

# Fan Wang

3623 Cullen Boulevard Room 204  
McElhinney Hall  
University of Houston  
Houston, TX 77204-5019

Office: McElhinney 211A  
Phone: (713)-743-0329  
Email: [fwang26@uh.edu](mailto:fwang26@uh.edu)  
Homepage: [fanwangecon.github.io](http://fanwangecon.github.io)

## Current Positions

Assistant Professor, Department of Economics, University of Houston, 2015–

### *Affiliations*

Member, Human Capital and Economic Opportunity Working Group, University of Chicago, 2017–

## Education

Ph.D. in Economics, University of Pennsylvania, Philadelphia, Pennsylvania, 2015.

B.A. in Economics and History, University of Chicago, Chicago, IL, 2008.

## Publications

"Early life height and weight production functions with endogenous energy and protein inputs", September 2016, *Economics & Human Biology, Volume 22*, Esteban Puentes, Fan Wang, Jere R. Behrman, Flavio Cunha, John Hoddinott, John A. Maluccio, Linda S. Adair, Judith Borja and Reynaldo Martorell

## Current Research

### *Working Papers*

"An Empirical Equilibrium Model of Formal and Informal Credit Markets in Developing Countries", *January 2019 (PDF)*

"You are What Your Parents Think: Height and Local Reference Points", *October 2018 (PDF)*, Fan Wang, Esteban Puentes, Jere R. Behrman, and Flavio Cunha

"Estimating the Effects of Educational System Contraction: The Case of China's Rural School Closure Initiative", *April 2018 (PDF)*, *Revision Requested*, Emily Hannum, Xiaoying Liu, and Fan Wang

### *Work in Progress*

"A Choice Amongst Many: Household Borrowing in a Setting with Multiple Providers", February 2019, Hoai-Luu Nguyen, Robert M. Townsend, and Fan Wang

"Height Growth Paths and Optimal Nutritional Subsidies", February 2019, Jere R. Behrman, Flavio Cunha, Esteban Puentes, and Fan Wang

"Investments in the Human Capital of Children in Village Economies", June 2017, Flavio Cunha, Robert M. Townsend, and Fan Wang

"Catch-up effects in Health Outcomes—Linear and Quantile Regression Estimates from Four Countries", May 2017, with Jere R. Behrman, Andreas Georgiadis, Subha Mani, and Fan Wang

## Presentations

**2018** 2018 International Association for Applied Econometrics (*UQAM and UdeM*); Barcelona GSE Summer Forum (Children) (*Barcelona Graduate School of Economics*); China Meeting of Econometrics Society (*Fudan University*); Center on Contemporary China at Princeton University\*; 3rd Annual Empirical Microeconomics Conference (*Arizona State University*); 2018 Annual Meeting of the American Economic Association (*AEA poster*).

**2017** Rosenzweig Symposium—Conference in Honor of Mark Rosenzweig (*Economic Growth Center at Yale University*)\*; STATA Texas Empirical Microeconomics Conference (*University of Texas at Austin*); 2017 Asian Meeting of the Econometric Society (*Chinese University of Hong Kong*); Conference on Human Capital and Financial Frictions (*HCEO and Georgetown University*).

**2016** 8th International Symposium on Human Capital and Labor Markets (*China Center for Human Capital and Labor Market Research, Central University of Finance and Economics*); 21st Texas Econometrics Camp (*Texas A&M University*).

**2015** STATA Texas Empirical Microeconomics Conference (*Federal Reserve Bank of Dallas*); University of British Columbia; Instituto Tecnológico Autónomo de México; Royal Holloway, University of London; University College London; Federal Reserve Bank of Richmond.

\* presented by a co-author

## Teaching

### *University of Houston*

*Introduction to Mathematical Economics* (Undergraduate, Instructor): Fall 2018

*Human Capital* (Ph.D., Instructor): Spring 2018

*Introduction to Statistics and Data Analysis* (Undergraduate, Instructor): Fall 2015, Fall 2016, Spring 2017, Fall 2017

### *University of Pennsylvania*

*International Finance*(Undergraduate, Teaching Assistant): Fall 2012

*Introduction to Macroeconomics*(Undergraduate, Recitation Instructor): Spring 2011, Spring 2012

*Introduction to Micro and Macro Economics for Business Students*(Undergraduate, Recitation Instructor): Fall 2010, Fall 2011

*Introduction to Econometrics* (Undergraduate, Instructor): Summer 2011

## Professional Activities

### *Refereeing*

Served as Referee for *Economic Letters*, *International Economic Review*, *Journal of Applied Econometrics*, *Journal of Development Economics*, *Journal of Development Studies*, *Journal of European Economic Association*, *Journal of Human Capital*, *Journal of Human Resources*, *Review of Economics and Statistics*, *World Development*.

### *Departmental Service*

Member, Junior Faculty Recruiting Committee, University of Houston, 2017

### *Membership*

Econometric Society (2016–), American Economic Association (2014–)

### *Research Experience*

Research Assistant, GCC–Human Capital First 1000 Days, Philadelphia, PA, 2013–2014.

Research Analyst, Department of Economics, MIT, Cambridge, MA, 2008–2009.

Short–Term Consultant, the World Bank (ECA), Chicago, IL, 2007.

Research Assistant, National Opinion Research Center, Chicago, IL, 2007.

## Grant

Faculty Research Grant, University of Houston, 2015

## Advising

### *Ph.D. Committee Member*

Sakshi Jain (Ph.D., University of Houston 2018, Drexel University PostDoc)