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Michael-David Mangini

Postdoctoral Fellow at the Niehaus Center for Globalization and Governance

Princeton University

1 Education

Ph.D. 2022 in Political Economy and Government Harvard University

M.A. 2018 in Political Economy and Government Harvard University

B.A. May 2014 summa cum laude in Economics and International Relations University of Pennsylvania

2 Working papers

Escape from Tariffs: The Political Economies of Protection and Classification Revise and Resubmit at Economics & Politics

Presented at APSA 2020 and IPES 2020

Abstract: The literature on the political economy of trade protection has focused on how firms lobby for their preferred tariffs, but opportunities to change the tariff schedule in the US by legislation are relatively uncommon. How can importers lobbying in their private capacity escape from tariffs without relying on Congress? In the United States products must be sorted into tariff categories by the customs office before the appropriate duty can be determined. This article documents how firms seek to lower their tariffs by strategically requesting product classifications from customs. Firms hire lawyers to make legal arguments to customs officials promoting an interpretation of the tariff schedule which lowers their costs. Lobbying for favorable classification is most important to the firm when similar categories have very different tariffs. The language of product descriptions is political because legal arguments for a particular classification are more persuasive when the descriptions are worded broadly. Using a unique dataset of over 200,000 classification rulings between 1990 and 2020, I find evidence that firms request classifications when trade barriers are imposed. In particular, I find that firms request classifications in response to certain quotas and the China tariffs. The findings characterize the tariff schedule as a living document and describe how the distribution of tariffs and the language of product descriptions affect the structure of protection.

The Economic Coercion Trilemma

Revise and Resubmit at Journal of Conflict Resolution

Presented at Harvard International Relations and Political Economy workshops
Abstract: States often use market access as a bargaining chip in international politics.
A state that requires simultaneous compliance in multiple issue areas before granting market access maximizes incentives to comply but also makes them brittle — any targeted states that cannot comply in one issue area have no incentive to comply in any. More generally, programs of economic coercion can achieve at most two of the following three objectives: 1) secure a broad coalition of domestic political support,
2) the association of meaningful trade value with each policy issue, and 3) assurance that enforcing one political issue will not reduce the target's incentives to comply with conditionality on others. Characteristics of the program's domestic constituency, of the issues themselves, and of the international economy are key determinants of how the state prioritizes the three objectives. The trilemma explains the number and types of issues that can be linked to economic value.

Coalitions and the Politics of Restraint: Evidence from the Iran Deal Negotiation

Under Review

Presented at Harvard International Relations and Political Economy workshops Abstract: Economic coercion depends on the credibility of both threats to punish noncompliance and assurances that compliance will not be punished. What instruments can states deploy to make the necessary assurances without undermining the credibility of their threats? This article describes how some factors that bolster the credibility of threats can simultaneously undermine the credibility of assurances. It then argues that states can mitigate the challenge by carefully selecting coalition partners with different interests who can hold them accountable. The paper applies the theory to the Iran deal negotiation and finds that Congressional resolve to maintain sanctions initially stymied progress. The United States was ultimately able to increase the believability of its commitments by partnering with European states that were more open to removing sanctions.

How Effective is Trade Conditionality? Economic Coercion in the Generalized System of Preferences

Under Review

Abstract: The Generalized System of Preferences (GSP) exemplifies the ways in which international economic linkages can become conduits of political influence. The program offers beneficiary developing countries the opportunity to export a wide variety of goods duty free to the United States, but eligibility is conditional on labor and intellectual property rights protections. How effective are programs like the GSP at causing states to change behavior by raising the risk that market access will be revoked? The challenge of detecting economic coercion in programs like the GSP is identifying the program's influence in states where the conditionality is never enforced. The paper applies a new conceptual approach to show that GSP beneficiaries change policy to reduce the risk of being threatened with expulsion from the program. An implication of the findings is that the political consequences of economic linkages could be far more widespread than previously thought.

Robots, Foreigners, and Foreign Robots: Policy Responses to Automation and Trade (with Stephen Chaudoin)

Under Review

Presented at GRIPE in August 2021, IPES in October 2022

Abstract: Why do politicians blame offshoring for job losses and not automation? Why do voters demand tariffs and not redistribution? We argue that the collision of economic nationalism and comparative advantage answers both. Opportunistic politicians emphasize offshoring because economic nationalist voters - who dislike imports - support tariffs but not automation regulations. We develop a general formal model of a citizen's demand for policy in response to economic shocks, where citizens form preferences over redistribution and a policy that blunts the shock. The source (foreign versus domestic) and type (labor versus automation) of a shock affects the citizen's preferred policy bundle. We use survey experimental evidence to show that domestic automation shocks increase relative support for redistribution versus regulations, while globalization increases weight on protectionism. Emphasizing foreign-produced automation reweights responses towards regulations. This enhances our understanding of antiglobalization sentiment and explains how the tide could turn against automation.

Conflict Technology as a Catalyst of State Formation: Urban Fortifications in Medieval and Early Modern Europe (with Casey Petroff)

Under Review

Honorable Mention for Best Poster at the Harvard Government Department Poster Session

We argue that the gunpowder revolution in medieval Europe encouraged the amalgamation of smaller polities into larger centralized states. The shock to military technology made existing fortifications obsolete and dramatically raised the cost of defensive investments. Small polities lacked the fiscal capacity to make these investments, so they had either to ally or merge with others. Alliances created prospects of free-riding by interior cities on border cities. In contrast, unitary centralized states benefited from geographic and fiscal economies of scale, facilitating defensive investments at the border that protected the interior while limiting free-riding and resource misallocation. Using a new dataset on fortifications in over 6,000 European cities, we find that states made defensive investments in areas of territorial contestation, closer to borders, and farther from raw building materials. These findings are consistent with the theory that large centralized states arose in part as a consequence of changes in military technology.

3 Honors and Awards

2020	Graduate Student Associate of the Weatherhead Center for International Affairs
2018-2020	Graduate Student Associate of the Institute for Quantitative Social Science
2019	Harvard Kennedy School Distinction in Teaching Award (for masters level microeconomics)
2018	Harvard Distinction in Teaching Award (for PhD level microeconomics)
2014	Joseph Warner Yardley Prize The Yardley Prize is awarded to the best thesis on political economy by a senior in

any undergraduate school at Penn. Awarded for the thesis titled, "A Tale of Two Controversies: Impact of IMF Bias on Moral Hazard 1990-2010."

2014 Erik Arnetz Integrating Knowledge Award

Awarded to an International Relations major whose "ingenuity, initiative, creativity, and academic achievement exemplify the values of connecting research to practice throughout the entirety of their classroom study, internship and work experience, research opportunities, and thesis writing."

2014 Phi Beta Kappa inductee

2010 Benjamin Franklin Scholars Program

2012 Special Delegate to West Point SCUSA Conference on International Affairs and Public Policy

4 Professional Experience

Aug 2017 - Present

Teaching Fellow at the Harvard Kennedy School and the Harvard Faculty of Arts and Sciences

- BGP610: The Political Economy of Trade (for Professor Robert Z. Lawrence). Masters of Public Policy and Masters of Public Administration students.
- Econ1400: The Future of Globalization (for Professors Robert Z. Lawrence and Lawrence H. Summers). Undergraduate students.
- Gov40: Introduction to International Relations (for Professors Dustin Tingley and Stephen Chaudoin). Undergraduate students.
- Econ2020a: Microeconomic Theory (for Professor Maciej Kotowski). PhD students.
- Gov1780: International Political Economy (for Professor Jeffry Frieden). Undergraduate students.
- API101: Markets and Market Failure (for Professors Pinar Dogan, David Ellwood, Janina Matuszeski, and Marcella Alsan). Masters of Public Policy students.

March 2019 - July 2019

Research Assistant to Professors Josh Kertzer and Marcus Holmes

• Reviewed the political economy literature on the problem of conceptualizing the aggregation of preferences and biases of individuals.

July 2016 - Feb 2017

Research Assistant to Professor Dani Rodrik

• Assisted the construction and analysis of an original dataset on the rise of populism and its connection to globalization.

Mar 2014 - May 2015

Bates White Economic Consulting Consultant

- Analyzed economic datasets using econometric techniques and briefed senior consultants on the results.
- Conducted damages and penalties analysis with an expert in corporate litigation involving pharmaceutical pricing and marketing using Stata and SQL.
- Supported an expert in analyzing the economics of blood plasma donation.
- Contributed to expert witness deposition preparation.

Jun 2011 - Feb 2013

International Assessment and Strategy Center Research Assistant to Professor Anne-Louise Antonoff

- Project 2030: An analysis of international trends through the year 2030 in critical infrastructure and resource management. Studied cyber-security, rare earth metals, international finance trends, energy technology, and many other trends for a major report on issues and concerns anticipating 2030.
- Transnational Organized Crime: Researched and wrote reports on various aspects of transnational organized crime. Specifically, the team studied the crime-terror nexus and the relationship between ungoverned physical spaces and crime. The territories of Mexico, Russia, Italy, Afghanistan, Ghana, Hong Kong, China, Taiwan, and others formed the foundation for case studies.

5 General Skills

• Software: R, LATEX, Qualtrics, Stata, MATLAB

• Language: Italian