

# DREW JOHNSTON

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## EDUCATION

<b>Harvard University</b> <i>PhD, Economics (in progress)</i> <i>AM, Economics</i> Fields: Labor and Political Economy	<b>Cambridge, MA</b> 2019- 2019-2022
<b>Columbia University</b> <i>BA, Computer Science and Economics</i>	<b>New York, NY</b> 2013-2017

## RESEARCH EXPERIENCE

<b>Meta, Core Data Science Team</b> <i>Contractor</i>	<b>Cambridge, MA</b> 2017-2019, 2020-
<b>Harvard University, Department of Economics</b> <i>Graduate Research Assistant, Prof. Raj Chetty</i>	<b>Cambridge, MA</b> 2021-
<b>Harvard University, Department of Economics</b> <i>Graduate Research Assistant, Prof. Gabriel Kreindler</i>	<b>Cambridge, MA</b> 2020
<b>New York University, Stern School of Business</b> <i>Junior Research Scientist, Profs. Theresa Kuchler &amp; Johannes Stroebel</i>	<b>New York, NY</b> 2017-2019
<b>Yale University, Department of Economics</b> <i>Research Assistant, Prof. Costas Arkolakis</i>	<b>New Haven, CT</b> 2016-2017
<b>Columbia University, Department of Economics</b> <i>Research Assistant, Prof. Donald Davis &amp; Sun Kyoung Lee</i>	<b>New York, NY</b> 2015

## PUBLICATIONS

### **Social Capital I: Measurement and Associations with Economic Mobility**

*Nature*, 608 (7921), 108-121. August 2022.

with Raj Chetty, Matthew O. Jackson, Johannes Stroebel, Theresa Kuchler, Nathaniel Hendren, Robert Fluegge, Sara Gong, Federico Gonzalez, Armelle Grondin, Matthew Jacob, Martin Koenen, Eduardo Laguna-Muggenburg, Florian Mudekereza, Tom Rutter, Nicolaj Thor, Wilbur Townsend, Ruby Zhang, Mike Bailey, Pablo Barberá, Monica Bhole, Nils Wernerfelt

**Press:** [NYT \(1\)](#), [NYT \(2\)](#), [Economist](#), [Washington Post](#), [NPR](#), [CBS](#), [Axios](#), [Brookings](#), [El Pais](#), [The Hill](#) ([Social Capital Atlas](#)) ([Data](#)) ([Working Paper 1](#), [Working Paper 2](#)) ([Slides](#)) ([Summary](#)) ([Cover Art](#))

### **Social Capital II: Determinants of Economic Connectedness**

*Nature*, 608 (7921), 122-134. August 2022.

with Raj Chetty, Matthew O. Jackson, Johannes Stroebel, Theresa Kuchler, Nathaniel Hendren, Robert Fluegge, Sara Gong, Federico Gonzalez, Armelle Grondin, Matthew Jacob, Martin Koenen, Eduardo Laguna-Muggenburg, Florian Mudekereza, Tom Rutter, Nicolaj Thor, Wilbur Townsend, Ruby Zhang, Mike Bailey, Pablo Barberá, Monica Bhole, Nils Wernerfelt

### **Peer Effects in Product Adoption**

*American Economic Journal: Applied Economics*, 14(3), July 2022

with Michael Bailey, Theresa Kuchler, Johannes Stroebel, Arlene Wong

**Press:** [VoxEU](#), [LSE Business Review](#), [World Economic Forum](#) ([Working Paper](#)) ([Code](#)) ([Appendix](#))

### **Social Connectedness in Europe**

*Social Informatics* 2020

with Michael Bailey, Theresa Kuchler, Dominic Russel, Bogdan State, Johannes Stroebel

**Press:** [Facebook Research](#) ([Data](#)) ([Code](#)) ([Appendix](#))

## WORKING PAPERS

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### [Social Networks Shape Beliefs and Behavior: Evidence from Social Distancing during the COVID-19 Pandemic](#)

Revise & Resubmit at *Journal of Political Economy Microeconomics*

with Michael Bailey, Martin Koenen, Theresa Kuchler, Dominic Russel, Johannes Stroebel

Press: [NBER Digest](#)

### [The Social Integration of International Migrants: Evidence from the Networks of Syrians in Germany](#)

Best Poster at IC2S2 2022

with Michael Bailey, Martin Koenen, Theresa Kuchler, Dominic Russel, Johannes Stroebel

([Slides](#)) ([Research Summary](#))

## PRESENTATIONS

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2023	European Networks Conference 8 <sup>th</sup> Annual Conference on Network Science and Economics	(Central European University) (Virginia Tech)
2022	International Conference on Computational Social Science (IC2S2) Stanford Institute for Theoretical Economics Urban Economics Association Annual Meeting	(UChicago) (Stanford) (World Bank, DC)
2021	Networks 2021 (joint meeting of Sunbelt and NetSci) Southern Economic Association Annual Meeting	(Online) (Houston, TX)
2020	Facebook Computational Social Science Seminar	(Online)

## PROFESSIONAL ACTIVITIES

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**Refereeing:** the Quarterly Journal of Economics, the Economic Journal, the Journal of Urban Economics, and the Cambridge Journal of Regions, Economy and Society

**Program Committee:** FAccT '23 (ACM Conference on Fairness, Accountability, and Transparency)

## RESEARCH GRANTS

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2022 | \$24,000, Chae Family Economics Research Fund (with Martin Koenen)

## OTHER

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PhD Affiliate, Opportunity Insights

PhD Affiliate, Institute for Quantitative Social Science

2x NCAA Team Fencing Champion