economics* (×1)

### **CERTIFICATE, AWARDS, AND HONORS**

- Nominee of Graduate Award for Excellence in Research, Binghamton University, 2016-2017  
 Teaching Online Certification Program, Binghamton University, 2016  
 Travel Grant of Department of Economics, Binghamton University, 2015 & 2016  
 GSEU Professional Development Awards, Binghamton University, 2015 & 2016  
 Tuition Scholarship and Teaching Assistantship, Binghamton University, 2012-present  
 Lingnan University Foundation Travel Grant Award, Lingnan University, 2012  
 Lingnan University Full Postgraduate Studentship, Lingnan University, 2010-2012  
 First Prize Academic Achievements Scholarship, Zhejiang University, 2008

### **SEMINARS AND CONFERENCES**

- The North American Productivity Workshop IX, 2016  
 New York Camp Econometrics XI, 2016  
 New York Camp Econometrics X, 2015  
 85th Annual Meetings, Southern Economic Association, New Orleans, LA, 2015  
 Academic and Business Research Institute International Conference, Orlando, 2012

### **OTHER EXPERIENCE**

- Economics Graduate Student Mentor, Binghamton University, 2016

**PERSONAL INFORMATION**

Citizenship: China

Languages: English, Chinese (Mandarin)

**REFERENCES**

**Subal C. Kumbhakar** (Chair)

University Distinguished Professor

Department of Economics

State University of New York at Binghamton

Phone: (607) 777-4762

Email: [kkar@binghamton.edu](mailto:kkar@binghamton.edu)

**Ritam Chaurey**

Assistant Professor

Department of Economics

State University of New York at Binghamton

Phone: (607) 777-4702

Email: [rchaurey@binghamton.edu](mailto:rchaurey@binghamton.edu)

**Florenz Plassmann**

Professor, Associate Dean for Graduate

Studies and Research

Department of Economics

State University of New York at Binghamton

Phone: (607) 777-4934

Email: [fplass@binghamton.edu](mailto:fplass@binghamton.edu)

**Emir Malikov**

Assistant Professor

Department of Agricultural Economics & Rural

Sociology

Auburn University

Phone: (334) 844-3512

Email: [emalikov@auburn.edu](mailto:emalikov@auburn.edu)