

MOHAMMAD AKBARPOUR

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Graduate School of Business, Stanford University
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APPOINTMENTS

Assistant Professor of Economics, Stanford Graduate School of Business
Sept 2016 - Present

Assistant Professor of Computer Science, Stanford University (by courtesy)
July 2019 - Present

Visiting Assistant Professor of Economics, Harvard University
September 2019 – December 2019

Research Fellow, Becker-Friedman Institute, University of Chicago
July 2015 – Sept 2016

EDUCATION

Ph.D. in Economics, Stanford University, CA
Sept 2011 to June 2015
Committee: Paul Milgrom, Alvin Roth, Matthew Jackson

B.Sc. in Electrical Engineering, Sharif University of Technology, Iran, 2009

TEACHING

2019-20	Simplicity and Complexity in Economic Theory (PhD Course), Stanford University
2019-20	Simplicity and Complexity in Economics (PhD Course), Harvard University
2018-19	Matching & Market Design (PhD Course), Stanford University
2017-18	Marketplaces for Goods and Services (MBA course), Stanford GSB
2017-18	Matching & Market Design (PhD Course), Stanford University
2016-17	Marketplaces for Goods and Services (MBA course), Stanford GSB
2015-16	Market Design (PhD Course), University of Chicago
2012-13	Instructor, Khan Academy, Massive Open Online Course in Game Theory (in Farsi, 30+ videos)
2012-13	Instructor, Khan Academy, Massive Open Online Course in Calculus (in Farsi, 100+ videos)
2012-13	Instructor, Khan Academy, Massive Open Online Course in Physics (in Farsi, 120+ videos)

HONORS AND AWARDS

2020	Alfred P. Sloan Research Fellow in Economics
2018	Best Paper Award, 19 th ACM Conference on Economics and Computations
2017	Best Paper Award, 13 th Workshop in Internet and Network Economics
2016	Review of Economic Studies Tour
2012	Sean Buckley Memorial Award, Best 2 nd Year Paper Prize, Stanford University Economics Department and Stanford Institute for Economic Policy Research

PUBLISHED & ACCEPTED PAPERS

Redistribution through Markets (with Piotr Dworczak & Scott Duke Kominers)

- Forthcoming, *Econometrica*
- In 19th ACM Conference on Economics and Computations

Credible Auctions: A Trilemma (with Shengwu Li), *Econometrica*, March 2020

- *Best Paper Award* in 19th ACM Conference on Economics and Computations
- In Quartz's list of *12 economic papers that shaped our world in 2018*.

Approximate Random Allocation Mechanisms (with Afshin Nikzad), *Review of Economic Studies*, January 2020

Thickness and Information in Dynamic Matching Markets (with Shengwu Li and Shayan OveisGharan), *Journal of Political Economy* (**Lead Article**), March 2020

- In EC'14

Diffusion in Networks and the Virtue of Burstiness (with Matthew Jackson), in the *Proceedings of the National Academy of Sciences*, July 2018.

- In EC'17

High Probability Guarantees in Repeated Games: Theory and Application in Information Theory (with Payam Delgosha and Amin Gohari), in *Proceedings of the IEEE*, 105.2 (2017): 189-204.

PAPERS UNDER REVISION

Just a Few Seeds More: Value of Network Information for Diffusion (with Suraj Malladi & Amin Saberi)

- Revise and Resubmit, *American Economic Review*
- In 19th ACM Conference on Economics and Computations

A Universal Dictatorship Lemma (with Sam Nariman)

- Revise and Resubmit, *Social Choice and Welfare*

WORKING PAPERS

Investment Incentive in Near-Optimal Mechanisms (with Scott Kominers, Shengwu Li, and Paul Milgrom)

Unpaired Kidney Exchange: Overcoming Double Coincidence of Wants without a Medium of Exchange (with Julien Combe, Yinghua He, Victor Hiller, Robert Shimer, and Olivier Tercieux)

Redistributive Allocation Mechanisms (with Piotr Dworczak & Scott Duke Kominers)

The Iranian Market for Kidneys (with Farshad Fatemi and Negar Matoorian)

Centralized School Choice with Unequal Outside Options (with Adam Kapor, Chris Neilson, Winnie van Dijk, and Seth Zimmerman)

Information Aggregation in Overlapping Generations (with Amin Saberi & Ali Shameli)

- In 13th Workshop in Internet and Network Economics (*Best paper award*)

Global Kidney Chains (with Afshin Nikzad, Michael Rees, and Alvin Roth)

REFEREING ACTIVITIES

Referee for *Journal of Political Economy*, *Quarterly Journal of Economics*, *Econometrica*, *American Economic Review*, *Review of Economic Studies*, *AEJ: Microeconomics*, *Management Science*, *Mathematics of Operations Research*, *Operations Research*, *Journal of Economic Theory*, *ACM Conference on Economics and Computations*, *PNAS*, *Science*.