MOHAMMAD AKBARPOUR

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Graduate School of Business, Stanford University
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APPOINTMENTS

Stanford Graduate School of Business
- Associate Professor of Economics, Feb 2020 – Present
- Assistant Professor of Economics, Sept 2016 – Feb 2020

Department of Computer Science, Stanford University
- Associate Professor (by Courtesy), Feb 2020 – Present
- Assistant Professor (by Courtesy), Sept 2018 – Feb 2020

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

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

HONORS AND AWARDS

2020   Alfred P. Sloan Research Fellow in Economics (2020-2022)
2018   Best Paper Award, 19th ACM Conference on Economics and Computations for *Credible Auctions: A Trilemma*
2017   Best Paper Award, 13th Workshop in Internet and Network Economics
2016   Review of Economic Studies Tour

PUBLISHED & ACCEPTED PAPERS

Akbarpour, Mohammad ® Piotr Dworczak ® Scott Kominers, "Redistributive allocation mechanisms." Accepted at the ***Journal of Political Economy***.

Akbarpour, Mohammad, Julien Combe, Yinghua He, Victor Hiller, Robert Shimer, and Olivier

Tercieux. "Unpaired kidney exchange: overcoming double coincidence of wants without money." Conditionally accepted at the **Review of Economic Studies**.
- Accepted for presentation at *EC'20*

Akbarpour, Mohammad, Scott Duke Kominers, Shengwu Li, and Paul R. Milgrom. "Algorithmic mechanism design with investment." Forthcoming at **Econometrica**.
- Accepted for presentation at *EC'22*

Akbarpour, Mohammad ® Eric Budish ® Piotr Dworczak ® Scott Kominers, "An economic framework for vaccine prioritization." **Quarterly Journal of Economics***, Forthcoming.
- Accepted for presentation at *EC'22*

Akbarpour, Mohammad, Adam Kapor, Chris Neilson, Winnie van Dijk, and Seth Zimmerman. "Centralized choice with unequal outside options." **Journal of Public Economics***, July 2022.*

Dworczak, Piotr ® Scott Kominers ® Mohammad Akbarpour, "Redistribution through markets." **Econometrica***, July 2021.
- Accepted for presentation at *EC'18*

Nikzad, Afshin, Mohammad Akbarpour, Michael A. Rees, and Alvin E. Roth. "Global kidney chains". In the **Proceedings of the National Academy of Sciences,** April 2021.

Akbarpour, Mohammad, and Shengwu Li. "Credible auctions: a trilemma." **Econometrica***, March 2020.
- Accepted for presentation at *EC'18*
- Best paper award, *EC'18*

Akbarpour, Mohammad, Shengwu Li, and Shayan Oveis Gharan. "Thickness and information in dynamic matching markets." **Journal of Political Economy** 128, no. 3 (2020): 783-815.
- Accepted for presentation at *EC'14*

Akbarpour, Mohammad, and Afshin Nikzad. "Approximate random allocation mechanisms." **The Review of Economic Studies** 87, no. 6 (2020): 2473-2510.

Akbarpour, Mohammad, and Matthew Jackson. "Diffusion in networks and the virtue of burstiness." In the **Proceedings of the National Academy of Sciences***, July 2018.
- Accepted for presentation at *EC'16*

WORKING PAPERS

Akbarpour, Mohammad, Suraj Malladi, and Amin Saberi. "Just a few seeds more: Value of network information for diffusion." Revise and Resubmit at the **American Economic Review.**

Akbarpour, Mohammad, Farshad Fatemi, and Negar Matoorian. "The Iranian market for kidneys." Revise and Resubmit at the **Journal of Political Economy***.

Akbarpour, Mohammad, Piotr Dworczak, and Frank Yang. "Comparisons of Screening Devices."

- Accepted for presentation at *EC'23*

Akbarpour, Mohammad, Yeganeh Alimohammadi, Shengwu Li, and Amin Saberi. "The value of excess supply in spatial matching markets." Working paper, 2021.
- Accepted for presentation at *EC'21*

Akbarpour, Mohammad, Cody Cook, Aude Marzuoli, Simon Mongey, Abhishek Nagaraj, Matteo Saccarola, Pietro Tebaldi, Shoshana Vasserman, and Hanbin Yang. "Socioeconomic network heterogeneity and pandemic policy response." No. w27374. National Bureau of Economic Research, 2020.

Akbarpour, Mohammad, Amin Saberi, and Ali Shameli. "Social learning in overlapping generations." Revise & Resubmit, *Operations Research.*
- **Best paper award**, *WINE'17*

NON-PEER-REVIEW PUBLICATIONS

Teytelboym, Alexander ® Shengwu Li ® Scott Duke Kominers ® Mohammad Akbarpour ® Piotr Dworczak. "Discovering Auctions: Contributions of Paul Milgrom and Robert Wilson." ***The Scandinavian Journal of Economics*** 123, no. 3 (2021): 709-750.
- Invited paper by the Nobel committee.

TEACHING

Simplicity and Complexity in Economic Theory (CS 360 & Econ 284)
- 2020, 2021, 2022, 2023

The Grand Bazaar on Clouds: Strategy for Marketplaces (STRAMGT 329)
- 2019, 2020, 2021, 2022, 2023

Massive Online Open Course for Khan Academy Farsi (280 videos)
- Game theory, Calculus, Mechanical Physics

REFEREEING ACTIVITIES

Associate Editor at the *Journal of Political Economy.*

Referee for *ACM Conference on Economics and Computations, PNAS, Science, 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,*