

# Harun Alp

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## Employment

Economist, Board of Governors of the Federal Reserve System, July 2020 - present

Researcher, Central Bank of Turkey, October 2006 - July 2012.

## Education

Ph.D. in Economics, University of Pennsylvania, 2020.  
Thesis: *Essays on Firm Dynamics, Innovation and Growth*

M.Sc. in Economics, Middle East Technical University, 2009.

B.Sc. in Economics, Middle East Technical University, 2006.

## Research

Research Interests: Macroeconomics, Firm Dynamics, Economic Growth, Innovation, Applied Time Series.

### *Publications*

Lack of Selection and Limits to Delegation: Firm Dynamics in Developing Countries (w/ Ufuk Akcigit and Michael Peters), *American Economic Review*, 2021, 111(1): 231–275.

Innovation, Reallocation and Growth (w/ Daron Acemoglu, Ufuk Akcigit, Nicholas Bloom and William R. Kerr), *American Economic Review* 2018, 108(11): 3450–91.

### *Working Papers*

Incorporation, Selection and Firm Dynamics: A Quantitative Exploration, 2019.

Technology Adoption and the Latin American TFP Gap (w/ Ufuk Akcigit, Maya Eden and Ha Nguyen), 2018.

### *Work in Progress*

Navigating Stormy Waters: Crises, Selection and Productivity Dynamics Under Financial Frictions (w/ Ufuk Akcigit and Ege Y. Ercan)

Cost of Size-dependent Regulations: The Role of Informality and Firm Heterogeneity (w/ Ufuk Akcigit, Y. Emre Akgunduz, Seyit M. Cilasun and Jose M. Quintero)

Career Choice of Entrepreneurs, Inventors and the Rise of "Smart" Firms (w/ Ufuk Akcigit, Jeremy Pearce and Marta Prato)

### Old Papers

Stylized Facts for Business Cycles in Turkey (w/ Soner Baskaya, Mustafa Kilinc and Canan Yuksel), 2012, Working Papers 1202, Research and Monetary Policy Department, Central Bank of Turkey.

Did Korean Monetary Policy Help Soften the Impact of the Global Financial Crisis of 2008-2009? (w/ Selim Elekdag and Subir Lall), 2012, IMF Working Papers 12/5, International Monetary Fund.

Monetary Policy and Output Gap : Mind the Composition (w/ Fethi Ogunc and Cagri Sarikaya), 2012, CBT Research Notes in Economics 1207, Research and Monetary Policy Department, Central Bank of Turkey.

An Assessment of Malaysian Monetary Policy During the Global Financial Crisis of 2008-09 (w/ Selim Elekdag and Subir Lall), 2012, IMF Working Papers 12/35, International Monetary Fund.

Shock Therapy! What Role for Thai Monetary Policy? (w/ Selim Elekdag), 2012, IMF Working Papers 12/269, International Monetary Fund.

The Role of Monetary Policy in Turkey During the Global Financial Crisis (w/ Selim Elekdag), 2011, IMF Working Papers 11/150, International Monetary Fund.

Estimating Optimal Hodrick-Prescott Filter Smoothing Parameter for Turkey (w/ Soner Baskaya, Mustafa Kilinc and Canan Yuksel), 2011, Iktisat, Isletme ve Finans, Volume 26, Issue 306, pages 9 - 23.

Measuring Market Based Monetary Policy Expectations in Turkey (w/ Refet Gurkaynak, Hakan Kara, Gursu Keles and Musa Orak), 2010, Iktisat, Isletme ve Finans, Volume 25, Issue 295, pages 21 - 45.

Monetary Policy Transmission Mechanism in Turkey: The Effect of Monetary Policy on Financial Markets (w/ Zelal Aktas, Refet Gurkaynak, Mehtap Kesriyeli and Musa Orak), 2009, Iktisat, Isletme ve Finans, Volume 24, Issue 278, pages 9 - 24.

### Presentation

2021 Michigan State University, Middle East Technical University, Economics of Creative Destruction Conference

2020 Federal Reserve Board, Dartmouth College, Penn State, Ohio State University, University of Mannheim, University of Nottingham, Koc University, Bilkent University, NBER SI (Discussion)

2014-2019 University of Pennsylvania, University of Chicago, Collège de France University of Nottingham, Bilkent University

### Teaching Experience

Spring 2014 and 2015, Econometrics II (Graduate), T.A. for Prof. F.X. Diebold.

Summer 2016 and Spring 2018, Introduction to Microeconomics, Instructor.

Fall 2013 and 2014, Introduction to Microeconomics, T.A. for Prof. Rebecca Stein.

Fall 2017, Law and Economics, T.A. for Prof. Camilo Garcia Jimeno.

Fall 2017, Foundations of Market Economies, T.A. Prof. Jesus Fernandez-Villaverde.

## Honors, Scholarships and Fellowships

Lawrence Robbins Prize in Economics, University of Pennsylvania, 2013.

H.C. Haney Fellow, University of Pennsylvania, 2012-2013.

Graduate Fellowship, University of Pennsylvania, 2012-2017.

Royal Economic Society Grant for Easter School at University of Birmingham, 2010.

## Referee Service

American Economic Journal: Macroeconomics, International Economic Review, Journal of Political Economy, Journal of Monetary Economics, Journal of the European Economic Association, Journal of Development Economics, Journal of Dynamics and Control, Journal of Economic Theory, Economic Journal, Macroeconomic Dynamics, The Scandinavian Journal of Economics, Structural Change and Economic Dynamics, İktisat, İşletme ve Finans, Central Bank Review.

## Languages

Turkish (native), English (fluent).

## Computational Skills

Matlab, Julia, C++, R, Python, Stata.