



## Itai Ashlagi

Professor of Management Science and Engineering and Senior Fellow at the Stanford Institute for Economic Policy Research

### CONTACT INFORMATION

- **Administrator**

Jenny Lam - Administrative Associate

**Email** lamjenny@stanford.edu

**Tel** (650) 725-0550

### Bio

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#### BIO

Itai Ashlagi is a 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 marketplaces, in which matching is an essential activity. 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

- Professor, Management Science and Engineering
- Senior Fellow, Stanford Institute for Economic Policy Research (SIEPR)

#### HONORS AND AWARDS

- MSOM Service Management SIG Best Paper Award, INFORMS (2017)
- Franz Edelman Laureate, INFORMS (2014)
- JFIG best paper award (2nd prize), INFORMS (2014)
- CAREER award, National Science Foundation (2012)
- Terasaki medical innovation, National Kidney Registry (2012)
- Outstanding paper award, ACM-EC (2009)

#### 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

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### COURSES

#### 2023-24

- Senior Project: MS&E 108 (Win)
- Topics in Market Design: ECON 287, MS&E 365 (Win)
- Topics in Service and Supply Chain Management: MS&E 262 (Spr)

#### 2022-23

- Introduction to Operations Management: MS&E 260 (Aut)
- Market Design for Engineers: MS&E 230 (Spr)
- Topics in Market Design: ECON 287, MS&E 365 (Win)

#### 2021-22

- Introduction to Game Theory: MS&E 232 (Win)
- Market Design for Engineers: MS&E 230 (Spr)
- Topics in Market Design: ECON 287, MS&E 365 (Win)

#### 2020-21

- Market Design for Engineers: 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)

### STANFORD ADVISEES

#### Doctoral Dissertation Reader (AC)

Siddharth Chandak, Andrei Graur, Zhihao Jiang, Kyriakos Lotidis, Chunlin Sun, Mobin YahyazadehJeloudar

#### Postdoctoral Faculty Sponsor

Sophie Yu

#### Doctoral Dissertation Advisor (AC)

Grace Guan

#### Master's Program Advisor

Uzoma Edoh, Anita Garg, Colin Grant, Rodney Guillaume, Paolo Zocco

#### Doctoral (Program)

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