

H.DENİZ KARAOĞLAN YURTSEVEN

Associate Professor of Economics

Gebze Technical University, Faculty of Management, Department of Economics

Gebze, 41400 Gebze/Kocaeli/TURKEY

EMPLOYMENT

Associate Professor of Economics, Gebze Technical University, September 2021-Present

Associate Professor of Economics, Turkish Higher Education Committee, May 2020.

Assistant Professor of Economics, Gebze Technical University, June 2019- September 2021

Assistant Professor of Economics, Bahcesehir University, September 2016-May 2019

Part-Time Instructor, Middle East Technical University, Department of Economics, September 2015-February 2016

Research Assistant, Middle East Technical University, Department of Economics, December 2011-September 2015

Research Assistant, Hacettepe University, Department of Economics, September 2011-December 2011

Research Assistant, Yasar University, Department of Economics, April 2010-September 2011

Researcher, Vakıfbank, Economic Research Department, September 2009-March 2010

EDUCATION

Ph.D. Economics, Middle East Technical University, 2010-2015

Thesis Title: Essays on the Education Gradient of Health in Turkey

Supervisor: Prof. Dr. Aysit Tansel

M.A. Economics, Bilkent University, 2007-2009

Thesis Title: Discouraged Workers and the Dominance of Added Worker Effect: The Case of Turkey

Supervisor: Assoc.Prof. Dr. Çağla Ökten

B.A. Economics, Bilkent University, 2003-2007

RESEARCH INTERESTS

Microeconometrics, Health Economics, Labor Economics, Economic Growth and Development, Gender Economics

TEACHING EXPERIENCE

Principles of Economics (Middle East Technical University)

Statistics, International Economics, Microeconometrics, Health Economics, Education Economics, Topics in Applied Economics, Time Series Econometrics, Introduction to Economics, Globalization and Emerging Economies (Bahcesehir University)

Microeconomic Theory, Advanced Microeconomics, Macroeconomics, Advanced Macroeconomics, Monetary Theory and Policy, Financial Management, International Business (Gebze Technical University)

PUBLICATIONS

1. Publications in International Reviewed Journals (SSCI)

Aydilek, Gökben and **Deniz Karaoğlu** (2024) “The Effect of Prenatal Exposure to Ramadan on Human Capital: Evidence from Turkey”, *Journal of Population Economics* 37, 65.

<https://doi.org/10.1007/s00148-024-01042-7>

Karaoğlu, Deniz, Meltem Dayıoğlu, D.Şirin Saraçoğlu and Serap Sağır (2024). “ Unlevel Playing Field: Socioeconomic Determinants of Early Childhood Development in Türkiye ”, *Child Indicators Research*. 17: 1741-1770.

Aydilek, Gökben and **Deniz Karaoğlu** (2024) “Maternal Depression and Physical Health of Under-five Children in Turkey”, *Journal of Mental Health Policy and Economics*. 27: 47-58.

Karaoğlu, Deniz, Nazire Beğen and Pınar Tat (2022) “Mental Health Problems and Risky Health Behaviors among Young Individuals in Turkey: The Case of Being of Neither in Education Nor In Active Employment and Training (NEET)”, *Journal of Mental Health Policy and Economics*. 25, 105-117. (Q4)

Düzgün-Öncel Burcu and **Deniz Karaoğlu** (2022) “Impact of Turkish Policy Reform on Labor Force Status of Disabled Males: A Difference-in-Differences Analysis” *Panoeconomicus*. 69(4): 635-650.

Karaoğlu, Deniz and D.Şirin Saraçoğlu (2021) "Women's socioeconomic status and the choice of birth control method: An investigation for the case of Turkey" *Journal of Biosocial Science*. 53(1): 137-156.

Tansel, Aysit and **Deniz Karaoğlu** (2019) “The Effect of Education on Health Behaviors and Obesity in Turkey: Instrumental Variable Estimates from a Developing Country” *European Journal of Development Research*. 31(5): 1416-1448.

Saraçoğlu, D. Şirin and **Deniz Karaoğlu** (2019). “Early Childhood Development and Human Capital Formation: The Case of Turkey in Global Perspective,” *Early Child Development and Care* 189(4): 569-582.

Caner, Asena, **Deniz Karaoğlu** and Gülbiye Yaşar (2018). “Utilization of Healthcare Services by Young Children: The Aftermath of the Turkish Health Transformation Program”. *International Journal of Health Planning and Management* 33(3): 596-613

Karaoğlu, Deniz and D. Şirin Saraçoğlu (2018) “Socioeconomic Factors Affecting Early Childhood Health: The Case of Turkey” *Child Indicators Research* 11(3): 1051-1075.

Karaoglan, Deniz and Cagla Okten. (2015). "Labor Force Participation of Married Women in Turkey: A Study of the Added Worker Effect and the Discouraged Worker Effect". *Emerging Markets Finance and Trade*. 51(1): 274-290.

Dalgıç Başak, Burcu Fazlıoğlu and **Deniz Karaoğlu** (2015). "Entry to Foreign Markets and Productivity: Evidence from a Matched Sample of Turkish Manufacturing Firms" *Journal of International Trade and Economic Development: An International and Comparative Review* 24 (5): 638-659.

2. Publications in International Reviewed Journals (Others)

Karaoglan, Deniz, Nazire Beğen and Pınar Tat (2024). "The impact of the COVID-19 pandemic on overweight and obesity: the case of NEET in Türkiye", *Discover Public Health* 21, 182. <https://doi.org/10.1186/s12982-024-00297-5> (ESCI and Scopus).

Karaoğlu, Deniz and Çağla Ökten (2022) "The effect of parental job loss on youth transition to employment in Turkey", *Labour: Review of Labour Economics and Industrial Relations* 36(2): 251-275 (ESCI and Scopus)

Düzgün-Öncel, Burcu and **Deniz Karaoğlu** (2020) "Disability and Labor Force Participation in a Developing Country: Evidence from Turkish Males," *Global Business and Economics Review*. 22(3): 270-288. (Scopus)

Dedeoğlu Dinçer, **Deniz Karaoğlu** and Çağlar Yurtseven (2019) "Environmental Quality and Happiness on a World -Wide Scale", *International Journal of Ecological Economics and Statistics* 40(1): 51-63. (ESCI)

3. Publications in National Reviewed Journals

Karaoğlu, Deniz, Pınar Tat and Nazire Beğen (2023) "NEET Status and Mental Health Disorders: Evidence from a Developing Country", *World Journal of Applied Economics*. 9(2): 163-180. (ULAKBİM)

Erbil Can, **Karaoğlu Deniz** and Çağlar Yurtseven (2023) "The Effects of the post-2013 Socio-Political Turmoil on International Tourism Demand into Emerging Economies: An Oaxaca-Blinder Decomposition Approach", *Boğaziçi Journal Review of Social, Economic and Administrative Studies*. 37 (1): 24-38. (Scopus) (Q4)

Tansel, Aysit and **Deniz Karaoğlu** (2019) "Determinants of Health Behaviors and Obesity in Turkey". *Sosyoekonomi*. 27 (41): 11-44. (ESCI, ULAKBİM)

Karaoğlu, Deniz (2019) "Sigarayı Bırakma ve Obezite Arasında İlişki: Türkiye Örneği" (The Relationship between Giving Up Smoking and Obesity: The Case of Turkey). *Journal of Research in Economics*. 3(1):46-57. (Econlit) (in Turkish)

Karaoğlu, Deniz and Aysit Tansel (2018) "Determinants of Body Mass Index in Turkey: A Quantile Regression Analysis from a Developing Country" *Boğaziçi Journal Review of Social, Economic and Administrative Studies*. 32 (2): 1-17. (Scopus) doi number:10.21773/boun.32.2.1. (Q4)

Düzgün-Öncel, Burcu and **Deniz Karaoğlu**. (2016). "Türkiye’de Engelli Erkeklerin İşgücü Durumları Üzerine Betimsel Bir Çalışma, (A Descriptive Analysis on Labor Force Status of Disabled Males: The Case of Turkey) " *T.C. Marmara Üniversitesi İktisadi ve İdari Bilimler Dergisi*. 38(1):169-185. (ULAKBİM) (in Turkish)

Gümüş, Gülzâr K., A.Tülay Yücel, **Deniz Karaoglan** and Şaban Çelik. (2011). "The Impact of Domestic and Foreign Macroeconomic News on Stock Market Volatility: İstanbul Stock Exchange". *Boğaziçi Journal Review of Social, Economic and Administrative Studies* 25(1):123-137. (Scopus) (Q4)

4. Book Chapters in International Published Books

Caner, Asena, **Deniz Karaoglan** and Gülbiye Yenimahalleli-Yasar (2025) "Does Health Reform Reduce Inequalities? Primary Healthcare Utilization of Young Children in Turkey" in *"Transforming Health in Turkey: An Evaluation of Two Decades of Reform"* (eds. Dilek Başar and Selcen Öztürk) Routledge. UK.

Düzgün-Öncel, Burcu and **Deniz Karaoglan** (2019) "Socio-Economic Determinants of Adult Obesity: Decomposition Analysis on Turkey". in "Current Issues in Turkish Economy: Problems and Policy Suggestions"(eds. C.Yurtseven and M. Tekce),pp.45-62. Doi Number: 10.3726/b15390. Peter-Lang.Berlin

Düzgün-Öncel, Burcu and **Deniz Karaoglan** (2019) "Determinants of Childhood Obesity: Evidence from Turkey" "Academic Studies in Social, Human and Administrative Sciences-2019/2" (ed.Zafer Gölen, Abidin Temizer), ISBN:978-9940-540-96-8. IVPE, Montenegro.

5. Published Proceedings

Düzgün-Öncel, Burcu and **Deniz Karaoglan** (2018) "Socio-Economic Determinants of Adult Obesity: Decomposition Analysis on Turkey".Proceedings of 6th International Congress on Economics. pp.1663-1673.

Karaoglan, Deniz and Çağla Ökten (2018) "Labour Force Participation of Youth in Turkey: The Effect of Parental Job Loss". Abstract Book of 6th International Conference on Economics. p. 204.

Karaoglan, Deniz and D.Şirin Saraçoğlu (2018) "Women's Education, Employment Status and Choice of Birth Control Method: An Investigation for the Case of Turkey". Abstract Book of Ecomod 2018 p.90.

Düzgün-Öncel, Burcu and **Deniz Karaoglan** (2017) "Impact of Turkish Policy Reform on Labor Force Status of Disabled Males: A Difference-in-Difference Analysis". Proceedings of 5th International Conference on Economics. pp.261-276.

Karaoglan, Deniz and Saraçoğlu D.Şirin (2017) "Socioeconomic Factors Affecting Early Childhood Health: the Case of Turkey". Proceedings of 5th International Conference on Economics. pp.544-554.

Karaoglan, Deniz (2017) "Early Childhood Development and Health in Mediterranean Countries: An Overview". Abstract Book of 3rd Turkish-German Frontiers of Social Sciences Symposium. pp.46-47.

Tansel, Aysit and **Deniz Karaoglan** (2014) "Health and Education Relationship in Turkey" Abstract Book of 5th International Conference on Economics. p.106.

Tansel, Aysit and **Deniz Karaoglan** (2014) "Risky Health Behaviors and Education in Turkey." Abstract Book of Euroconference 2014. Paper No. BEA2/1

Tansel, Aysit and **Deniz Karaoglan** (2013) "Adult Poor Health, Education and Risky Health Behaviors in Turkey" Abstract Book of EconAnadolu 2013. p.264.

Tansel, Aysit, and **Hanife Deniz Karaoğlu**. (2013) "Self-Assessed Health Status in Turkey by Demographic Factors, Labor Market Status and Risky Health Behaviors.. Abstract Book of *EY International Congress on Economics I (EYC2013)*. Paper No: 309. Ekonomik Yaklasim Association.

6. Published Working Papers

Karaoğlu, Deniz, Serap Sağır, Meltem Dayıoğlu and D.Şirin Saraçoğlu (2023). "*The Impact of Maternal Education on Early Childhood Development: The Case of Turkey*". Economic Research Forum (ERF) Working Paper Series. No. 1652. September 2023. Giza, Egypt

Caner, Asena, **Deniz Karaoğlu** and Gülbiye Yaşar (2020). "*Does Health Reform Reduce Inequalities? Primary Healthcare of Young Children in Turkey*". Economic Research Forum (ERF) Working Paper Series. No.1399. Giza, Egypt.

Tansel, Aysit and **Deniz Karaoğlu** (2016). "*The Causal Effect of Education on Health Behaviors: Evidence from Turkey*". Economic Research Forum (ERF) Working Paper Series. No. 1030. July 2016. Giza, Egypt.

Tansel, Aysit and **Deniz Karaoğlu** (2015). "*Health Behaviors and Education in Turkey*". Economic Research Forum (ERF) Working Paper Series. No. 901. January 2015. Giza, Egypt.

WORK IN PROGRESS

Double Lockdown: Unravelling the Impact of Age-targeted COVID-19 Restrictions on Senior Women's Health (with Gökben Aydılek)

How Does COVID-19 Affect the Students' Experiences and Expectations?: Does Pandemic Really Matter? (with Burcu Düzgün-Öncel)

PROJECTS

May 2025- :"Ebeveynlerin Sosyo-ekonomik Statüsünün Genç Kişinin NEET Olma Olasılığı Üzerindeki Etkisi: Türkiye İçin Bir Nedensellik Analizi" (The Impact of Parent's Socioeconomic Status on Young Individual's Probability of Being NEET: A Causality Analysis for Türkiye). **Coordinator: Assoc. Professor Hanife Deniz Yurtseven**. TUBITAK, Project Number:125K118.(in Turkish)

April 2022-April 2024: "Türkiye'de Erken Çocukluk Gelişimini Belirleyen Faktörler Ve Erken Çocukluk Gelişimine Yatırım" (Determinants of Early Childhood Development and Early Childhood Investment in Turkey) **Coordinator: Prof. Dr. Dürdane Şirin Saraçoğlu**, Researchers: Prof. Dr. Meltem Dayıoğlu-Tayfur, **Assoc. Prof. Hanife Deniz Yurtseven**, Assist. Prof. Çağaçan Değer. TUBITAK, Project Number: 221K085 (in Turkish)

October 2020- January 2022: "Gençler Arasında Riskli Sağlık Davranışları ve Gençlerin Ruhsal Sağlık Durumları: Ne eğitimde Ne İstihdamda olan Gençler için Bir İnceleme" (Risky Health Behaviors and Mental Health Problems among Young People: An Investigation for Youth who are neither in employment nor education). **Coordinator: Assoc.Professor Hanife Deniz Yurtseven**. TUBITAK, Project Number: 120K787 (in Turkish)

July 2018-July 2020: "Türkiye'de 0-5 Yaş Grubu Çocukların Sağlık Hizmetleri Kullanımı ile İlişkili Etmenlerin Belirlenmesi" (The Determinants of Utilization of Health Care Services by Children Aged

0-5 in Turkey) Coordinator: Assoc.Prof. Dr. Gülbiye Yaşar, Researchers Prof. Dr. Nur Asena Caner, Assist. Professor **Hanife Deniz Karaoğlu**, BAP, Independent Research Project, Budget: 13.101,80 TL. (in Turkish)

October 2013-October 2015 : “Türkiye İmalat Sanayinde Firma Heterojenliği ve Dış Ticaret” (Firm Heterogeneity and International Trade in Turkish Manufacturing Sector) TUBITAK, Project Number: 113K378 (in Turkish) , worked as scholar.

PRESENTATIONS IN INTERNATIONAL CONFERENCES AND SEMINARS

2025: TEA (Turkish Economic Association) Spring Conference, İstanbul, May 2025.

2024: EUHEA (European Health Economics Association) 2024 Conference, Vienna, July 2024.
8th annual İstanbul meeting on human capital: Economics of education, health, and worker productivity, İstanbul, November 2024 (Presented by Co-author) .

2023: ERF (Economic Research Forum) Annual Conference, Cairo, May 2023. TEA (Turkish Economic Association) Annual Conference, Antalya, November 2023.

2021: Middle East Technical University, Department of Economics Seminar Series, November 2021, Virtual Presentation.

2019: Invited Speaker, Research Colloquia, Berlin International University of Applied Sciences, Berlin, Germany, March, 2019.

2018: European Health Economics Association (EUHEA) 2018 Conference, Maastricht, Netherlands, July 2018. 6th International Turkish Economic Association (TEA) Congress, Antalya, November 2018.

2017: Turkish Labor Market Networking Conference, İstanbul, January 2017; Social and Economic Policies Conference, İstanbul, May 2017; Global Inequality Conference, İstanbul, May 2017; International Health Economics Association (IHEA) Boston 2017 Conference, Boston, USA, July 2017; 3rd Turkish-German Frontiers of Social Science Symposium (TUGFOSS) Berlin, Germany, November 2017 (Invited Speaker)

2016: Bahçeşehir University, Department of Economics and BETAM Seminar Series, İstanbul, December 2016, Marmara University, Department of Economics Seminar Series, İstanbul, October 2016.

2015: Middle East Technical University, Department of Economics Seminar Series, Ankara, December, 2015; “Turkish Economy Seminar Series”, Bilkent University, Ankara, November 2015; ERF (Economic Research Forum) 21st Annual Conference, Tunisia, March 2015; 35th Annual MEEA (Middle East Economic Association) Meeting, Boston, January 2015.

2014: 4th International Turkish Economic Association (TEA) Conference, Antalya, October 2014; SSEM (Society for the Study of Emerging Markets) Euro Conference 2014, Budapest, Hungary, July 2014.

2013: 1st International Conference of the Journal of Economic Approach (EA), Ankara, October 2013; 3rd International Economics Conference (EconAnadolu), Eskişehir, June 2013.

2012: International Turkish Economic Association (TEA) Conference, November, 2012, İzmir, Turkey

2011: 25th Annual ESPE (European Society of Population Economics) Conference, June 2011, Hangzhou, People Republic of China; 7th International Student Conference, April 2011, Izmir University of Economics, İzmir.

Other Conferences and Workshops Participated

2015: ERF (Economic Research Forum), Conference on Education, Health and Worker Productivity, Koç University, İstanbul, October, 2015.

2013: Workshop on Turkish Economics (in Turkish), METU NCC, Cyprus, April 2013; Workshop on Survival Analysis, Bahçeşehir University, İstanbul, February 2013; “Measurements of Inequality of Opportunity and Inequality of Outcomes”, ERF (Economic Research Forum) Workshop, Cairo, Egypt, January 2013.

2011: 6th International Conference on Business Management and Economics (ICBME), October 2011, Çeşme- İzmir.

2010: “Financial Market Analysis and Estimation Methods”, 21-22 January 2010, İstanbul (The Banks Association of Turkey)

2008: 15th International Conference of World Economic Association, June 2008, İstanbul.

REFEREEING SERVICES

International Journals: Journal of Youth Studies, BMC Public Health, Journal of Population Economics, Health Economics Review, Journal of Substance Use, Child Indicators Research, Applied Economics Letters, Journal of Health, Population and Nutrition, Bulletin of Economic Research, Journal of International Trade and Economic Development, Journal of Ethnicity in Substance Abuse, SAGE Open Medicine, Health and Technology Journal

National Journals: Boğaziçi Journal, Sosyoekonomi, Ege Academic Review, Journal of Economy, Culture and Society, Ankara Üniversitesi Siyasal Bilgiler Fakültesi Dergisi, İnsan ve Toplum Bilimleri Araştırmaları Dergisi, Ekonomi-TEK, Anadolu Üniversitesi İİBF Dergisi, Finansal, Politik ve Ekonomik Yorumlar, İstanbul Ticaret Üniversitesi Dergisi.

COMPLETED GRADUATE STUDENT SUPERVISIONS:

Gökben Aydılek (2024). "Essays on Health Economics" (Ph.D. Thesis) (Turkish Economic Association Best Ph.D Thesis Award, 2024)

Furkan Günel (2021). "D-8 ülkelerindeki askeri harcamaların ekonomik büyümeye etkisi" (The Impact of Military Expenditures on Economic Growth in D-8 Countries) (Master's Thesis) (in Turkish)

Şenay Beyazyüz (2024). "KOVİD-19 Salgınının Kadın İşgücü Üzerine Etkileri" (The Impact of COVID-19 Pandemic on Female Labor Force Participation) (Master's Thesis) (in Turkish)

OTHER Ph.D THESIS SUPERVISION COMMITTEES (COMPLETED)

Pinar Tat (2022). “Essays on Sectoral Trade Policies” (Gebze Technical University)

Serap Sağır (2024). “The Economic Growth Effects of Alternative Early Human Capital Investment Policies in the Turkish Economy” (Turkish Economic Association Best Ph.D Thesis Award, 2024) (METU)

Deniz Keskin Özberk (2025). “Essays on Health & Labor economics: Micro Evidence from Turkish Females (Marmara University)

AWARDS, GRANTS AND MEMBERSHIP

Member of European Health Economics Association (EUHEA) Abstract Evaluation Committee (EUHEA 2024 Ph.D Student Conference)

Member of Turkish Economic Association (2023-)

TUBITAK Panelist and External Advisor (2020-)

Economic Research Forum (ERF) Honorarium of Published Paper (Unlevel Playing Field: Socioeconomic Determinants of Early Childhood Development in Turkiye) (2024).

TUBITAK Scholarship for International Conferences (June 2011 and January 2015)

TUBITAK Graduate Student Scholarship (2007-2009)

Full Scholarship for Master Studies, Bilkent University Department of Economics (2007-2009)

Superior Success Scholarship, Bilkent University (2004-2007)

High Honour Student, Bilkent University, Department of Economics (2003-2007)