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Education

Ph.D., Harvard, Business Economics, 2007.

Dissertation: Essays on Real-Life Allocation Problems.

S.M., Harvard, Applied Mathematics, 2002.

A.B., Harvard, *summa cum laude* in Applied Mathematics, 2002.

Academic Positions

Massachusetts Institute of Technology, Assistant Professor of Economics 2008-present
Harvard University, Junior Fellow, Society of Fellows, 2007-2008. (On leave in 2008)

Research Grants

Harvard Milton Fund Research Grant, 2007.

Rappaport Institute for Greater Boston Fellow, 2007.

Q-Group Research Grant, 2006.

John R. Meyer Dissertation Fellowship, Joint Center for Housing Harvard, 2006.

Lincoln Institute for Land Economics Grant, 2005.

Spencer Foundation on Education Research Grant, 2005.

National Science Foundation Graduate Research Fellowship, 2003-2006.

Awards

Richard Hernstein Prize for Best Dissertation in Social Sciences at Harvard, 2007.

Review of Economic Studies Tour, 2007.

State Farm Companies Doctoral Dissertation Award, 2006.

George S. Dively Award for Outstanding Pre-Dissertation Research, 2005.

Paul and Daisy Soros Fellowship for New Americans, 2003.

Chateaubriand Fellowship (Ambassade de France), 2002.

Thomas T. Hoopes Prize, 2002.

Phi Beta Kappa, 2001.

Publications

1. "Incentives and Stability in Large Two Sided Matching Markets," *American Economic Review*, forthcoming. (with Fuhito Kojima)

2. "Leveling the Playing Field: Sincere and Sophisticated Players in the Boston Mechanism," *American Economic Review*, September 2008. (with Tayfun Sönmez)
3. "The Dynamics of Open-Source Contributors," *American Economic Review, P & P*, May 2006, 114-118. (with Josh Lerner and Jean Tirole)
4. "Short Interest, Institutional Ownership, and Stock Returns." *Journal of Financial Economics*, November 2005, 78: 243-276. (with Paul Asquith and Jay Ritter)
5. "The Boston Public Schools Match," *American Economic Review, P & P*, May 2005, 368-371. (with Atila Abdulkadiroğlu, Alvin E. Roth, and Tayfun Sönmez)
6. "The New York City High School Match," *American Economic Review, P & P*, May 2005, 364-367. (with Atila Abdulkadiroğlu and Alvin E. Roth)

Working Papers

1. "Comparing Mechanisms by their Vulnerability to Manipulation," (with Tayfun Sönmez)
2. "The Market for Shorting Bonds," (with Andrea Au and Paul Asquith)
3. "Forced Sales and House Prices," (with John Campbell and Stefano Giglio)
4. "Evaluation of Charter and Pilot Schools in Boston," (with Atila Abdulkadiroğlu, Josh Angrist, Sue Dynarski, and Tom Kane)
5. "Complementarities in Large Matching Markets: The Case of Couples in Entry-Level Labor Markets," (with Fuhito Kojima and Alvin E. Roth)
6. "Strategyproofness versus Efficiency in Matching with Indifferences: Redesigning the NYC High School Match," (with Atila Abdulkadiroğlu and Alvin E. Roth)
7. "Lotteries in Student Assignment"
8. "Cooperation over Finite Horizons: a Theory and Experiments," (with Attila Ambrus)
9. "Changing the Boston School Choice Mechanism: Strategy-proofness as Equal Access," (with Atila Abdulkadiroğlu, Alvin E. Roth, and Tayfun Sönmez)
10. "Speculative Attacks and Risk Management," (with Jean Tirole)

Professional Activities

National Bureau of Economic Research, Faculty Research Fellow, 2008-present.

National Bureau of Economic Research, co-director, Working Group on Market Design, 2008-present.

2004-05: IMF (Annual Research Conference), Stanford SITE, AEA Meetings (Philadelphia), Banque de France

2005-06: Hebrew University (Summer School on Market Design), Eric Mindich Conference on Designing Choice (co-organizer)

2006-07: Yahoo! Microeconomics Research Group, Boston College, Harvard NOM, Columbia GSB, Berkeley, Stanford/Stanford GSB, Chicago GSB, Northwestern, Massachusetts Institute of Technology/Sloan, Tinbergen Institute-Amsterdam, IEW-Zurich, London Business School, Summer Econometric Society Meetings (Duke), Western Economics Association (discussant: Special session on Market Design), NBER Summer Institute Education Program

2007-08: Brown, Universitat Autònoma Barcelona, Winter Meetings of Econometric Society (New Orleans) (2x), AEA Meetings (discussant: Matching Markets), Utah Business Economics conference (discussant), Madrid-CEMFI (planned), European Center for Advanced Research in Economics and Statistics-ECARES (planned), CORE-Université Libre de Bruxelles, NBER Spring Education Program, Princeton University, UCLA Workshop on Applied Mathematics, Society for Economic Design, SITE Market Design workshop (co-organizer), Arne Ryde Symposium in Lund Sweden

Co-organizer: Eric Mindich Conference on Designing Choice, 2005; SITE Market Design workshop, 2008

Referee for: American Economic Review, Econometrica, Economics of Transition, Journal of Economic Theory, Journal of Political Economy, Journal of Public Economics, Mathematics of Operations Research, Quarterly Journal of Economics, Rand Journal of Economics, Review of Economic Studies, Review of Economic Design, Social Choice and Welfare