

# KE CHAO

Department of Economics  
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## RESEARCH INTERESTS

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PRIMARY: Macroeconomics and Monetary Economics

SECONDARY: Macro-finance, Money and Banking, Market Structure

## EDUCATION

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WASHINGTON UNIVERSITY IN ST. LOUIS, Ph.D. in Economics (expected) 2016 - 2022

Dissertation: Essays on Concentration, Cyclicalities and Monetary Economics

Committee: Francisco (Paco) Buera (Chair), Rodolfo Manuelli, Yongseok Shin

WASHINGTON UNIVERSITY IN ST. LOUIS, M.Sc. in Economics 2016 - 2017

WUHAN UNIVERSITY, B.A. in Economics 2011 - 2015

## RESEARCH

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### WORKING PAPERS

Market Concentration and Business Cycles (Job Market Paper)

Economics of Liquidity Traps: Paradoxical? (joint with Francisco Buera)

Bailout Policy with Heterogeneous Agent Model: Is Bailout Still Efficient?

### WORKING IN PROGRESS

Concentration, Fire Sale and Financial Fragility

Endogenous Debt Maturity with Investment Opportunity and Strategic Default

### RESEARCH ASSISTANT - WASHINGTON UNIVERSITY IN ST. LOUIS

Supervisor: Prof. Francisco Buera 2019 - 2020

Supervisor: Prof. Ana Babus 2018 - 2019

## TEACHING EXPERIENCE

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### TEACHING ASSISTANT - WASHINGTON UNIVERSITY IN ST. LOUIS

Macroeconomics I, PhD core (ECON 501) Fall 2017

Macroeconomics II, PhD core (ECON 502) Spring 2018

Fixed Income Derivatives I (FIN 551) 2018 - 2019

Fixed Income Derivatives II (FIN 552) 2019 - 2020

### TEACHING ASSISTANT - WUHAN UNIVERSITY

Advanced Macroeconomics (PhD) 2015 - 2016

## CONFERENCE AND SEMINAR PRESENTATIONS

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2021	Econometric Society European Meeting (Summer), Asia Meeting of the Econometric Society, China Meeting of the Econometric Society, Midwest Trade and Theory Conference (Fall, East Lansing), 16th Economics Graduate Student Conference (St. Louis), European Winter Meeting of the Econometric Society (Scheduled)
2020	PRY Macro Study Group (WUSTL)
2019	PRY Macro Study Group (WUSTL)
2018	Princeton Initiative (Princeton), Macro Study Group (WUSTL)

## FELLOWSHIPS AND AWARDS

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University Fellowship, Washington University in St. Louis	2016 - 2022
Dissertation Travel Award, Washington University in St. Louis	2021 - 2022
Summer Research Grant, Washington University in St. Louis	2016 - 2019
Outstanding Graduate of Wuhan University	2015
Outstanding Graduate Thesis of Hubei Province	2015
The First Prize Scholarship of Wuhan University	2011 - 2015

## SKILLS

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Programming/Software: MATLAB (proficient), R, Python, Stata,  $\text{\LaTeX}$   
Others: Bloomberg Terminal

## PERSONAL INFORMATION

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Citizenship: China (F-1 Visa)  
Language: English (fluent), Chinese (native), Japanese (basic)

## REFERENCES

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### **Francisco (Paco) Buera (Chair)**

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### **Rodolfo Manuelli**

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