

Sen Zhang

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Homepage at IDEAS: <https://ideas.repec.org/f/pzh866.html>

EDUCATIONAL BACKGROUND

Central University of Finance and Economics (CUFE)	09/2017 – 06/2020
• Major: Economics	• Degree: Master of Economics
Central South University (CSU)	09/2013 – 07/2017
• Major: Finance	• Degree: Bachelor of Economics

WORKING PAPER

- The relative price of investment goods, the price level, and the “slope puzzle,” with Yangyang Ji and Tianye Lin, 2019, CEMA Working Papers 609, China Economics and Management Academy, Central University of Finance and Economics. (Under Review)
URL: <https://ideas.repec.org/p/cuf/wpaper/609.html>
- Real Estate, Interest Rates, and Crowding-out Effects, with Yangyang Ji and Tianye Lin, 2020, CEMA Working Papers 613, China Economics and Management Academy, Central University of Finance and Economics.
URL: <https://ideas.repec.org/p/cuf/wpaper/613.html>

RESEARCH EXPERIENCE

Nowcasting China's GDP	Peking University	08/01/2020 – Present
• Choose variables and collect data		
• Code with Python and evaluate the model		
Modelling Chinese economy using DSGE models	Peking University	08/01/2020 – Present
• Model open economy sector and calibrate the model		
the “Slope Puzzle” of China	CUFE	01/2017 – 08/2019
• Collect and process data		
• Use different methods to solve the puzzle and write academic paper		

TEACHING EXPERIENCE

Teaching Assistant of Mathematics for Economics	Spring 2020
• Grade homework and answer questions	
Teaching Assistant of Advanced Macroeconomics (I)	Fall 2018 & Fall 2019
• Teach optimal control methods.	
• Teach STATA programming and its application in time series analysis and empirical studies of economic growth.	
Teaching Assistant of Advanced Macroeconomics (II)	Spring 2019 & Spring 2020
• Teach Dynamic programming and log-linear methods.	
• Teach dynare and Matlab with their application in solving DSGE models.	

WORKING EXPERIENCE

Center for Macroeconomics and Finance, Peking University	Beijing, China	8/2020 – Present
• Project Researcher		
Xiamen Xingzhi Brothers Investment Company/Beijing Xingzhi Tech Company	Beijing, China	10/2015 – 08/2017
• Chief Economist	• Chief Investment Officer	
Guangfa Securities Company	Guangzhou, China	07/2013 – 09/2015
• Compliance Review Assistant	• Stock Analyst Assistant	

SCHOLARSHIPS AND HONORS

• Graduate Academic Scholarship	CUFE	09/2018
• Graduate Academic Scholarship	CUFE	09/2017
• Shijiahaixiang Scholarship	CSU	11/2012
• Excellent Volunteer in 2011 – 2012	CSU	06/2012
• Third prize of students' academic works	CSU	05/2011
• Excellent Volunteer (teaching)	Changsha, China	10/2010

SKILLS AND INTERESTS

- **Language:** Mandarin Chinese (native), English (proficient)
- **Computers:** Dynare, Matlab, Python, STATA, Eviews, R, and \LaTeX
- **Research Interests:** Monetary Economics and Policy, the Great Recession, China's Economy
- **Other Interests:** Swimming, Beijing Opera, Ancient Greek philosophy and poetry