Taiye Chen

Updated: January 22, 2025

2025

2024

2023

Tel: +1 607 218 7371

Department of Economics

American University

(*Scheduled)

4400 Massachusetts Ave NW tc0741a@american.eduWashington, DC 20016-8029 https://taivechen.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: **PROGRESS** "The Impact of Trade Invoicing Decisions on Global Value Chain Participation: An Empirical Analysis" Other Papers: "Are Real Exchange Rate Undervaluation and Trade Integration Complements? An Evaluation on Employment Reallocation" "Labor Market Exposure to a Growing Dominant Currency Pricing" "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 the Impact of Trade Disengagement on APEC Trade," APEC Policy Support Unit, POLICY BRIEF No. 60, May 2024. FELLOWSHIPS, CSWEP Mentoring Workshop for PhD students 2024 Greenberg Building Future Faculty Program, American University GRANTS, 2024 AND TRAINING Hinrich Student Fellowship, Hinrich Foundation 2023 Oskar Morgenstern Fellowship, Mercatus Center, George Mason University 2023

PRESENTATIONS Eastern Economic Association 51st Annual Conference*

Southern Economic Association 94th Annual Meeting

Southern Economic Association 93rd Annual Meeting

International Trade and Finance Association 33rd Annual Conference 2023

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 (Mandarin and Cantonese),

Spanish (beginner)

VOLUNTEERJudge, 35th Annual Mathias Student Research Conference2025AND SERVICEDiscussant, Eastern Economic Association 51st Annual Conference2025

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"

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.

"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)

Department of Economics
American University
Washington, DC 20016-8029 USA
office: (202) 885-3768
email: revnolds@american.edu

Juan Antonio Montecino
Department of Economics
American University
Washington, DC 20016-8029 USA
office: (202) 885-3770

email: montecino@american.edu

Robert A. Blecker

Department of Economics
American University
Washington, DC 20016-8020 I

Washington, DC 20016-8029 USA

office: (202) 885-3767

email: blecker@american.edu