

# MURAT YILMAZ

Lecturer in Discipline  
Columbia University  
Department of Economics

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## ACADEMIC APPOINTMENTS

Lecturer in Discipline, Department of Economics, Columbia University, 2023 – Present  
Associate Professor, Department of Economics, Boğaziçi University, 2019 – 2023  
Assistant Professor, Department of Economics, Boğaziçi University, 2010 – 2019  
Lecturer, Department of Economics, Boston University, Sep 2018 – May 2019  
Visiting Professor, ECARES, Université 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, Auctions.

## PUBLICATIONS

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

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

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)

Pretrial Settlement Negotiation under Asymmetric Information (with Ö. Yılmaz) (*revised and resubmitted*)  
Dynamic Pricing under Loss Aversion: To Match Own-price or Not? (with A. Altınok) (*submitted*)  
Desert Preferences and Moral Hazard in Teams (with M. E. Ertuğrul and A. Altınok)  
The Bargaining Set of an Exchange Economy with Discrete Resources (with Ö. Yılmaz)  
Refund Policies and Product Differentiation under Loss Aversion (with M. A. Güçlü)  
Sequential Tasks under Moral Hazard (with A. B. Bakum)

## 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

## REFEREING

American Economic Review, Theoretical Economics, 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 Modelling, Economics Bulletin, Boğaziçi Journal, METU Studies.

## 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 STUDENTS SUPERVISED**

Finished: 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**

Advanced Microeconomics (PhD) (half), Boğaziçi University, Fall 2012, 13, 15, 19, 20, 21, 22.  
Industrial Organization, Boğaziçi University, Fall 2010, 11, 12, 13, 14, 15, 16, Spring 2020, 21, 22, 23  
Intermediate Microeconomics I, Boğaziçi University, Fall 2019, 20, 21, 22, 23.  
Microeconomic Theory (MA) (half), Boğaziçi University, Fall 2019.  
Intermediate Microeconomics, Boston University, Fall 2009, Spring 2019.  
Economics of Organization, Boston University, Spring 2019.  
Principles of Microeconomics, Suffolk University, Spring 2019.  
Economics of Information (MA), Boston University, Fall 2018.  
Risk and Uncertainty, Boston University, Spring 2009 (half), Fall 2018.  
Game Theory, Boston University, Spring 2009 (half), Fall 2018.  
Intermediate Microeconomics II (Game Theory), Boğaziçi University, Spring 2011, 12, 13, 14, 17.  
Mathematical Methods for Economics (MA), Boğaziçi University, Fall 2010, 11, 12, 13, 14, 15, 16.  
Principles of Macroeconomics, Boğaziçi University, Spring 2016.  
Statistics, Boston University, Spring 2010.  
Principles of Macroeconomics, Boston University, Summer 2007, 08.  
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

AUGUST 2023