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Education

New York University, Ph.D. in Economics, 2002 to present (expected: June 2007)
Bogazici University, Turkey, MA *summa cum laude* in Economics, 2000
Bogazici University, Turkey, BA *magna cum laude* in Psychology, 1998

Fields

Microeconomic Theory, Game Theory, Experimental Economics

Research Papers

“Unawareness and Strategic Announcements in Games with Uncertainty”
(Job Market Paper)

Abstract. I study games with uncertainty where players have different awareness regarding a chance player’s moves (contingencies). An announcer, who is fully aware of the contingencies, can announce some of them to an unaware decision maker (DM) before the DM takes an action. I introduce an equilibrium concept and a refinement to study the way the DM generates her belief on her extended awareness.

“Auctions with Anticipated Regret: Theory and Experiment” (with E. Filiz)
[accepted for publication in *American Economic Review*]

Abstract. This paper demonstrates theoretically and experimentally that in first price auctions overbidding with respect to the risk neutral Nash equilibrium might be driven from anticipated loser regret (felt when bidders lose at an affordable price). Different information structures are created to elicit regret: bidders know they will learn the winning bid if they lose (loser regret condition); or the second highest bid if they win (winner regret condition); or they will receive no feedback regarding the other bids. Subjects in loser regret condition anticipated regret and significantly overbid.

Publication

“A Representation for Intransitive Indifference Relations”, (with E. Filiz), *Mathematical Social Sciences*, 50(2), 202-214, September 2005.

Work in Progress (tentative titles)

“Convergence: An Experimental Study of Teaching and Learning in Repeated Games” (with W. Ehrblatt, K. Hyndman and A. Schotter)

“Equilibrium Reciprocity: An Experimental Study” (with L. Cabral and A. Schotter)

“Using Neural Circuitry of Winning and Losing to Design Auctions” (with M. R. Delgado, A. Schotter, D. Schwarz, E. A. Phelps)

Teaching Experience:

Instructor: *New York University*, Intermediate Microeconomics (Summer 2005); *Rutgers University*, Introduction to Microeconomics (Summer 2002).

Teaching Assistant: *New York University*, Intermediate Microeconomics (Fall 2004), Mathematics for Economists (Summer 2004), Macroeconomic Theory- MA level (Fall 2003); *Bogazici University, Department of Mathematics*, Calculus (Spring 2001, Summer 2000), Discrete Mathematics (Fall 2000), Linear Algebra (Summer 1999)

Conference Presentations and Workshops

8th International Meeting of the Society for Social Choice and Welfare, (Istanbul, 2006)
IAREP-SABE Conference on Behavioral Economics (Paris, 2006)
Economic Sciences Association (Montreal, 2005)
16th Jerusalem Summer School on "Matching, Auctions, and Market Design" (Jerusalem, 2005)
CESS-CREED Graduate Student Workshop, Tinbergen Institute (Amsterdam, 2005).
Conference on Economic Design - SED 2004 (Mallorca, 2004)
IFREE's Workshop in Experimental Economics (University of Alaska, at Anchorage, 2004)
Murat Sertel Memorial Conference on Economic Theory (Bilgi University, Istanbul, 2004)
Econometric Decision Models: Constructing and Applying Objective Functions (Hagen, 2000)
International Conference on Ordinal and Symbolic Data Analysis (Brussels, 2000)
Conference on Economic Design - SED 2000 (Istanbul, 2000)

Other Information

Referee: American Economic Review, Games and Economic Behavior, Journal of Economic Theory

Research Assistant: Center for Experimental Social Sciences at NYU (Spring 2005 - present)

Honors and Awards: MacCracken Fellowship, New York University, 2002-2005;
Graduate Fellowship, Rutgers University, 2001-2002

References

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