Jeffrey Kuo

April 2024
Updated Version

Legal Name: Je-Uei Kuo M: (315) 706-7189 / T: (202) 861-8789 Email: jeffkuo<at>gwu<dot>edu Website: https://jeffjkuo.github.io

Washington, DC 20052 Department of Economics

2115 G St. NW. Room 340

The George Washington University

Socials: in X 🖸 🗅

EDUCATION Ph.D. Economics, The George Washington University

August 2024 (expected)

Dissertation Advisor: Joseph Pelzman

Dissertation Title: Simulation, Network Analysis, and Political Impacts on Trade Agreements

M.A. Economics, Syracuse University
 M.S. International Business, National Chengchi University (Honors Program)
 B.A. International Business, National Chengchi University (Honors Program)
 2011

FIELDS International Trade and Applied Econometrics

Ph.D. Field Exam: International Trade (2019), Econometrics (2018)

Ph.D. Comprehensive Exam: Microeconomics (2017), Macroeconomics (2017)

DISSERTATION COMMITTEE

Joseph Pelzman (chair) || jpelz<at>gwu<dot>edu

Professor of Economics, International Affairs, and Law

George Washington University

Michael Moore | mom<at>gwu<dot>edu

Professor of Economics and International Affairs

George Washington University

Steve Suranovic | smsuran<at>gwu<dot>edu

Associate Professor of Economics and International Affairs Interim Director, Institute for International Economic Policy

George Washington University

PEER-REVIEWED
JOURNAL

• Environmental Self-regulation for Sustainable Development: Can Internal Carbon Pricing Enhance Financial Performance? (with Jialu Ma)

Business Strategy and the Environment, 30(8), 3517–3527, 2021. http://doi.org/10.1002/bse.2817

OTHER PUBLICATION

- Can Internal Carbon Pricing Reduce Carbon Emissions of Multinational Enterprise? (with Jialu Ma) 2020 Academy of International Business Southeast Asia Annual Conference Proceedings, pp. 51-52
- Plausible Causes and Solutions to Wage Stagnation of Taiwan (with Stacey H. Chen)
   The R.O.C. Economic Yearbook 2014, pp. 32-39, 2014
- Non-cooperative and Cooperative Fiscal Policies in a Two-country Differential Games Model *National Chengchi University Electronic Theses and Dissertations*, 2012 http://nccur.lib.nccu.edu.tw/handle/140.119/54905

IN PROGRESS

- Estimating Coercive Economic Tactics: In the Case of Taiwan's Exclusion from RCEP
- Does a Bilateral Trade Agreement Imports Sentiments? (under revision)
- Evolution of Tech Industry's Trade Network (under revision)

AWARDS Young Scholar Awards, North American Taiwanese Professors' Association (2022, 2021)

#### **PRESENTATIONS**

- 2024: Eastern Economic Association Annual Meetings (March 1), Chinese Economics Society North American Conference (March 31), Society of Government Economists (April 5)
- 2023: Taiwan Economic Association Annual Meeting (Dec 2), Center for Global Trade Analysis (Oct 13), American Political Science Association (APSA) Annual Meeting (Aug 31), Chinese Economists Society (CES) North America Conference (Mar 31), National Sun Yat-sen University (Mar 7), Chung-Hua Institution for Economic Research (CIER) (Feb 2)
- 2022: Center for Global Trade Analysis (Aug 15)[s], North America Taiwanese Professors' Association (NATPA) Annual Conference (Jul 22) [s] [r], North American Taiwanese Studies Association (NATSA) Annual Conference (Jul 9) [s], Taiwan Education and Research Program Final Presentation (May 4) [s], Columbian College of Arts and Sciences (CCAS) 3-Minute Thesis Competition (Feb 24) [s] [v] [r]
- 2021: GW Taiwan Education and Research Program (TERP) Initiative Meeting (Nov 14), North American Taiwanese Professors' Association (NATPA) Annual Conference (Jul 25) [v], International Trade and Finance Association (ITFA) Annual Conference (May 28) [v], Institute for International Economic Policy Development Tea Seminar (Mar 10)
- 2020: Southern Economics Association (SEA) Annual Conference (Nov 21) [v], Institute of International Economic Policy Development Tea (Apr 30 [v]; Dec 10 [v])
  \*[s]: presentation slides, [v]: presentation video, [r]: attendance record

#### **GRANTS**

Chinese Economists Society (CES) North American Conference Travel Grant (2023); North American Taiwanese Professors' Association (NATPA) Conference Travel Grant (2022); GW Economic Department Travel Grants for PhD Students (2023, 2022)

### FELLOWSHIPS

- Scholarship from the NABE Foundation: Machine Learning Data Science for Economists (2024)
- Center for Global Trade Analysis, Student Fellowship for Short Courses (2023, 2022)
- Sigur Center for Asian Studies, Taiwan Studies Research Fellowship (AY 2021)
- Columbian College of Arts and Sciences Pre-Dissertation Fellowship (Summer 2019)
- George Washington University Graduate Fellowship (Spring 2018 AY 2020)
- Syracuse University Graduate Fellowship (AY 2014 Fall 2015)
- Taiwan Ministry of Education Government Fellowships (AY 2014 2016)

### RESEARCH ASSISTANTSHIPS

- Ph.D. Research Assistant, Institute for International Economic Policy (AY 2021-2022)
   Director of IIEP: Rémi Jedwab (AY 2023), Steve Suranovic (F 2022), Jay C. Shambaugh (AY 2021)
   Principal Investigator: Senay Agca (AY 2022), Yingyan Zhao (AY 2021)
- Research Assistant, Institute of Economics, Academia Sinica (AY 2013)
   Principal Investigator: Stacey H. Chen
   National Science Council Project: Educational Reform and Wage Inequality in Taiwan

# PAPER REVIEW SERVICES

- 27<sup>th</sup>, 26<sup>th</sup>Annual Conference on Global Economic Analysis (8 papers, 2024; 5 papers, 2023)
- Annual Meeting of Academy of Management (3 papers, 2021)

## CONFERENCE ATTENDANCES

- 2023: The Fourth U.S.-Taiwan Economic Prosperity Partnership Dialogue (Dec 7), 1st World Bank-GWU-UVA Conference on "The Economics of Sustainable Development" (Nov 29), Inaugural Washington Area Network Economics Symposium (WANES) (Sep 8), ISMS Marketing Science Conference 2023 (Jun 7-10), 7<sup>th</sup> Urbanization and Poverty Reduction Research Conference (Jan 30-31), Allied Social Science Associations (ASSA) Annual Meeting (Jan 6-8)
- 2022: National Association for Business Economics (NABE) Tech Economics Conference (Nov 6-8), Annual Meetings of the International Monetary Fund (IMF) and the World Bank (Oct 10-14 2022; also joined in 2019, 2017)

TEACHING	<ul> <li>Honor Degree Macroeconomics (HONR 2044)</li> <li>Survey of International Economics (ECON 6280) [course link] [evaluation]</li> </ul>			Spring 2023 Summer 2020
TEACHING REFERENCES	Joann M. Weiner Director and Professor M.S. Applied Economics George Washington University jmweiner[at]gwu[dot]edu	José M. Fernández Chief Economist U.S. Department of Housing and Urban Development josefernandez[at]gwu[dot]edu	Adam J. Cole Director Individual Taxation Division U.S. Department of Treasury adamcol[at]umich[dot]edu	
TEACHING ASSISTANTSHIPS	Principal Teaching Assistant of M.S. Applied Economics Program Appointed by Director of Applied Economics Program, Joann Weiner			2019 - 2021
	Time Series Analysis (ECON 6376 Applied Microeconometrics (ECO Time Series Analysis (ECON 6376 Probability and Statistics for Ecor Time Series Analysis (ECON 6376 Applied Econometrics (ECON 6376 Applied Econometrics (ECON 6376 Math Method for Economists (ECON 6376 Introduction of Econometrics (ECON 6376 Principle of Math for Economics Applied Econometrics (ECON 6376 Principle of Economics - Macroeconomics (ECN 102, Steve Microeconomics (ECN 101, Steve Microecon	ON 6295, Scott Wentland)  Gray Cornwall)  Gray Cornwall)  Gray Cornwall)  Gray Cornwall)  Gray Cornwall  Gray Cornwall  Gray Con 6374, Anthony Kass  Gray Con 6204, Grander  Gray Cole  Gray Con 6300, Kenneth Danger  Gray Con 1011, John Volpe  Gray	sekert) Fall bert F. Phillips)  seluniversity) use University)	Spring 2024 Spring 2021 Spring 2021 Spring 2021 Fall 2020 Fall 2020 Spring 2020 1 2019, Fall 2020 Fall 2019 Spring 2019 Spring 2018 Summer 2018 Spring 2018  AY 2015 AY 2015 Fall 2015 AY 2014  Spring 2012 Fall 2011
Course Grader	Introduction of International Economics (ECON 2128, Fall, Tomas Williams) Survey of International Trade (ECON 6280, Maggie X. Chen) International Macroeconomics Theory and Policy (ECON 2182, Rafael López-Monti) International Trade Theory and Policy (ECON 2181, Yingyan Zhao)		AY 2022 Spring 2022 Spring 2022 Fall 2021	
SHORT COURSES	<ul> <li>Machine Learning and Data Science, National Association of Business Economics Instructors: Brian Quistorff</li> </ul>		Feb 2024	
	<ul> <li>Short Course in Dynamic Global Trade Analysis, Purdue University Instructors: Angel Aguiar, Erwin Corong, Dominique van der Mensbrugghe</li> </ul>			Sep 2023
	<ul> <li>Difference-in-Differences Methods, Georgetown Center for Econometric Practice Instructor: Pedro H.C. Sant'Anna</li> <li>Short Course in Global Trade Analysis, Purdue University</li> </ul>			Feb 2023 Jun 2022
	<ul><li>Instructors: Roman Keeney, Anton Yang</li><li>Computational Tools for Macroeconomists, CEMFI</li></ul>			Aug 2020
	<ul><li>Instructor: Mathias Trabandt</li><li>DSGE and Time-Series Model: Instructor: Macro Del Negro</li></ul>	s for Macroeconomic and Policy A	nalysis, CEMFI	Aug 2019

#### MEDIA APPEARANCE

- Voice of America, Tina Chung, 2023/02/04
   Taiwan's President, Tsai Ing-wen, responds positively to Beijing's proposal to restore direct cross-strait flights, scholars: a test for the normalization of cross-strait relations
- Voice of America, Tina Chung, 2022/12/17
   Is China suspending Taiwanese imports as part of its "Economic Coercion" policies? Experts: Taiwan's government needs to respond quickly and fight fake news from China
- Voice of America, Tina Chung, 2022/8/19
   The US and Taiwan are about to start the first round of trade negotiations, US officials: improve Taiwan's resilience to deal with China's coercion

Conferences
ORGANIZING
COMMITTEE

CIER-Regional Development Study Center Washington D.C. Forum
 The 24<sup>th</sup> Federal Forecasters Conference
 The 23<sup>rd</sup> Federal Forecasters Conference
 2nd GW Student Research Conference in Economics
 2014 Asian Meeting of the Econometric Society
 Nov 2023
 Sep 2022
 May 2021
 May 2014

### LEADERSHIP ACTIVITIES

- Executive Secretary, Syracuse University Taiwanese Students Association
   Director, Upstate New York Taiwanese Students Tennis Tournament
   Oct 2015
  - · Sponsored by Taipei Economic and Cultural Office, New York Division
  - · Media Coverage -[1] [2] [3]
- Keynote Speaker, Double Tenth Day Memorial Ceremony
   Oct 2014

· Invited by Mayor of Syracuse (Stephanie Miner, D-NY)[video]

# PROFESSIONAL ASSOCIATIONS

Chinese Economists Society (2023-), National Association for Business Economics (2022-), International Trade and Finance Association (2021-), Southern Economics Association (2020-), H.O. Stekler Research Program on Forecasting (2019-), American Economics Association (2018-)

#### MILITARY SERVICE

Reserved Officier, Second Lieutenant of Mechanized Infantry, R.O.C. (Taiwan) Army

2012-13

# PROGRAMMING SKILLS

Document Preparation: Lata, R / Posit (RStudio) / Posit Cloud, SAS, IBM SPSS, EViews Other Rs: R Markdown, ggmap (geocode), rvest(web scraping), xaringan (R slides) Economic (CGE) Model: Dynare, GTAP / RunGTAP / GEMPACK / GTAP-RD Version Control: Git, GitHub

Version Control: Git, GitHub Scientific Calculation: Matlab, Julia Other Programming Languages: C, Python

#### LANGUAGES

Chinese (native), English (proficient)