

Stanford



Itai Ashlagi

Associate Professor of Management Science and Engineering

CONTACT INFORMATION

- **Administrator**

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Bio

BIO

Itai Ashlagi is an Assistant Professor at the Management Science & Engineering Department.

He is interested in game theory and the design and analysis of marketplaces. He is especially interested in matching markets, for which he developed mechanisms using tools from operations/cs and economics. His work influenced the practice of Kidney exchange, for which he has become a Franz Edelman Laureate. Ashlagi received his PhD in operations research from the Technion-Israel Institute of Technology.

Before coming to Stanford he was an assistant professor of Operations Management at Sloan, MIT and prior to that a postdoctoral researcher at HBS. He is the recipient of the outstanding paper award in the ACM conference of Electronic Commerce 2009. His research is supported by the NSF including an NSF-CAREER award.

ACADEMIC APPOINTMENTS

- Associate Professor, Management Science and Engineering

HONORS AND AWARDS

- Outstanding paper award, ACM-EC (2009)
- Terasaki medical innovation, National Kidney Registry (2012)
- CAREER award, National Science Foundation (2012)
- JFIG best paper award (2nd prize), INFORMS (2014)
- Franz Edelman Laureate, INFORMS (2014)

PROFESSIONAL EDUCATION

- PhD, Technion, Israel (2008)

LINKS

- CV: <http://web.stanford.edu/~iashlagi/papers/ashlagi-cv.pdf>
- Personal Website: <http://web.stanford.edu/~iashlagi/>

Teaching

COURSES

2020-21

- Incentives and Algorithms: MS&E 230 (Spr)
- Mechanism and Market Design: ECON 287, MS&E 365 (Win)
- Service Operations and the Design of Marketplaces: MS&E 267 (Win)

2019-20

- Incentives and Algorithms: MS&E 230 (Spr)
- Introduction to Game Theory: MS&E 232 (Win)
- Senior Project: MS&E 108 (Win)

2018-19

- Introduction to Game Theory and Market Design: MS&E 232 (Win)
- Introduction to Operations Management: MS&E 260 (Aut)
- Mechanism and Market Design: MS&E 365 (Spr)

2017-18

- Advanced Topics in Market Design: MS&E 365 (Spr)
- Introduction to Operations Management: MS&E 260 (Aut)
- Service Operations and the Design of Marketplaces: MS&E 267 (Win)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)

Itai Bistriz, Sukolsak Sakshuwong, Ali Shamel

Postdoctoral Faculty Sponsor

Moran Koren

Doctoral Dissertation Advisor (AC)

Maxwell Allman, Jamie Kang, Suleyman Kerimov, Wanyi Li, Faidra Monachou

Master's Program Advisor

Sophia Fofana, Jonathan Ling

Doctoral (Program)

Jacqueline Vallon