

# JUNNAN ZHANG

(86) 186 1185 2014 ◊ zhangjunnan1224@gmail.com ◊ www.junnanzhang.com

## EDUCATION

---

**Australian National University** Jan 2017–June 2021 (Expected)  
PhD Candidate in Economics  
Thesis: “Topics in Dynamic Programming”  
Panel: John Stachurski (Chair), Simon Grant, Ruitian Lang, Ronald Stauber

**Graduate School of Chinese Academy of Social Sciences** 2013–2016  
M.M. in Technical Economics and Management

**Peking University** 2009–2013  
B.S. in Physics

## FIELDS OF INTEREST

---

- Primary: Computational Economics, Mathematical Economics
- Secondary: Macroeconomics

## PUBLICATIONS

---

Tomoo Kikuchi, Kazuo Nishimura, John Stachurski, and Junnan Zhang. 2021. “Coase Meets Bellman: Dynamic Programming for Production Networks.” *Journal of Economic Theory*, forthcoming.

John Stachurski and Junnan Zhang. 2021. “Dynamic Programming with State-Dependent Discounting” *Journal of Economic Theory* 192: 105190.

Yu, Meng, and Junnan Zhang. 2019. “Equilibrium in Production Chains with Multiple Upstream Partners.” *Journal of Mathematical Economics* 83: 1-10.

Cai, Yuezhou and Junnan Zhang. 2015. “The Substitution and Pervasiveness Effects of ICT on China’s Economic Growth” (in Chinese with English abstract). *Jingji Yanjiu/Economic Research Journal* 50 (12): 100-114.

## TEACHING EXPERIENCE

---

TA, ECON8011, Microeconomic Theory	2020
TA, EMET3004, Econometrics II: Econometric Modelling	2019
TA, EMET2007, Econometrics I: Econometric Methods	2019
TA, EMET3007, Business and Economic Forecasting	2018

## HONORS AND AWARDS

---

Australian Government Research Training Program Scholarships, ANU	2017–2020
2011–2015 Young Scholar Innovation Award on Information Economics in China	2016

## CONFERENCE PRESENTATIONS

---

Chinese Technical Economics Forum, Nanjing, 2015.

## RESEARCH VISITS

---

Nanyang Technological University, Singapore, January, 2019.

## TECHNICAL SKILLS

---

- Proficient in Python, R,  $\text{\LaTeX}$ , and Linux.
- Familiar with Julia, Matlab, and Stata.

## PERSONAL INFORMATION

---

Gender: Male

Nationality: Chinese

Date of Birth: Dec 24, 1992