

# SERKAN KÜÇÜKŞENEL

Middle East Technical University  
Department of Economics  
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## EDUCATION

PhD in Social Sciences (Economics), California Institute of Technology, June 2009.  
MS in Social Sciences (Economics), California Institute of Technology, June 2006.  
MA in Economics, Sabancı University, Istanbul, Turkey, June 2004.  
BA in Economics, Koç University, Istanbul, Turkey, June 2002.  
BS in Physics, Koç University, Istanbul, Turkey, June 2002.

## EMPLOYMENT

Professor, Department of Economics, Middle East Technical University, 2022-.  
Associate Professor, Department of Economics, Middle East Technical University, 2015-2022.  
Assistant Professor, Department of Economics, Middle East Technical University, 2009-2015.  
Research and Teaching Assistant, Division of the HSS, CalTech, 2004-2009.  
Research and Teaching Assistant, FASS Economics, Sabancı University, 2002-2004.  
Teaching Assistant, Department of Economics, Koç University, 2003-2004.

## RESEARCH INTERESTS

Auctions, Behavioral Economics, Mechanism/Market Design, Bioeconomics

## PUBLICATIONS

- Enflasyon ve İşsizlik Oranı Algısının İncelenmesi: Bir anket çalışması, Mürüvvet Büyükboyacı ve Özlem Özdemir ile, *ODTÜ Gelişme Dergisi*, 47 (2), 2020, 163-182.
- Davranışsal İktisat ve Dürtme: Sağlık Politikaları Özelinde Bir İnceleme, Havva Serim ile, Hacettepe Üniversitesi İİBF Dergisi, 38 (3), 11-39, 2020.
- Bargaining in Legislatures Over Private and Public Goods with Endogenous Recognition, with Hakan Genç, *Public Choice*, 181, 2019, 351-373.
- Other-Regarding Preferences in Organizational Hierarchies, with Kemal Saygılı, *Journal of Economics*, 126 (3), 2019, 201-219.
- Optimal Harvesting of a Prey-Predator Fishery: An Overlapping Generations Analysis, with Burcu Özgün and Özgen Öztürk, *Boğaziçi Journal: Review of Social, Economic and Administrative Studies*, 33 (2), 1-21, 2019.
- An Algorithm for Finding Core in Assignment Games, *ODTÜ Gelişme Dergisi*, 46 (1), 2019, 47-60.
- Günah Keçisi İktisatçılar, Ü. Barış Urhan ile, *Hayatın İçindeki İktisat*, N. Emrah Aydınonat ve Ü. Barış Urhan (Ed.), İletişim Yayınevi, 55-65, 2019.
- MEY Harvesting Strategies in an Overlapping Generations Fishery Population Model, with Burcu Özgün and Özgen Öztürk, *Ekonomik Yaklaşım*, 29(108), 2018, 1-21.
- Davranışsal Piyasa ve Mekanizma Tasarımı, Ü. Barış Urhan ile, Senin Kararın! (mı?), Kamu Politikası Tasarımında Davranışsal Yaklaşım, T.C. Ekonomi Bakanlığı, 59-61, 2018.

- Costly Pre-play Communication and Coordination in Stag-Hunt Games, with Mürüvvet Büyükboyacı, *Managerial and Decision Economics*, 38 (6), 2017, 845-856.
- The Promise of Transferable Fishing Concessions on EU Fisheries, with Zafer Kanık, *Natural Resource Modeling*, 30, e12128, 2017, 1-11.
- Coordination with Indirect Messages in the Stag-Hunt Game, with Mürüvvet Büyükboyacı, *ODTÜ Gelişme Dergisi*, 44 (2), 2017, 177-186.
- Quota Implementation of the maximum sustainable yield for age-structured fisheries, with Zafer Kanık, *Mathematical Biosciences*, 276, 2016, 59-66.
- Sosyal Bilimler Ne Söyler? Afet Planlamasına Deneysel Reçeteler, Ü. Barış Urhan ile, *Afetlerle Kalkınma: Tecrübeler, Politikalar ve Beklentiler*, Murad Tiryakioğlu (Ed.), Efil Yayınevi, 385-399, 2016.
- Bir Oyun Teorisi Örneği ile Lobicilik, Eray Akdağ ve Ü.Barış Urhan ile, *İktisat ve Toplum*, 51, 2015, 15-24.
- Kamu Lojmanlarının Tahsisi: Bir Karakterizasyon, *ODTÜ Gelişme Dergisi*, 41 (2), 2014, 105-118.
- Görgü Tanıklarının Etkisi: Sosyal Bir İkilem Durumu Üzerine Oyun Teorisi Yaklaşımı, Ü.Barış Urhan ile, *DEÜ SBE Dergisi*, 15(4), 2013, 649-662.
- Daha İyi Bir Tasarım Mümkün Mü? Pratik Sorunlar İçin İktisadi Çözümler, Ü.Barış Urhan ile, *İktisat ve Toplum*, 36, 2013, 45-51.
- The Effects of Outside Options on Optimal Auction Outcomes, *ODTÜ Gelişme Dergisi*, 40 (1), 2013, 83-95.
- Interim Efficient Auctions with Interdependent Valuations, *Journal of Economics*, 106 (1), 2012, 83-93.
- Behavioral Mechanism Design, *Journal of Public Economic Theory*, Vol. 14 (5), 2012, 767-789.
- Implementation of the Core in College Admissions Problems When Colleagues Matter, *The B.E. Journal of Theoretical Economics*, 11 (1), 2011, Article 19.
- Core of the Assignment Game via Fixed Point Methods, *Journal of Mathematical Economics*, 47 (1), 2011, 72-76.
- Uniform Trade Rules for Uncleared Markets, with Özgür Kıbrıs, *Social Choice and Welfare*, 32 (1), 2009, 101-121.
- Two Types of Collusion in a Model of Hierarchical Agency, with Mehmet Baç, *Journal of Institutional and Theoretical Economics*, 162 (2), 2006, 262-276.
- Microdroplet Identification and Size Measurement in Sprays with Lasing Images, with Ali Serpengüzel and Richard K. Chang, *Optics Express* 10, 2002, 1118-1132.

## HONORS, GRANTS AND AWARDS

METU Incentive Premium for Performance 2017.

The Scientific and Technological Council of Turkey (TÜBİTAK) 1001 grant, 2016.

TÜBİTAK-TEYDEP 1501, 2016.

BAGEP (<http://www.bilimakademisi.org/>), Young Researcher of the Year Award, 2015.

One of the best Turkish economists under the age of 40, Repec, BusinessHT 2015.

TÜBİTAK-TEYDEP 1501, 2015.

METU Incentive Premium for Performance 2015.  
The Scientific and Technological Council of Turkey (TÜBİTAK) 3501 grant, 2015.  
Horizon 2020: 660389-FeedbackTeamContest-H2020-MSCA-IF-2014, Role: Supervisor.  
The Scientific and Technological Council of Turkey (TÜBİTAK) 2232 grant, Role: Supervisor, 2014.  
METU Early Career Achievement Award 2013.  
METU Incentive Premium for Performance 2013.  
European Union Marie Curie International Reintegration Grant (FP7-PEOPLE-2010-RG).  
HSS Divisional Fellowship, California Institute of Technology 2004.  
High Honor student, Sabancı University, 2004.  
Murat Sertel memorial prize, CED, Bosphorus University, 2003.  
Graduate Student Fellowship, Sabancı University, Istanbul, 2002-2004.  
Vehbi Koç Scholar, Koç University, Istanbul, 2002.  
Koç University Fellowship and Tuition Scholarship, 1997-2002.

## **PROFESSIONAL ACTIVITIES**

**Referee For:** American Journal of Agricultural Economics, A.Ü. SBF Dergisi, COST Association, Economic Theory, Environmental and Resource Economics, Ekonomik Yaklaşım, European Commission, Group Decision and Negotiation, International Journal of Social Inquiry, International Game Theory Review, Journal of Economic Behavior and Organization, Journal of Economics, Journal of Public Economic Theory, KOSGEB, Managerial and Decision Economics, Marine Policy, Marine Resource Economics, Mathematical Social Sciences, METU Studies in Development, Natural Resource Modeling, Public Choice, Review of Economic Design, Review of International Economics, Scottish Journal of Political Economy, Turkish Journal of Fisheries and Aquatic Sciences, TÜBA, TÜBİTAK, ODTÜ-Teknokent.

## **TEACHING EXPERIENCE**

ECON 501: Microeconomic Theory I  
ECON 503: Microeconomic Theory II  
ECON 201: Microeconomic Theory I  
ECON 203: Microeconomic Theory II  
ECON 122: Principles of Macroeconomics  
ECO(N) 419: Behavioral Economics and Finance  
ECO(N) 443: Game Theory and Its Applications  
ECO(N) 450: Economics of Uncertainty and Information  
ECO 101: Microeconomics  
ECO 275: Mathematics For Economists  
ECO 303: International Trade Theory and Policy  
ECO 304: International Macroeconomics  
EYS-PAÜ: İleri Mikro Ekonomik Analiz