# Jiawei Fu

### **Education**

New York University
Ph.D. in Politics
Ph.D. in Politics

Dissertation: Essays on Causal Mechanism and Causal Generalization

Fields: Methodology, Formal Theory, Political Economy

Duke UniversityDurhamMA. in Political Science2016–2018

East China University of Political Science and Law

Bachelor of Laws 2012–2016

# **Employment**

Yale University

Postdoctoral Associate 2024–Present

Advisors: Donald Green (Columbia University) and Alan Gerber

### Research

#### Methodology.

1. Jiawei Fu. "Extract Mechanisms from Heterogeneous Effects: A New Identification Strategy for Mediation Analysis." (JMP) [link]

- 2. Jiawei Fu and Tara Slough. "Heterogeneous Treatment Effects and Causal Mechanisms." [link] → 2024 Winner of the *Gosnell Prize for Excellence in Political Methodology*
- 3. Jiawei Fu and Xiaojun Li. "Generalization Problem in Experiments Involving Multi-dimensional Decisions." [link]
- 4. Jiawei Fu, Cyrus Samii, and Ye Wang. "Design-Based Inference for Group Interaction Experiments." (In progress) [link]
- 5. Jiawei Fu and Xiushi Zhou "Mediation Analysis with Meta-analysis" (In progress)
- 6. Jiawei Fu and Donald P. Green "Randomization Inference and Bootstrap" (In progress)
- 7. Jiawei Fu and Donald P. Green "Optimal Strategy for Covariate Selection in Experiments" (In progress)

# Political Economy.....

- 8. Jiawei Fu, Zenren Li, and Haibing Yan. "How Do the Affluent Influence Authoritarian Responsiveness? Theory and Evidence from Urban China." (R&R at *Comparative Political Studies*) [link]
- 9. Jiawei Fu and Congyi Zhou. "Political Movements and Mental Health: Evidence from the

Shanghai

Anti-Corruption Campaign in China." (forthcoming at Journal of Comparative Economics) [link]

10. Xiushi Zhou and Jiawei Fu. "Causal Mechanism for Basal Metabolic Rate and Atrial Fibrillation with Plasma Protein" [link]

#### Formal Theory.....

11. Jiawei Fu, Catherine Hafer, and Dimitri Landa. "A Formal Theory of Debate: Full Revelation." (In progress)

# **Teaching Experience**

# Ph.D. Level

- 1. Game Theory II
- 2. Introduction to Quantitative Political Analysis III

#### Master Level

- 3. East Asian Politics: China & Japan
- 4. Master's Thesis Seminar

### Undergraduate Level

- 5. Introduction to Game Theory
- 6. Introduction to Research Methods for Politics
- 7. Games, Strategy, and Politics

#### **Grants**

SCI Travel Scholarship	2024
APSA Graduate Student Support Member Grant	2023
APSA Travel Grants	2023
NSF Funding for PolMeth Conference	2023
NYU Conference Attendance Grant	2023
MacCracken Graduate Fellowship	2018-2023
MRalph M. Cariello and Ilona Cariello Permanent Fellowship	2018-2023
Scholarship for First/Second class, ECUPL	2013-2015
ECUPL Academic Quiz Bowl: Second Prize	2014

## **Presentation and Poster**

Center for Data Science, RUC	2023
APSA Annual Meeting	2023,2024
Virtual Speaker Series for Political Science Scholars	2023
MPSA Annual Meeting	2021,2022,2023
Rebecca B. Morton Conference on Experimental Political Science	2023
Talk at ECUPL: Introduction to Research Methods	2024
Talk at ECUPL: Introduction to Game Theory	2020,2021

# References

#### Tara Slough

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New York University
Assistant Professor of Politics

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#### Donald P. Green

Department of Political Science
Columbia University
Burgess Professor of Political Science

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#### **Nathaniel Beck**

Department of Politics
New York University
Professor of Politics and Public Policy
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# Cyrus Samii

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New York University
Associate Professor of Politics

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#### Dimitri Landa

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