

# Michael Ostrovsky

## Contact Information

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## Current 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, with honors and distinction, 1999

## Refereed Publications

“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**

“Two-Sided Matching with Interdependent Values” (with Archishman Chakraborty and Alessandro Citanna), December 2007, Revise and Resubmit in *Journal of Economic Theory*.

“Information Disclosure and Unraveling in Matching Markets” (with Michael Schwarz), January 2008.

“Heterogeneity and Peer Effects in Mutual Fund Proxy Voting” (with Gregor Matvos), June 2008.

“Information Aggregation in Dynamic Markets with Strategic Traders,” January 2009

## **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; 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: (planned) Penn State CAPCP Conference on Auctions and Procurement, Tepper – CMU, NBER Market Design Working Group, Chicago Booth.

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 School in Economic Theory: “Matching, Auctions, and Market Design”, 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.