

Nancy Wang

Department of Economics
Massachusetts Institute of Technology
77 Massachusetts Avenue, Building E52-300, Cambridge, MA 02139
wangn@mit.edu | (717) 982-7268

EDUCATION

- 2021 – **Massachusetts Institute of Technology (MIT)**
Ph.D. in Economics
- 2015 – 2019 **MIT**
S.B. Chemical-Biological Engineering & Mathematical Economics
GPA 5.0/5.0

PEER-REVIEWED PUBLICATIONS

Okbay, Aysu, Yeda Wu, **Nancy Wang**, Hariharan Jayashankar, Michael Bennett, Seyed Moeen Nehzati, ..., David Cesarini, Patrick Turley, Peter M. Visscher, Jonathan P. Beauchamp, Daniel J. Benjamin, Alexander I. Young (2022). Polygenic Prediction Within and Between Families from a 3-Million-Person GWAS of Educational Attainment. *Nature Genetics*, 1-13.

Turley, Patrick, Michelle N. Meyer, **Nancy Wang**, David Cesarini, Evelyn Hammonds, Alicia R. Martin, Benjamin M. Neale, Heidi L. Rehm, Louise Wilkins-Haug, Daniel J. Benjamin, Steven Hyman, David Laibson, Peter M. Visscher (2021). Problems with Using Polygenic Scores to Select Embryos. *New England Journal of Medicine*, 385(1), 78-86.
Selected News Coverage: [Bloomberg](#), [Scientific American](#), [US News](#)

Becker, Joel, Casper A.P. Burik, Grant Goldman, **Nancy Wang**, Hariharan Jayashankar, Michael Bennett, ..., David Cesarini, Daniel J. Benjamin, Patrick Turley, Aysu Okbay (2021). Resource profile and user guide of the Polygenic Index Repository. *Nature Human Behaviour*, 1-15.

Kong, Yong Lin, Xingyu Zou, Caitlin A. McCandler, Ameya R. Kirtane, Shen Ning, Jianlin Zhou, ..., **Nancy Wang**, ..., Robert Langer, Giovanni Traverso (2019). 3D-printed gastric resident electronics. *Advanced Materials Technologies*, 4(3), 1800490.

OTHER PUBLICATION

Wang, Nancy (2019). Analyzing the Effect of the 2017 Women's March on the 2018 Primary Elections. *MIT Undergraduate Journal of Economics*.

RESEARCH EXPERIENCE

- Summer 2022 **Department of Economics, MIT**
Research Assistant to Frank Schilbach and Nina Roussille
- 2019 – 2021 **National Bureau of Economic Research**
Pre-doctoral fellow to Professors Daniel Benjamin, David Cesarini, David Laibson, and Patrick Turley

- 2018 **Department of Economics, MIT**
Independent research under the supervision of Professor Dave Donaldson
- 2018 **Department of Economics, MIT**
Research Assistant to Professor Robert Townsend
- 2017 – 2018 **Department of Economics, MIT**
Research Assistant to Professor Frank Schilbach
- 2016 – 2017 **Department of Chemical Engineering, MIT**
Research Assistant to Professor Robert Langer

INDUSTRY EXPERIENCE

- Summer 2018 **Goldman Sachs**
Summer Risk Analyst
- Summer 2017 **Ethicon Inc. (Johnson & Johnson)**
Research & Development Intern

AWARDS & HONORS

- 2022 Finalist for P.D. Soros Fellowship for New Americans
- 2021 National Science Foundation Graduate Research Fellowship
- 2019 Phi Beta Kappa
- 2019 MIT Lourdes C. and Wing S. Fong Memorial Prize
- 2019 1st Place in the MIT Undergraduate Economics Competition (best economics paper)
- 2019 Tau Beta Pi
- 2018 3rd Place in the MIT Energy Project Labs
- 2015 National Merit Scholar
- 2014 4th Award at the Intel International Science and Engineering Fair

LEADERSHIP

- 2021 – Mentor, Harvard and MIT Application Assistance and Mentoring Program
- 2016 – 2019 President (2018-2019) & Food Steward (2016-2018), MIT French House
- 2017 – 2019 Vice President (2018-2019) and Corporate Relations Chair (2017-2018), MIT Chapter of the American Institute of Chemical Engineers
- 2017 – 2019 Class Representative, MIT Undergraduate Student Advisory Board
- 2018 Inaugural Participant, MIT Entrepreneurship and FinTech Integrator (Hong Kong)
- 2018 – 2019 Instructor (Germany, Israel) & Instructor/Team Leader (Israel), MIT Global Teaching Labs
- 2016 – 2017 Co-director, MIT Women's Initiative
- 2016 International Ambassador, MIT International Science and Technology Initiative (Belgium)