Taiye Chen

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4400 Massachusetts Ave NW tc0741a@american.edu Washington, DC 20016-8029 https://taiyechen.github.io **EDUCATION** Ph.D. in Economics, American University (expected) May 2025 Dissertation: "Three Essays in International Economics" Advisors: Kara Reynolds (chair), Robert Blecker, Juan Montecino M.A. in International Studies, City University of Hong Kong 2018 M.A. in Economics, Syracuse University 2017 **B.A.** in Economics, Binghamton University 2014 B.A. in Actuarial Science, Binghamton University 2014 Fields of Interest Primary: International Economics, Development Economics, Macroeconomics WORKS IN Job Market Paper: "The Impact of Trade Invoicing Decisions on Global Value Chain Participation: An **PROGRESS** Empirical Analysis" Other Papers: "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 Glacer, 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 Glacer, Taiye Chen, "Win, Lose or Draw: Estimating

	POLICY BRIEF No. 60, May 2024.	
FELLOWSHIPS, GRANTS, AND TRAINING	CSWEP Mentoring Workshop for PhD students Greenberg Building Future Faculty Program, American University Hinrich Student Fellowship, Hinrich Foundation Oskar Morgenstern Fellowship, Mercatus Center, George Mason University	2024 2024 2023 2023
PRESENTATIONS	Eastern Economic Association 51st Annual Conference*	2025
(*Scheduled)	Southern Economic Association 94th Annual Meeting Southern Economic Association 93rd Annual Meeting International Trade and Finance Association 33rd Annual Conference	2024 2023 2023

the Impact of Trade Disengagement on APEC Trade," APEC Policy Support Unit,

RELEVANT WORK **Teaching Assistant**, American University Fall 2020, Fall 2024 - Present

EXPERIENCE Introduction to Economic Theory; Global Economics & Markets;

International Economics

Trade Research Fellow, APECOct 2023 - Apr 2024Research Intern, ESCAP, UNITED NATIONSJul 2023 - Apr 2024Research Intern, UNCTAD, UNITED NATIONSDec 2022 - Jun 2023Teaching Assistant, Syracuse University2016 - 2017

SKILLS Computer: STATA, R, Eviews, Python, ArcGIS, LATEX

Languages: English, Chinese, Spanish (beginner)

VOLUNTEER Judge, 35th Annual Mathias Student Research Conference 2025 AND SERVICE Discussant, Eastern Economic Association 51st Annual Conference 2025

Presenter, IMIM Macro International Economic Reading Group 2023 - 2024

SELECTED PAPER "The Impact of Trade Invoicing Decisions on Global Value Chain Partici-ABSTRACTS pation: An Empirical Analysis"

This paper investigates how exchange rate fluctuations influence global value chain (GVC) participation at a disaggregated level, focusing on the role of dominant currency invoicing. Using data from 96 countries (1990–2020), the analysis shows that trade invoiced in dominant currencies is more sensitive to exchange rate movements. Dollar appreciation dampens GVC participation, particularly backward production, which in turn affects forward linkages over time. However, dominant currency invoicing mitigates some of these negative effects, highlighting its stabilizing role amid currency fluctuations.

"Are Real Exchange Rate Undervaluation and Trade Integration Complements? An Evaluation on Employment Reallocation"

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

Kara Reynolds (dissertation chair)

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