

# Ye Sun

Cambridge, UK

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## EDUCATION

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<b>PhD in Economics</b> , University of Cambridge	2023–Present
Supervisor: Vasco M. Carvalho	
<b>MA in Computational Social Sciences (Econ)</b> , University of Chicago	2019–2021
<b>BA in Economics</b> , University of International Business and Economics	2015–2019

## RESEARCH FIELDS

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Macroeconomics, Production Networks, Firm Dynamics, International Trade

## WORKING PAPERS

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*Dynamic Endogenous Production Networks, Knowledge Diffusion, and Misallocation*  
*Endogenous Plucking Through Networks: The Plucking Paradox* (with Hanbaek Lee)  
*The Dynamics of Relative Prices and Trade Imbalances in a Gravity Model*

## TEACHING

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Teaching Assistant, University of Cambridge	2024–Present
R201 Advanced Macroeconomics II	
PhD21 Computational Methods	

## RESEARCH EXPERIENCE

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Pre-doc, Sciences Po Paris	2021–2023
Supervisors: Johannes Boehm and Thomas Chaney	

## SOFTWARE

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`Coefplots.jl` — Publication-quality regression visualization in Julia  
`GLFixedEffectModels.jl` — High-dimensional fixed effects estimation in Julia