

# 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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- 2022 | European Networks Conference
- 2022 | International Conference on Computational Social Science (IC2S2)  
Stanford Institute for Theoretical Economics  
Urban Economics Association Annual Meeting
- 2021 | Networks 2021 (joint meeting of Sunbelt and NetSci)  
Southern Economic Association Annual Meeting
- 2020 | Facebook Computational Social Science Seminar

## PROFESSIONAL ACTIVITIES

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**Referee** for the Quarterly Journal of Economics, the Economic Journal, the Journal of Urban Economics, and the Cambridge Journal of Regions, Economy and Society

**Program Committee** for FAccT (ACM Conference on Fairness, Accountability, and Transparency) 2023

## 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