

# Taiye Chen

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EDUCATION	<b>Ph.D.</b> in Economics, American University (expected) May 2025 Dissertation: <i>“Three Essays in International Economics”</i> Advisors: Kara Reynolds (chair), Robert Blecker, Juan Montecino  <b>M.A.</b> in International Studies, City University of Hong Kong 2018 <b>M.A.</b> in Economics, Syracuse University 2017  <b>B.A.</b> in Economics, Binghamton University 2014 <b>B.A.</b> in Actuarial Science, Binghamton University 2014
Fields of Interest	Primary: International Economics, Development Economics, Macroeconomics
WORKS IN PROGRESS	<b>Job Market Paper:</b> “The Impact of Trade Invoicing Decisions on Global Value Chain Participation: An Empirical Analysis”  <b>Other Papers:</b> “Are Real Exchange Rate Undervaluation and Trade Integration Complements? An Evaluation on Employment Reallocation”  “Dominant Trade Invoicing and GVC Participation: A Two-Way Interaction”  “Tariff Evasion as a Process of Spontaneous Order”
POLICY PAPERS	Emmanuel San Andres, Vasquez Glacier, Taiye Chen, and Arthur Shin, “Enhancing MSME Data Interoperability in the APEC Region,” APEC Policy Support Unit, IS-SUES PAPER No. 14, Sep 2024.  Emmanuel San Andres, Vasquez Glacier, Taiye Chen, “Win, Lose or Draw: Estimating the Impact of Trade Disengagement on APEC Trade,” APEC Policy Support Unit, POLICY BRIEF No. 60, May 2024.
FELLOWSHIPS, GRANTS, AND TRAINING	<b>CSWEP Mentoring Workshop for PhD students</b> 2024 <b>Greenberg Building Future Faculty Program</b> , American University 2024 <b>Hinrich Student Fellowship</b> , Hinrich Foundation 2023 <b>Oskar Morgenstern Fellowship</b> , Mercatus Center, George Mason University 2023
PRESENTATIONS (*Scheduled)	<b>Eastern Economic Association 51st Annual Conference*</b> 2025 <b>Southern Economic Association 94th Annual Meeting</b> 2024 <b>Southern Economic Association 93rd Annual Meeting</b> 2023 <b>International Trade and Finance Association 33rd Annual Conference</b> 2023

RELEVANT WORK EXPERIENCE	<b>Teaching Assistant</b> , American University	Fall 2020, Fall 2024 - Present
	Introduction to Economic Theory; Global Economics & Markets;	
	International Economics	
	<b>Trade Research Fellow</b> , APEC	Oct 2023 - Apr 2024
	<b>Research Intern</b> , ESCAP, UNITED NATIONS	Jul 2023 - Apr 2024
	<b>Research Intern</b> , UNCTAD, UNITED NATIONS	Dec 2022 - Jun 2023
SKILLS	<b>Teaching Assistant</b> , Syracuse University	2016 - 2017
	Computer: STATA, R, Eviews, Python, ArcGIS, L <sup>A</sup> T <sub>E</sub> X	
	Languages: English, Chinese (Mandarin and Cantonese), Spanish (beginner)	
VOLUNTEER AND SERVICE	<b>Judge</b> , 35th Annual Mathias Student Research Conference	2025
	<b>Discussant</b> , Eastern Economic Association 51st Annual Conference	2025
	<b>Presenter</b> , IMIM Macro International Economic Reading Group	2023 - 2024
SELECTED PAPER ABSTRACTS	<b>“The Impact of Trade Invoicing Decisions on Global Value Chain Participation: An Empirical Analysis”</b>	
	Over the past decades, globalization has led to a highly interconnected global production network. This paper examines the impact of exchange rate fluctuations on forward and backward participation in global value chains (GVCs) through the lens of dominant currency invoicing in trade. Specifically, it investigates how dominant currency invoicing by non-dominant countries alters the effects of exchange rate movements on various types of GVC participation. Utilizing a sample of 96 countries from 1990 to 2020, the findings confirm that trade invoiced in dominant currencies is more sensitive to movements of those currencies. A stronger dominant currency tends to dampen overall trade, with a particularly significant impact on GVC backward linkages, which subsequently affects forward participation patterns in the long run.	
	<b>“Are Real Exchange Rate Undervaluation and Trade Integration Complements? An Evaluation on Employment Reallocation”</b>	
	This paper examines the impact of real exchange rate policy (devaluation of home currency to increase exports) on export growth and sequential export-led growth. It utilizes local projection method to investigate whether real exchange rate policy has a positive effect on reallocating labor to export sectors as economies become more integrated into trade over time and across countries.	
REFERENCES	<u>Kara Reynolds (dissertation chair)</u>	<u>Robert A. Blecker</u>
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