CHRISTIAN FONG

cjfong@umich.edu

POSITIONS

Assistant Professor, University of Michigan, 2020-Present

Congressional Fellow, American Political Science Association, 2019-2020

EDUCATION

Stanford Graduate School of Business, PhD, Political Economics, 2019

Dissertation Committee: Keith Krehbiel (Chair), Terry Moe, Justin Grimmer, David Broockman

Princeton University, BSE, Operations Research & Financial Engineering, 2014 Certificates in

- Statistics and Machine Learning
- Applications of Computing
- Applied and Computational Mathematics

RESEARCH

Publications

- Fong, Christian. "Expertise, Networks, and Interpersonal Influence in Congress." *Journal of Politics*. Forthcoming.
- Fong, Christian, Neil Malhotra, and Yotam Margalit. "Political Legacies." 2019. *PS: Political Science and Politics*. 52(3): 451-456.
- Fong, Christian, Chad Hazlett, and Kosuke Imai. 2018. "Covariate Balancing Propensity Score for a Continuous Treatment: Application to the Efficacy of Political Advertisements." Annals of Applied Statistics 12(1): 156-177.
- Fong, Christian and Keith Krehbiel. 2018. "Limited Obstruction." American Political Science Review 112(1): 1-14.
- Fong, Christian and Justin Grimmer. 2016. "Discovery of Treatments from Text Corpora." Proceedings of the 54th Annual Meeting of the Association for Computational Linguistics 1: 1600-1609.

Working Papers

- Fong, Christian and Matthew Tyler. "Machine Learning Predictions as Regression Covariates." Conditionally accepted, *Political Analysis*.
- Fong, Christian and Justin Grimmer. "Causal Inference with Latent Treatments." Invited to revise and resubmit, *American Journal of Political Science*.
- Fong, Christian. "The Congressional Leadership Dilemma." Under review.
- Fong, Christian. "Rules and the Containment of Interpersonal Conflict in Congress.' Under review.
- Fong, Christian. "The Preference for Reciprocity in Congress."
- Egami, Naoki, Christian Fong, Justin Grimmer, Molly Roberts, and Brandon Stewart. "How to Make Causal Inferences Using Texts."

SOFTWARE

texteffect: R package for Discovering Latent Treatment Effects in Text Corpora and Estimating Their Causal Effects (author, maintainer)

CBPS: R Package for Covariate Balancing Propensity Scores (co-author, maintainer)

TEACHING EXPERIENCE

Organizations and Public Policy, Teaching Assistant (Sections, Grading), 2016

Machine Learning for Social Scientists, Guest Lecture, 2017

Institutions and Bridge-Building in Political Economy, Guest Lecture, 2016 and 2017

PROFESSIONAL AND DEPARTMENTAL SERVICE

Referee for: American Political Science Review, Journal of Politics, Political Analysis, Public Opinion Quarterly, Statistical Methods in Medical Research, Journal of Causal Inference, European Journal of Political Research, The American Statistician, Journal of the Royal Statistical Society: Series B

Discussant for: APSA 2016

Political Economy Happy Hour Student Coordinator, 2018

Cowbell Coordinator, 2015-2016

OUTSIDE FELLOWSHIPS AND AWARDS

American Political Science Association Congressional Fellowship, 2019-2020

William A Steiger Fund, 2019

National Science Foundation Graduate Research Fellowship, 2014-2017

Jaedicke Family Scholar, 2014

Phi Beta Kappa, 2014

Tau Beta Pi, 2012

Shapiro Prize for Academic Excellence, 2011

National Merit Scholar, 2010

AP State Scholar, 2010

CONFERENCE PRESENTATIONS

2018: Frontiers in Formal Political Theory at Vanderbilt (Paper), Polmeth (Poster)

2016: Polmeth (Paper), APSA (Paper), B3 at University of Chicago (Paper)

2015: MPSA (Paper)

2014: Polmeth (Poster)

INVITED TALKS

2018: WashU, UCSD, MIT, Berkeley, Michigan, Rochester, Princeton, Yale, UCLA, Harvard, Kellogg

2016: Princeton, Richmond, George Mason

CONSULTING EXPERIENCE

United States Department of Veterans Affairs, Statistical Simulations, 2015 - Present Vox Media, Election Forecasting, 2016

PROFESSIONAL EXPERIENCE

Palantir Technologies, Embedded Analyst Intern, Summer 2013

Facebook Inc., Monetization Analytics Intern, Summer 2012 - Spring 2013

SolveMedia Inc., Business Development Coordinator, Summer 2011 - Winter 2012

MineralTree Inc., Product Marketing Intern, Summer 2011

California State Personnel Board, Appeals Analyst, Summer 2008