

Faruk Gul

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MAILING ADDRESS:

Department of Economics
Princeton University
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EDUCATION:

Ph.D., Princeton University, 1986
M.A., Princeton University, 1983
B.A., Bogazici University, 1981

POSITION:

Professor of Economics
Princeton University, Department of Economics
September 1995 – Present

PAST POSITIONS:

Professor of Economics, Northwestern University, 1994–95
Associate Professor of Economics, GSB Stanford University, 1990–94
Visiting Associate Professor of Economics, Koç University, 1993
Assistant Professor of Economics, GSB Stanford, 1986–90
Visiting Lecturer, University of Pennsylvania, 1985-86

PAPERS:

“Lorenz Expected Utility Theory,” with Wolfgang Pesendorfer, working paper.

“Lindahl Equilibrium as a Collective Choice Mechanism,” with Wolfgang Pesendorfer, working paper.

“The Thrill of Gradual Learning,” with Paulo Natenzon, Erkut Ozbay and Wolfgang Pesendorfer, forthcoming *Journal of Political Economy Microeconomics*.

“Efficient Allocation of Indivisible Goods,” with Wolfgang Pesendorfer and Mu Zhang, forthcoming *Journal of Political Economy*.

“Random Evolving Lotteries and Intrinsic Preference for Information,” with Paulo Natenzon and Wolfgang Pesendorfer, *Econometrica* 2021.

- “Evaluating Ambiguous Random Variables from Choquet to Maxmin Expected Utility” with Wolfgang Pesendorfer, *Journal of Economic Theory* 2021.
- “Calibrated Uncertainty,” with Wolfgang Pesendorfer, *Journal of Economic Theory* 2020.
- “Coarse Competitive Equilibrium and Extreme Prices,” with Wolfgang Pesendorfer and Tomasz Strzalecki, *American Economic Review* 2017.
- “Interdependent Preference Models as a Theory of Intentions,” with Wolfgang Pesendorfer, *Journal of Economic Theory* 2016.
- “Hurwicz Uncertain Utility and Subjective Sources,” with Wolfgang Pesendorfer, *Journal of Economic Theory* 2015.
- “Expected Uncertain Utility Theory,” with Wolfgang Pesendorfer, *Econometrica* 2014.
- “Random Choice as Behavioral Optimization,” with Paulo Natenzon and Wolfgang Pesendorfer, *Econometrica* 2014.
- “War of Information,” with Wolfgang Pesendorfer, *Review of Economic Studies* 2012.
- “Strategic Redistricting,” with Wolfgang Pesendorfer, *American Economic Review* 2010.
- “A Theory of Subjective Compound Lotteries,” with Haluk Ergin, *Journal of Economic Theory* 2009.
- “Partisan Politics and Aggregation Failure with Ignorant Voters,” with Wolfgang Pesendorfer, *Journal of Economic Theory* 2009.
- “Harmful Addiction,” with Wolfgang Pesendorfer, *Review of Economic Studies* 2007.
- “Random Expected Utility,” with Wolfgang Pesendorfer, *Econometrica* 2006.
- “The Revealed Preference Theory of Changing Tastes,” with Wolfgang Pesendorfer, *Review of Economic Studies* 2005.
- “Self-Control and the Theory of Consumption,” with Wolfgang Pesendorfer, *Econometrica* 2004.
- “Temptation and Self-Control,” with Wolfgang Pesendorfer, *Econometrica* 2001.

- “Unobservable Investment and the Hold-Up Problem,” *Econometrica* 2001.
- “The English Auction with Differentiated Commodities,” with Ennio Stacchetti, *Journal of Economic Theory* 2000.
- “A Theory of Political Compromise,” with Avinash Dixit and Gene Grossman, *Journal of Political Economy* 2000.
- “Bargaining and Reputation,” with Dilip Abreu, *Econometrica* 2000.
- “Walrasian Equilibrium with Gross Substitutes, *Journal of Economic Theory* 1999.
- “A Comment on Aumann’s Bayesian View,” *Econometrica* 1998.
- “Rationality and Coherent Theories of Strategic Behavior,” *Journal of Economic Theory* 1996.
- “Forward Induction and Public Randomization,” with David Pearce, *Journal of Economic Theory* 1996.
- “On the Clustering of Agents’ Decisions: Herd Behavior versus the Endogenous Timing of Actions,” with Russell Lundholm, *Journal of Political Economy* 1995.
- “Generalized Median Voter Schemes and Committees,” with Salvador Barberà and Ennio Stacchetti, *Journal of Economic Theory* 1993.
- “A Bound on the Proportion of Pure Strategy Equilibria in Generic Games,” with David Pearce and Ennio Stacchetti, *Mathematics of Operations Research* 1993.
- “Asymptotic Efficiency in Large Exchange Economies with Asymmetric Information,” with Andrew Postlewaite, *Econometrica* 1992.
- “Savage’s Theorem with a Finite Number of States,” *Journal of Economic Theory* 1992.
- “A Theory of Disappointment Aversion,” *Econometrica* 1991.
- “Betweenness Satisfying Preferences and Dynamic Choice,” *Journal of Economic Theory* 1990.
- “Bargaining Foundations of Shapley Value,” *Econometrica* 1989.
- “On Delay in Bargaining with One-Sided Uncertainty,” with Hugo Sonnenschein, *Econometrica* 1988.

“Noncooperative Collusion in Durable Goods Oligopoly,” *Rand Journal of Economics* 1987.

“Foundations of Dynamic Monopoly and the Coase Conjecture,” with Hugo Sonnenschein and Robert Wilson, *Journal of Economic Theory* 1986.

OTHER PUBLICATIONS:

“Welfare without Happiness,” with Wolfgang Pesendorfer *American Economic Review P&P*, 2007.

“Self-Control, Revealed Preference and Consumption Choice,” with Wolfgang Pesendorfer *Review of Economic Dynamics*, April, 2004.

“Rationality and Knowledge,” with Eddie Dekel, in *Advances in Economics and Econometrics: Theory and Applications*, D. M. Kreps and K. F. Wallis (eds.), Cambridge University Press, 1997.

“A Nobel Prize for Game Theorists: The Contributions of Harsanyi, Nash and Selten,” *Journal of Economic Perspectives*, 1997.

PROFESSIONAL ACTIVITIES:

Current:

Fellow of the Econometric Society
Lead Editor *Journal of Economic Theory*

Past:

Coeditor *Theoretical Economics*
Associate Editor *Theoretical Economics*
Associate Editor: *American Economic Journal, Microeconomics*
Associate Editor: *Econometrica*
Associate Editor: *Journal of Economic Theory*
Member of the Editorial Board: *Games and Economic Behavior*
Associate Editor: *International Journal of Game Theory*
Associate Editor: *Economic Design*
Member of the Editorial Board: *European Journal of Political Economy*