WEIMIN ZHOU

HSBC Business School, Peking University

Room 527, University Town

Nanshan District, Shenzhen, 518055, China

Email: zhouweimin@stu.pku.edu.cn

Phone: (+86) 17790283441

Webpage: https://zhouweimin233.github.io

EDUCATION

Ph.D. in Economics, HSBC Business School, Peking University, China   2020-present

M.Phil. Economics, Universitat Autonoma de Barcelona, Spain   2017 - 2019

- GPA: 8.3/10.0; Ranked 2nd in 1st Year; Eligible to PhD

B.A. in Economics, Southwest Jiaotong University, China   2013 - 2017

- GPA: 88.5/100; Honor scholarships; Excellent Student

- Exchange program with JASSO scholarship at Meiji University, Japan

RESEARCH INTERESTS

Macroeconomics, Monetary Economics, Monetary Policy, Macroeconometrics

REFERENCES

Prof. Jordi CABALLE

MOVE, UAB and Barcelona GSE

jordi.caballe@uab.es

Prof. Albert MARCET

University College London and Barcelona GSE

marcet.albert@gmail.com

RESEARCH

Working papers

"Earnings-based Constraint in a Real Business Cycle Model"

- Abstract: This paper studies the macroeconomic implications of firms earnings-based borrowing constraints, using a real business cycle (RBC) framework. Compared with the model under collateral constraints, a benchmark RBC model with earnings-based constraints predicts different sign of firms debt dynamics. The paper empirically verifies these model predictions using US aggregate data. The positive response of aggregate debt to investment shocks in the data supports the relevance of earnings-based constraints. Finally, theoretical predictions from an extended model under earnings-based constraints better fit with the empirical evidence, further support the relevance of firms earnings-based constraints.

Work in progress

"Multiple Borrowing Constraints and Macroeconomics Fluctuation"

- Abstract: We quantitatively estimate a New-Keynesian model in which firm subjects to occasionally binding multiple borrowing constraints. Since under New-Keynesian model, sluggish price adjustment is a leading explanation for large effects of demand shocks on output. Thus, we could examine the macro dynamics under alternative borrowing constraints with a broader focus on demand shocks especially the monetary policy shock. The key finding is that collateral channel is more important than earnings-based channel of monetary policy even the earnings-based borrowing constraints are economic-wide used.

RESEARCH EXPERIENCE

Research Assistant to School of Management and Economics, The Chinese University of Hong Kong (Shenzhen), 2019-2020

- *Weekly presentations at Macro-Finance Reading Group; Constructing credit market sentiment index using CRSP/Compustat merged database; Research on stock market entry decision over the life-cycle*

Research Volunteer to Prof. Richard B. Freeman, "The China Gazetteer Project", Harvard University, March 2016

- *Panel Data Analysis on China's Cellphone Pricing Strategy; Global 1st Prize on 2016 China's Gazetteer Project*

Research Assistant to Prof. Yang Yifan, National Interdisciplinary Institute on Aging, Southwest Jiaotong University, 2015-2017

- *Research on China's pension system and time-series regressions while participating 3 national research projects (MOE Project of Humanities and Social Sciences(11YJ630256); National Scientific Research Foundation of China (71303195); Fundamental Research Funds for the Central Universities (2682014CX116)*

PRESENTATIONS

06/2019 Master Thesis Defense, UAB Macro Workshop

04/2016 2nd National Young Scholars Conference of Social Welfare, Southwestern University of Finance and Economics, Chengdu, China (2016 Annual Excellent Paper awarded by China Association of Social Security)

05/2016 International Pension Workshop, Universite Paris Dauphine, Paris, France

05/2016 Demographic Design, Federal Institute for Population Research, Wiesbaden, Germany

TEACHING EXPERIENCE

Instructor
Asset Pricing Tutorial (Fall 2019), The Chinese University of Hong Kong (Shenzhen)
Advanced Macroeconomics Tutorial (Spring 2020), The Chinese University of Hong Kong (Shenzhen)

Teaching Assistant
International Trade (Spring 2020), The Chinese University of Hong Kong (Shenzhen)
Advanced Macroeconomics (Spring 2020), The Chinese University of Hong Kong (Shenzhen)
Asset Pricing (Fall 2020), The Chinese University of Hong Kong (Shenzhen)
Basic Macroeconomics (Fall 2020), The Chinese University of Hong Kong (Shenzhen)
Public Economics (Spring 2017), Southwest Jiaotong University

HONORS AND AWARDS

Special PhD Track fellowship, Peking University	2020 - 2024
Severo Ochoa PhD Track fellowship, BGSE,	Fall 2017 - Spring 2019
Annual First-Class Scholarship, Southwest Jiaotong University	2015 - 2016
Annual Second-Class Scholarship, Southwest Jiaotong University	2013 - 2014

SKILLS

Software: LATEX, Matlab, Dynare, Stata, Python, MS Office
Languages: Chinese (native), English (GRE: 325; TOEFL:99)