

# YANG PEI

## WORK ADDRESS

University of Houston  
Teaching Unit 2 (TU2) Room 104  
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## CONTACT DETAILS

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## CITIZENSHIP

China, F1 Visa

## RESEARCH FIELDS

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International economics, Economic growth, Macroeconomics and Financial Regulation

## EDUCATION

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Ph.D. Candidate in Economics, <b>University of Houston</b>	<i>Sep 2019 - Present</i>
M.A. in Economics, <b>University of Houston</b>	<i>2019-2021</i>
M.A. in Economics, <b>Central University of Finance and Economics</b>	<i>2016-2019</i>
Exchange Student in Applied Mathematics, <b>University of Science and Technology of China</b>	<i>2012-2013</i>
B. S. in Statistics, <b>Anhui University</b>	<i>2011-2015</i>

## RESEARCH

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### Job Market Paper

“Demographics, Trade, and Growth”

### Working Paper

“The Decline in China’s Trade Share of GDP: A Structural Accounting”

“Accounting for China’s Province-Level Border Effects (joint with Jun Nie)”

### Work-in-Progress

“Internal trade and optimal external tariff (joint with Kei-Mu Yi)”

“China’s VAT Reforms, Distortions, and Intranational Trade”

“Expectation Sentiments and Consumption Fluctuations in the Time of COVID” (joint with Kunyao Xu)

“The Effects of Macro-prudential Policies on Bank Efficiency and Profitability” (joint with Alice Ouyang)

### Conference Presentations

“Demographics, Trade, and Growth”

UT-Austin, Texas A&M, U. of Houston Macro Job Candidates Workshop, Federal Reserve Bank of Dallas, TX *2023*

“The Decline in China’s Trade Share of GDP: A Structural Accounting”

Chinese Economic Association (CEA) Conference, Hangzhou, Zhejiang *2024*

Midwest International Trade Conference, Indianapolis, IN *2023*

Midwest Macroeconomics Conference, Lubbock, TX *2023*

“The Effects of Macro-prudential Policies on Bank Efficiency and Profitability”

Western Economic Association 15th International Conference, Tokyo *2019*

### Other research

“Electricity analysis and targeted optimization of the rectangular micro-strip antenna”, Project Leader, *National College Students’ Innovation and Entrepreneurship Foundation of Ministry of Education of China* *2013-2014*

## WORKING EXPERIENCE

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<b>Research Assistant</b>	University of Houston, Professor Kei-Mu Yi	<i>Summer 2024; 2023; 2022; 2021</i>
<b>Research Assistant</b>	University of Houston, Professor Steven G. Craig	<i>Fall 2022</i>
<b>Research Assistant</b>	National Taxation Bureau of China	<i>Fall 2019 - Spring 2020</i>

## TEACHING EXPERIENCE

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### Instructor

Principle of Microeconomics (Undergrad), UH.	<i>Fall 2022; Spring 2023; Fall 2023</i>
Econometrics I (Ph.D.), Homework Instructor, Professor Nathan Canen, UH.	<i>Spring 2021</i>
Quantitative Methods (Ph.D.), Homework Instructor, Professor Vikram Maheshri, UH.	<i>Fall 2020</i>

### Teaching Assistant

International Trade (Undergrad), Professor Kei-mu Yi, UH.	<i>Summer 2024</i>
International Monetary Economics (Undergrad), Professor Ruxandra Prodan Boul, UH.	<i>Fall 2021</i>
Money, Banking Financial Markets (Undergrad), Professor Polly Hardee, UH.	<i>spring 2020</i>
Macroeconomic Principles (Undergrad), Professor Polly Hardee, UH.	<i>Fall 2019</i>

## HONORS AND GRANTS

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### Honors

National College Students Innovation and Entrepreneurship Competition, Third Prize, Beijing Municipal Education Commission	<i>2017</i>
The Prize of School Outstanding Student Leader, Central University of Finance and Economics	<i>2017</i>
National College Students Mathematics Competition, Third Prize, Chinese Mathematical Society	<i>2013</i>

### Grants

University of Houston Travel Fund,	<i>2023</i>
University of Houston Graduate Student Fellowship,	<i>2019 - 2024</i>
Academic Exchange Travel Fund, Central University of Finance and Economics (CUFE)	<i>2019</i>
Postgraduate academic scholarship for excellent students, CUFE	<i>2016-2018</i>
Wendian Scholarship, Anhui University	<i>2012, 2013, 2014</i>

## COMPUTER SKILLS

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Programming: C/C++, MATLAB, ArcGIS, Julia, Python  
Statistical: Stata, R, Excel

## LANGUAGES

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Chinese (Native), English (Fluent)

## REFERENCES

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### **Dr. Kei-Mu Yi** (Committee Chair)

*M.D. Anderson Professor of Economics,*  
*Department of Economics*  
University of Houston  
kyi3@central.uh.edu

### **Dr. Bent E. Sørensen**

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*Department of Economics*  
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### **Dr. German Cubas**

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*Department of Economics*  
University of Houston  
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### **Dr. Daniel Yi Xu**(External Committee)

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*Department of Economics*  
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