

MURAT YILMAZ

Lecturer in Discipline
Columbia University
Department of Economics

office: 1020 IAB
e-mail: my2841@columbia.edu
website: <https://sites.google.com/view/muratyilmaz>

ACADEMIC APPOINTMENTS

Lecturer in Discipline, Department of Economics, Columbia University, 2023 – present
Associate Professor, Department of Economics, Boğaziçi University, 2019 – 2023 (on leave)
Assistant Professor, Department of Economics, Boğaziçi University, 2010 – 2019
Lecturer, Department of Economics, Boston University, Sep 2018 – May 2019
Visiting Professor, ECARES, Universite Libre de Bruxelles, Sep 2017 – Sep 2018

EDUCATION

Ph.D., Economics, Boston University, Boston MA, June 2010
Dissertation Title: *Essays on Dynamic Mechanisms*
Dissertation Committee: Barton L. Lipman, Andrew F. Newman, Sambuddha Ghosh
M.A., Economics, Sabancı University, Istanbul, Turkey, 2004
B.S., Mathematics (with a Minor Degree in Economics), METU, Ankara, Turkey, 2002

FIELDS OF INTEREST

Contract Theory, Industrial Organization, Behavioral Economics, Matching Theory, Auctions.

PUBLICATIONS

Stability of an Allocation of Objects (with Ö. Yılmaz)
Review of Economic Design, (2022), vol.26, 561-580.

Coexistence of Proprietary and Open-Source Firms under Product Differentiation
Managerial and Decision Economics (2022), vol.43, 4153-4166.

Nonlinear Pricing under Inequity Aversion (with C. G. Destan)
Journal of Economic Behavior and Organization, (2020) vol.169, 223-244.

Economics of Open-Source Technology: A Dynamic Approach (with J. Suh)
Dynamic Games and Applications, (2019) vol.9(1), 254-280.

Dynamic Voluntary Contribution to a Public Project under Time Inconsistency (with A. Altınok)
Journal of Economic Behavior and Organization, (2018) vol.145, 114-140.

Religiosity and Fairness Perceptions (with C. Elgin and M.Y. Gürdal)
Journal of Neuroscience, Psychology, and Economics, (2016) vol.9(4), 182-199.

Auctioning a Discrete Public Good under Incomplete Information
Theory and Decision, (2015) vol.78(3), 471-500.

Contracting with a Naive Time-inconsistent Agent: To exploit or not to exploit?
Mathematical Social Sciences, (2015) vol.77, 46-51.

Repeated Moral Hazard with a Time-inconsistent Agent
Journal of Economic Behavior and Organization, (2013) vol.95, 70-89.

WORKING PAPERS (DRAFTS AVAILABLE UPON REQUEST)

The Stable Set of an Exchange Economy with Discrete Resources (with Ö. F. Şahin and Ö. Yılmaz) *soon to be submitted*

Dynamic Pricing under Loss Aversion: To Match Own-price or Not? (with A. Altınok) *soon to be submitted*

Sequential Bargaining with Constrained Players under Asymmetric Information (with Ö. Yılmaz) *under review*

Desert Preferences and Moral Hazard in Teams (with M. E. Ertuğrul and A. Altınok)

Screening Loss Aversion through Price-matching Policy (with H. Başaran and A. Altınok)

OTHER PUBLICATIONS

- An Extended Survey on Time Inconsistency and its Applications,
Boğaziçi Journal Review of Social, Economic and Administrative Studies, (2018) vol.32(1), 57-75.
- Coexistence of Private Firms and Open-Source Firms under Spillovers and Consumer Bias,
Business and Management Studies: An International Journal, (2017) vol.5(3), 805-822.
- A Dynamic Investment Model under Time Inconsistency (with B. Karaçay),
Boğaziçi Journal Review of Social, Economic and Administrative Studies, (2016) vol.30(1), 23-49.
- A Dynamic Model of Mixed Duopolistic Competition: Open Source vs. Proprietary Innovation (with S. Akbulut),
Theoretical Economics Letters, (2015) vol.5(6), 730-738.

PRESENTATIONS AND CONFERENCES (INVITED TALKS ARE INDICATED WITH A STAR)

- Annual Meeting of the Southern European Economic Theorists, Crete, October 2022
- Boston University*, Micro Theory Workshop, Boston, November 2018
- Universitat Autònoma de Barcelona*, Department of Economics, Barcelona, April 2018
- Université Catholique de Louvain*, CORE, Brussels, February 2018
- Annual Meeting of Econometric Society, AMES, Hong Kong, June 2017
- X. Winter Workshop in Economics, Koç University, Istanbul, December 2016
- Istanbul Technical University*, Department of Economics, Istanbul, December 2016
- Annual Meeting of the European Public Choice Society, EPCS, Groningen, April 2015
- Bilkent University*, Department of Economics, Ankara, March 2015
- TOBB-ETU*, Department of Economics, Ankara, December 2014
- Annual Meeting of the Southern European Economic Theorists, Aix-en-Provence, November 2014
- European Meeting of the Econometric Society, ESEM, Malaga, August 2012
- Annual Meeting of the Southern European Economic Theorists, Evora, October 2011
- Lindau Nobel Laureate Meetings on Economic Sciences, Lindau, August 2011
- Annual Meeting of Econometric Society, AMES, Seoul, August 2011
- Bilkent University*, Department of Economics, Ankara, December 2010
- Universitat Autònoma de Barcelona*, Department of Economics, Barcelona, November 2010
- Annual Meeting of the Southern European Economic Theorists, Alicante, October 2010
- Public Economic Theory Conference, PGGPE, Istanbul, June 2010
- Boğaziçi University*, Department of Economics, Istanbul, March 2010
- Koç University*, Department of Economics, Istanbul, March 2010
- Izmir University of Economics*, Department of Economics, Izmir, February 2010
- METU*, Department of Economics, Ankara, February 2010
- ITAM*, Department of Business Administration, Mexico City, January 2010
- Howard University*, Department of Economics, Washington DC, January 2010
- Boston University, Micro Theory Workshop, Boston, October 2009
- Boston University, Microeconomics Dissertation Workshop, Boston, March 2008

REFEREEING

American Economic Review, Theoretical Economics, International Economic Review, Review of Economic Dynamics, The Economic Journal, Journal of Economic Behavior and Organization, Journal of Mathematical Economics, The B.E. Journal of Theoretical Economics, Theory and Decision, Journal of Public Economic Theory, Journal of Economics, Mathematical Social Sciences, Economic Modeling, Economics Bulletin, Consilience: The Journal of Sustainable Development

FELLOWSHIPS, AWARDS AND GRANTS

- Scientific and Technological Research Projects Funding - TUBITAK 1001, Spring 2023 - ongoing.
- Scientific Research Project Grant - BAP 19C01P4, 2019.
- Scientific Research Project Grant - BAP 15C01P6, 2015.
- Marie Curie Career Integration Grant, FP7PEOPLE-2011CIG, Fall 2011–Fall2015.
- Scientific and Technological Research Projects Funding - TUBITAK 1001, Fall 2012 - Spring 2014.
- Scientific Research Project Grant - BAP 14C01P1, 2013 -14.
- Scientific Research Project Grant - BAP 11D01P1, 2011.
- The Best Teaching Fellow of the Year Award, Boston University, GRS, Fall 2008.
- Teaching Fellowship, Boston University, Fall 2005, Spring 2006, Fall 2007–Fall 2009.
- Dean's Fellowship, Boston University, Fall 2004, Spring 2005.
- Graduate Fellowship, Sabancı University, Spring 2003–Spring 2004.

GRADUATE (MA) STUDENTS SUPERVISED

At Columbia University: Qinying Li (ongoing)

At Boğaziçi University: Osman Şimşirli, Merve Ezgi Ertuğrul, Ayşe Beyza Bakum, Mehmet Akif Güçlü, Ali Kemal Çetinkaya, Suat Akbulut, Ahmet Altınok, Ahmet Cem Peker, Bernes Karaçay

TEACHING EXPERIENCE AS AN INSTRUCTOR

At Columbia University:

ECON 3211 Intermediate Microeconomics, Spring 2024
ECON 4260 Market Design, Spring 2024
ECON 4415 Game Theory, Fall 2024
ECON 4911 Microeconomics Seminar, Fall 2023, Spring 2024
ECON 5218 Advanced Microeconomics, Fall 2024

At Boston University:

Intermediate Microeconomics, Fall 2009, Spring 2019.
Economics of Organization, Spring 2019.
Risk and Uncertainty, Spring 2009 (half), Fall 2018.
Game Theory, Spring 2009 (half), Fall 2018.
Economics of Information (MA), Fall 2018.
Statistics, Spring 2010.
Principles of Macroeconomics, Summer 2007, 08.

At Boğaziçi University:

Intermediate Microeconomics I, Fall 2019, 20, 21, 22, 23.
Intermediate Microeconomics II (Game Theory), Spring 2011, 12, 13, 14, 17.
Industrial Organization, Fall 2010, 11, 12, 13, 14, 15, 16, Spring 2020, 21, 22, 23
Microeconomic Theory (MA) (half), Fall 2019.
Mathematical Methods for Economics (MA), Fall 2010, 11, 12, 13, 14, 15, 16.
Advanced Microeconomics (PhD) (half), Fall 2012, 13, 15, 19, 20, 21, 22.
Principles of Macroeconomics, Spring 2016.

Other:

Principles of Microeconomics, *Suffolk University*, Spring 2019.
Games and Strategy, *Sabancı University*, Summer 2007.
Principles of Microeconomics, *Northeastern University*, Spring 2007.
Principles of Macroeconomics, *Northeastern University*, Fall 2006.

CITIZENSHIP Turkey

REFERENCES Upon request

NOVEMBER 2024