

# Michael Ostrovsky

## Contact Information

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## Employment

- Stanford Graduate School of Business, Assistant Professor of Economics, 2005 – present
- Hoover Institution, National Fellow, 2008 – 2009

## Education

- Harvard University, Ph.D., Business Economics, 2005; A.M., Economics, 2003
- Stanford University, B.A.S., Mathematics and Economics, 1999

## Refereed Publications

- “Heterogeneity and Peer Effects in Mutual Fund Proxy Voting” (with Gregor Matvos), *Journal of Financial Economics*, forthcoming.
- “Information Disclosure and Unraveling in Matching Markets” (with Michael Schwarz), *American Economic Journal: Microeconomics*, forthcoming.
- “Two-Sided Matching with Interdependent Values” (with Archishman Chakraborty and Alessandro Citanna), *Journal of Economic Theory*, forthcoming.
- “Cross-Ownership, Returns, and Voting in Mergers” (with Gregor Matvos), *Journal of Financial Economics*, v.89(3), September 2008, pp. 391-403.
- “Stability in Supply Chain Networks,” *American Economic Review*, v.98(3), June 2008, pp. 897-923.
- “Simple Estimators for the Parameters of Discrete Dynamic Games, with Entry/Exit Examples” (Ariel Pakes, Michael Ostrovsky, and Steve Berry), *RAND Journal of Economics*, v. 38(2), Summer 2007, pp. 373-399.
- “Internet Advertising and the Generalized Second Price Auction: Selling Billions of Dollars Worth of Keywords” (with Benjamin Edelman and Michael Schwarz), *American Economic Review*, v. 97(1), March 2007, pp. 242-259.
- “Strategic Bidder Behavior in Sponsored Search Auctions” (with Benjamin Edelman), *Decision Support Systems*, v. 43(1), February 2007, pp. 192-198.
- “Synchronization under Uncertainty” (with Michael Schwarz), *International Journal of Economic Theory*, v. 2(1), March 2006, pp. 1-16.
- “Adoption of Standards under Uncertainty” (with Michael Schwarz), *RAND Journal of Economics*, v. 36(4), Winter 2005, pp. 816-832.

## Other Publications

- Review of “Combinatorial Auctions” by Cramton, Shoham, and Steinberg (eds.), *Journal of Economic Literature*, v. 45(1), March 2007, pp. 183-185.

## Working Papers and Work in Progress

- “Information Aggregation in Dynamic Markets with Strategic Traders,” March 2009, Revise and Resubmit, *Econometrica*.
- “Reserve Prices in Internet Advertising Auctions: A Field Experiment” (with Michael Schwarz).

## Honors, Fellowships, and Awards

- MBA Class of 1969 Faculty Scholar, 2007-08
- Review of Economic Studies Tour, 2005
- Dively Award for Distinguished Thesis Research, Harvard Business School, 2004
- Doctoral Fellowship, Harvard University/HBS, 2000 – 2005
- 58<sup>th</sup> and 59<sup>th</sup> Putnam Competitions, winner (top 15), 1997, 1998
- 36<sup>th</sup> International Mathematical Olympiad, gold medal, 1995

## Teaching

- Fall 2005, Fall 2006, Winter 2008: Managerial Economics (MBA)
- Spring 2008, Spring 2009: Topics in Market Design (PhD)

## Conferences

- Senior Program Committee member, ACM EC’09
- Program Committee co-chair, AMMA 2009.
- Organizer, SITE conference on Market Design, June 2008.
- Program Committee member, ACM EC’08, Workshop on Ad Auctions.
- Program Committee member, WWW2008, Internet Monetization track.
- Program Committee member, WWW2007, Sponsored Search workshop.

## Refereeing

*AEJ Micro; American Economic Review; B.E. Journal of Theoretical Economics; Econometrica, Games and Economic Behavior; Journal of Economic Behavior and Organization; Journal of Economic Theory; Journal of Finance; Journal of Law, Economics, and Organization; Journal of Marketing; Journal of Political Economy; Management Science; Mathematics of Operations Research; Operations Research; Quarterly Journal of Economics; RAND Journal of Economics; Review of Economic Studies; Review of Economics and Statistics; Review of Industrial Organization; Theoretical Economics; NSF; Israel Science Foundation; ACM EC.*

## **Invited Presentations**

2009: Penn State CAPCP Conference on Auctions and Procurement, Tepper – CMU, NBER Market Design Working Group, Chicago Booth, SIEPR & Microsoft Conference on Internet Economics (planned), Princeton (planned), Berkeley EconCS seminar (planned), Yale (planned), UBC (planned).

2008: CalTech Conference on Matching, University of Michigan, Penn State, Stanford MS&E, Claremont McKenna, Duke-Northwestern-UT Austin IO Theory Conference.

2007: Yale, Chicago GSB, Microsoft Research, Amazon.com, New Economic School, NYU Stern, Ohio State.

2006: University of Pennsylvania, Kellogg SOM, Stanford ICME, Harvard, Olin School of Business – Washington U., UC Davis.

2005: Chicago, Stanford/Stanford GSB, Yale/Yale SOM, NYU Stern, MIT, Chicago GSB, Jerusalem Summer School in Economic Theory, World Congress of the Econometric Society, UC Berkeley, Microsoft Research.

## **Non-Academic Employment**

- OCC Technologies: co-founder, 1999 – 2000.
  - The goal of the start-up was to replace various retail loyalty programs in different industries with a single Web-centered solution.
- Oracle (Supply Chain Planning Applications Group): software engineer, 1999 – 2000.
  - Worked on the design and implementation of Oracle Demand Planning and Forecasting software suite.
- Applied Imaging: freelance software engineer, 1997 – 1999.
  - Worked on a variety of projects related to the remote control of medical research equipment and image transfer over the Internet.
- Paribas Capital Markets (Fixed Income Derivatives Trading Desk): summer intern, 1998.

## **Personal Information**

- Date of birth: June 6, 1979.
- Citizenship: United States, Russia.
- Married, one child.