

# Taiye Chen

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| EDUCATION                         | <b>Ph.D.</b> in Economics, American University (expected) Aug 2025<br>Dissertation: <i>“Three Essays in International Economics”</i><br>Advisors: Kara Reynolds (chair), Robert Blecker, Juan Montecino  |
|                                   | <b>M.A.</b> in International Studies, City University of Hong Kong 2018<br><b>M.A.</b> in Economics, Syracuse University 2017  |
|                                   | <b>B.A.</b> in Economics, Binghamton University 2014<br><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><br>“The Impact of Trade Invoicing Decisions on Global Value Chain Participation: An Empirical Analysis”   |
|                                   | <b>Other Papers:</b><br>“Are Real Exchange Rate Undervaluation and Trade Integration Complements? An Evaluation on Employment Reallocation”<br><br>“Dominant Trade Invoicing and GVC Participation: A Two-Way Interaction”<br><br>“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.<br><br>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, GRANTS, AND TRAINING | <b>CSWEP Mentoring Workshop for PhD students</b> 2024<br><b>Greenberg Building Future Faculty Program</b> , American University 2024<br><b>Hinrich Student Fellowship</b> , Hinrich Foundation 2023<br><b>Oskar Morgenstern Fellowship</b> , Mercatus Center, George Mason University 2023   |
| PRESENTATIONS (*Scheduled)        | <b>14th Annual Washington Area International Trade Symposium*</b> 2025<br><b>DC Consortium Student 7th Conference on Evaluation and Policy</b> 2025<br><b>Eastern Economic Association 51st Annual Conference</b> 2025<br><b>Southern Economic Association 94th Annual Meeting</b> 2024<br><b>Southern Economic Association 93rd Annual Meeting</b> 2023                                 |

## International Trade and Finance Association 33rd Annual Conference 2023

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| 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            |
|                          | <b>Teaching Assistant</b> , Syracuse University              | 2016 - 2017                    |

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| SKILLS | Computer:  | STATA, R, Eviews, Python, GTAP, ArcGIS, $\text{\LaTeX}$ |
|        | Languages: | English, Chinese, Spanish (beginner)                    |

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| VOLUNTEER<br>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 “The Impact of Trade Invoicing Decisions on Global Value Chain Participation: 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 GVC participation is sensitive to trade invoicing and currency movements. Dollar appreciation dampens GVC participation, particularly backward GVCs, which in turn affects forward linkages over time. However, dominant currency invoicing practice could mitigate part of the adverse 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.

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| REFERENCES | <u>Kara Reynolds (dissertation chair)</u><br>Department of Economics<br>American University<br>Washington, DC 20016-8029 USA<br><i>office:</i> (202) 885-3768<br><i>email:</i> reynolds@american.edu | <u>Robert A. Blecker</u><br>Department of Economics<br>American University<br>Washington, DC 20016-8029 USA<br><i>office:</i> (202) 885-3767<br><i>email:</i> blecker@american.edu |
|            | <u>Juan Antonio Montecino</u><br>Department of Economics<br>American University<br>Washington, DC 20016-8029 USA<br><i>office:</i> (202) 885-3770<br><i>email:</i> montecino@american.edu            |  |