

Muhamet Yildiz

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Education

STANFORD UNIVERSITY, GRADUATE SCHOOL OF BUSINESS, Stanford, California

Ph.D. in Economic Analysis and Policy, 2000.

Dissertation Title: Essays on sequential bargaining.

Principal Advisor: Robert Wilson.

BOGAZICI UNIVERSITY, Istanbul, Turkey

M.A. in Economics, 1994; B.Sc. in EE, 1992; and B.Sc. in Mathematics, 1992.

Academic Positions

MIT ECONOMICS DEPARTMENT, Cambridge, Massachusetts

Professor, 2009-present

Associate Professor, 2006-2009 (tenure at 2007)

Assistant Professor, 2000-2006

Visiting Academic Positions

Harvard University, Visiting Professor (2015-present)

Microsoft Research Center (2015-Present)

Institute for Advanced Study (2008-2009)

Yale University, Visiting Assistant Professor (2003-2004)

Awards and Honors

Institute for Advanced Study Member, 2008-2009

Alfred Sloan Research Fellow, 2006-2008

Pentti J.K. Kouri Career Development Chair, 2005-2008

Cowles Foundation Fellow, 2003-2004

Publications

1. “Interim Correlated Rationalizability in Infinite Games” (with Jonathan Weinstein), *Journal of Mathematical Economics*, forthcoming.
2. “Communication with Unknown Perspectives”, (with Rajiv Sethi), *Econometrica*, 84(6), 1029-2069, 2016.

3. "Common Belief Foundations of Global Games" (with Stephen Morris and Hyun Shin), *Journal of Economic Theory*, 163, 826-848, 2016.
4. "Reputation without Commitment" (with Jonathan Weinstein), *Theoretical Economics*, 11, 157–185, 2016.
5. "Fragility of Asymptotic Agreement under Bayesian Learning," (with Daron Acemoglu and Victor Chernozhukov), *Theoretical Economics*, 11, 187-225, 2016.
6. "Invariance to Representation of Information." *Games and Economic Behavior*, 94, 142-156, 2015.
7. "Robust Predictions in Infinite-horizon Games—An Unrefinable Folk Theorem," (with Jonathan Weinstein), *Review of Economic Studies*, 80 (1), 365-394, 2013.
8. "Public Disagreement," (with Rajiv Sethi), *American Economic Journal: Microeconomics*, 4 (3), 57-95, 2012.
9. "Bargaining with optimism," *Annual Reviews of Economics*, 3, Article 3, 2011.
10. "Sensitivity of equilibrium behavior to higher-order beliefs in nice games," (with Jonathan Weinstein), *Games and Economic Behavior*, 72, 288-300, 2011.
11. "Nash meets Rubinstein in final offer arbitration," *Economics Letters* 110 (3), 226-230, 2011.
12. "Investor Sentiments," (with Sergei Izmalkov), *American Economic Journal: Microeconomics*, 2, 21-38, 2010.
13. "Moderation of an ideological party," (with Vlasta Pokladnikova), *Games and Economic Behavior*, 65, 516-537, 2009.
14. "A Structure Theorem for Rationalizability with Application to Robust Predictions of Refinements" (with Jonathan Weinstein), *Econometrica*, 75(2), 365-400, 2007.
15. "Wishful thinking in strategic environments," *Review of Economic Studies*, 74 (1), 319-344, 2007.
16. "Impact of higher-order uncertainty" (with Jonathan Weinstein), *Games and Economic Behavior*, 60(1), 200-212, 2007.
17. "The impact of prior decisions on subsequent valuations in a costly contemplation model," (with Elie Ofek and Ernan Haruvy), *Management Science*, 53(8), 1217-1233, 2007.
18. "Waiting to persuade," *Quarterly Journal of Economics*, 119 (1), 223-249, 2004.
19. "The core is manipulable via segmentation," (with Murat Sertel), *Journal of Economic Theory*, 118 (1), 103-117, 2004.
20. "Bargaining without a common prior – An immediate agreement theorem," *Econometrica*, Vol. 71 (3), 793-811, 2003.
21. "Walrasian bargaining," *Games and Economic Behavior*, 45 (2), 465-487, 2003. [The special issue in memory of Robert Rosenthal]
22. "The impossibility of a Walrasian bargaining solution," (with Murat Sertel), in: Koray, S. and M.R. Sertel (editor): *Advances in Economic Design*, Springer-Verlag: Berlin, 175-182, 2003.

23. “Bargaining over risky assets,” *Contributions to Theoretical Economics* 2 (1), Article 1. (<http://www.bepress.com/bejte/contributions/vol2/iss1/art1>)
Reprinted in Holmstrom, B. P. Milgrom, and A. Roth (editors): *Game Theory in the Tradition of Bob Wilson*, BE Press, 2002.
24. “Double-edged population monotonicity of Walrasian equilibrium – A note on the nature of competition,” (with Murat Sertel), *Mathematical Social Sciences*, 37(3), 1999.
Reprinted in Walker, Donald A., ed. *The Legacy of Leon Walras*. London: Edward Elgar, 2001.
25. “The Lindahl solution with changing population and resources,” (with Murat Sertel), *Mathematical Social Sciences*, 35(2), 1998.

Working Papers

26. “Crises: Equilibrium Shifts and Large Shocks” (with Stephen Morris), RR in *AER*.
27. “Durability, Deadline, and Election Effects in Bargaining” (with Alp Simsek), RR in *Review of Economic Studies*.
28. “Pretrial Negotiations under Optimism” (with Susanna Wasserman)
29. “Culture and Communication” (with Rajiv Sethi).

Unpublished Work

(Some of these papers are substantially incorporated in later work)

30. “Learning and disagreement in an uncertain world” (with Daron Acemoglu and Victor Chernozhukov) September 2006.
31. “Durability of bargaining power, Learning, and Deadline effect,” (with Alp Simsek) January 2007.
32. “Optimism, deadline effect, and stochastic deadlines”, August 2004.
33. “Evolution of perceptions and play,” (with Daron Acemoglu), June 2001.
34. “Membership in two custom unions,” (with Murat Sertel), 1994.
35. “Manipulation of allocation rules with respect to technology,” M.A. Thesis.

Professional Activities

Foreign Editor: *Review of Economic Studies* (2006 – 2012)

Associate editor: *Theoretical Economics* (2008-present) *BEPress Theoretical Economics* (2006 – present), *Review of Economic Design* (2000-present),

Member of Organization Committee: SED2002, SED 2004, SED 2006, and TARK XI., Econometric Society Summer Meeting 2009.

Referee: *American Economic Review*, *Econometrica*, *European Economic Review*, *Games and Economic Behavior*, *International Journal of Game Theory*, *Journal of Economic Theory*, *Journal of European Economic Association*, *Journal of Labor Economics*, *Journal of Political Economy*, *Quarterly Journal of Economics*, *Rand Journal of Economics*, *Review of Economic Design*, *Review of Economic Studies*, *Theoretical Economics*, *Theoretical Economics* journals of BE press; also for National Science Foundation and Israeli Science Foundation.

Advisees

Jonathan Weinstein (Principal Advisor, now at Washington University)

Casey Rothschild (Principal Advisor, now at Wellesley College)

Kenichi Amaya (now at Kagawa University, Japan)

Sylvain Chassang (now at Princeton University)

Daniel Gottlieb (Principal Advisor, now at Wharton Business School)

Arthur Campbell (now at Yale School of Management)

Alex Wolitzky (now at MIT)

Suehyun Kwon (now at UCL)

Anton Kolotilin (now at UNSW)

Tommaso Denti