## Sung-Ju Wu

Department of Economics
Duke University
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## RESEARCH FIELD

International trade; Development; Political economy

#### **EDUCATION**

Ph.D. in Economics	May 2024
Duke University	(Expected)

M.A. Economics Dec 2021

 $Duke\ University$ 

M.A. Economics Jun 2018

National Taiwan University

B.A. Economics (Major) & Political Science (Minor) Jun 2015

National Taiwan University

# WORK IN PROGRESS

"The Dynamics of Global Production"

### WORKING PAPER

"Firm and Labor Adjustment to FDI Liberalization" (with Ming-Jen Lin and Yi-Ting Wang)

Stylized trade models predict that when outward foreign direct investments (FDI) are liberalized, the most productive firms will exploit this opportunity first and shift their production abroad. This has an ambiguous effect on the affiliated workers in the home country, as they can either benefit from firm growth or suffer from production relocation. We estimate the causal effect of a trade policy in 2001 by the Taiwanese government that permits FDI in China for 122 consumer electronic products on firm and worker outcomes. Overall, our estimates of the effects of the FDI liberalization episode reveal a resource reallocation effect for the multinational firms and an income redistribution effect for their workers in the home country.

#### "Brokers and the Politics of Economic Engagement."

I propose a game-theoretic model to account for economic engagement strategies, in which a country deliberately expands the economic cooperation with another country so as to change the latter's behavior. We modified the clientelism model from Stokes *et al.* (2013) with a single principal-agent setting, where the principal from a foreign country distributes economic resources through a

political broker in exchange for higher support from the citizens in the targeted country.

## RESEARCH EXPERIENCE

Research Assistant to Jason Baron, Department of Economics, Duke University (Aug 2021 - )

Research Assistant to Hans Hanpu Tung, Department of Political Science, National Taiwan University (Dec 2016 - Dec 2017)

Research Assistant to Fengyu Lee, Department of Political Science, National Taiwan University (Sep 2014 - May 2015)

## TEACHING EXPERIENCE

Teaching Assistant, *Intermediate Microeconomics*, Department of Economics, Duke University (Fall 2019, Spring 2020)

Teaching Assistant, Game Theory in Everyday Life, Department of Economics, National Taiwan University (Fall 2017)

Teaching Assistant, *Principle of Economics* (1) (2), Department of Economics, National Taiwan University (Fall 2016, Spring 2017)

## HONORS AND AWARDS

Government Scholarships for Study Abroad (GSSA), Ministry of Education, Taiwan. (2021)

E.SUN Outstanding Management Talent Scholarship, E.SUN Commercial Bank. (Fall 2017)

 ${\it I}$  -  ${\it Sian~Scholarship~for~College~of~Social~Science},$  National Taiwan University. (Fall 2016)

MOE Scholarship for Excellent Students with Economic Disadvantage to Study Overseas, Ministry of Education, Taiwan. (2013)

NTU Alumni Association Outstanding Student Scholarship, NTU Alumni Association. (Fall 2011)

 $Presidential\ Award$  (Top 5% in the Department), National Taiwan University. (Spring 2011)

## SKILLS LATEX, Stata, MATLAB, R

**LANGUAGES** Mandarin Chinese (native), English (fluent)

Last Updated: Mar 2022