

Dr. MEHMET ALİ SOYTAS

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nlo.gov.sa

Areas of Expertise:

Labor Economics, Economic Modelling, Empirical Microeconomics, Intergenerational Mobility, Industrial Organization, Corporate Sustainability

Executive Summary: Experienced and results-driven **economist / research leader** with a strong background in **labor economics, economic modeling, and policy innovation**. Skilled in delivering evidence-based insights to shape labor market discourse, with particular proficiency in **Saudi Arabia's labor market dynamics** over the last five years. Over two decades of international experience spanning academia, research, and consultancy, with a proven track record in managing complex multidisciplinary projects, securing research funding, publishing in top-tier academic outlets, and engaging diverse stakeholders. Passionate about leveraging data and economic theory to address pressing global challenges in labor markets.

Skills & Expertise:

- **Economic Analysis & Labor Market Strategy:** Expertise in labor market reforms, empirical microeconomics, and workforce policy.
- **Quantitative Research & Econometric Modeling:** Proficient in developing dynamic models to evaluate policy impact.
- **Leadership & Stakeholder Engagement:** Demonstrated capability in managing cross-functional teams, high-level policy advising, and academic program leadership.
- **Corporate Sustainability & Industrial Organization:** Extensive research and application in sustainable business practices and energy policy.
- **Innovation Management:** Driving research agendas that align with emerging trends like AI, the gig economy, and automation in labor markets.

Professional Experience:

National Labor Observatory, Human Resources Development Fund, Riyadh, Saudi Arabia

- **Senior Advisor for Labor Markets & Research**
 - May 2023 – Present
- **Acting General Manager of Product Management**
 - Nov 2023 – Oct 2024

Gulf Research Center, Riyadh, Saudi Arabia

- **Non-Resident Fellow**
 - Dec 2024 –

King Fahd University of Petroleum and Minerals Business School, Dhahran, Saudi Arabia

- **Adjunct Professor of Economics**
 - Aug 2025 –
- **Associate Professor of Economics**
 - Feb 2020 – Jan 2023
- **Executive Committee Member**, International Center for Finance and Digital Economy
 - May 2022 - Feb 2023

King Saud University College of Business Administration, Riyadh, Saudi Arabia

- **Adjunct Professor of Economics**
 - Aug 2024 – May 2025

King Abdullah Petroleum Studies and Research Center, Riyadh, Saudi Arabia

- **External Consultant**
 - May 2023 – Present
- **Researcher**, Policy, and Decision Science Program
 - Aug 2018 - Jan 2020

Özyeğin University, Istanbul, Türkiye

- **Associate Professor of Economics**
 - May 2019 – Jan 2020
- **Director**, Özyeğin University-TUSIAD Sustainable Development Forum
 - Mar 2018 - May 2019
- **Assistant Professor of Economics**
 - Sep 2012 - Apr 2019

World Bank, Ankara, Türkiye

- **Short-Term Consultant**
 - Nov 2011 - June 2012

University of Pittsburgh, Pittsburgh, PA, USA

- **Graduate Research Assistant**, Department of Economics
 - Aug 2006 - Aug 2011

Marmara University, Istanbul, Turkey

- **Research/Teaching Assistant**, Department of Economics
 - Dec 2002 - July 2005

Education:

- **Ph.D., Economics, University of Pittsburgh**, Pittsburgh, PA, USA, 2011.
- **M.A., Economics, Marmara University**, Istanbul, Turkey, 2005
- **BSc., Civil Engineering, Bogazici University**, Istanbul, Turkey, 2001.

Research

R&R and Under Review:

- “What Accounts for the Racial Gap in Time Allocation and Intergenerational Transmission of Human Capital?”, George-Levi Gayle, Limor Golan and Mehmet Soytaş (2020). *Revision requested from Journal of Political Economy*.

- “Dynamic interconnectedness between oil prices, interest rates, and US unemployment: The role of oil price uncertainty”, Baris Kocaarslan, Mehmet Ali Soytas and Ugur Soytas (2025). **Under Review.**

Publications

- “Intergenerational Income Mobility and Income Taxation”, Musab Kurnaz and Mehmet A. Soytas, **Journal of Economic Dynamics and Control**, 105111. (2025).
- “Future Skills Needed and Profiles of Workers: Ways to Maximise Productivity of Labor”, Mehmet A. Soytas, **Gulf Research Center Policy Report**, No.: 1, (2025).
- “Extending behavioral theory of the firm to new ventures: Dispositional optimism as a moderating influence on new product introductions in high-tech ventures”, R. Isil Yavuz, Dev K. Dutta, Mehmet A. Soytas, **Journal of Business Venturing Insights**, 22, November (2024).
- “Technology and the Future of Work: Global Trends and Policy Directions for Technological Change in the Labor Market”, Mata Lorenzo, E., Zeid, R. Y. M., Chartouni, C., Koettl-Brodmann, J., Soytas, M. A., & Rivera Guivas, N., **World Bank Social Protection Discussion Papers and Notes**, No.: 191619 (2024).
- “The Gig Economy and the Future of Work: Global Trends and Policy Directions for Non-Standard Forms of Employment”, Zeid, R., Mohamed, R. Y., Alrayess, D. J., Ajwad, M. I., Soytas, M. A., & Rivera Guivas, N., **World Bank Social Protection Discussion Papers and Notes**, No.: 190908 (2024).
- “Air Conditioner Demand and the Extreme Weather Conditions: An Empirical Study of Turkish Market for ACs”, Soytas, Mehmet A., and Damla Durak-Usar **Journal of Management and Economics Research**, 22(3), 104-130, (2024).
- “Sustainability Outcomes in Multi-tier Supply Chains: An Empirical Study of Turkish Manufacturing Firms”, Damla Durak-Usar and Mehmet A. Soytas, **International Journal of Production Research** 61 (14), 4625-4656 (2023).
- “Environmental consequences of geopolitical crises: The case of economic sanctions and emissions”, Emre Hatipoglu, Mehmet A. Soytas, Fateh Belaid, **Resources Policy** (2023).
- “What is the source of the intergenerational correlation in earnings?”, George-Levi Gayle, Limor Golan and Mehmet Soytas, **Journal of Monetary Economics**, 129, 24-45 (2022).
- “Estimation of Static Corporate Sustainability Interactions”, Mehmet Ali Soytas, Damla Durak-Usar and Meltem Denizel, **International Journal of Production Research**, 60 (4), 1245-1264 (2022).
- “The Pacifying Effect of Energy Dependence on Interstate Conflict: A Large-N Analysis”, Osman Zeki Gokce, Emre Hatipoglu and Mehmet A. Soytas, **Energy Research and Social Science**, Volume 78, 102-133 (2021).
- “Corporate Sustainability and Financial Performance: Turkish Manufacturing Firms”, Damla Durak-Usar and Mehmet A. Soytas, **Middle East Technical University (METU) Studies in Development**, 48 (3), 201-250 (2021).
- “The asymmetric impact of oil prices, interest rates and oil price uncertainty on unemployment: New evidence from the US”, Baris Kocaarslan, Mehmet Ali Soytas and Ugur Soytas, **Energy Economics**, 86, Feb, 104625 (2020).

- “Saudi Vision 2030 Dynamic Input-Output Table: Combining Macroeconomic Forecasts with the RAS Method”, Havrlant D., and Mehmet A. Soytaş, **KAPSARC Discussion Paper**. (2020).
- “Nonlinear Excess Demand Model for Electricity Price Prediction”, Soytaş M.A., Ertugrul H. M. and Ulussever T., **Economic Research Forum (ERF) Working Paper**. (2020).
- “Addressing Endogeneity in the Causal Relationship between Sustainability and Financial Performance”, Mehmet Ali Soytaş, Meltem Denizel and Damla Durak Usar, **International Journal of Production Economics**, 210, 56-71 (2019).
- “Corporate Sustainability Interactions: A Game Theoretical Approach to Sustainability Decisions”, Damla Durak Usar and Meltem Denizel and Mehmet Ali Soytaş, **International Journal of Production Economics**, 218, 196-211 (2019).
- “Sustainable Development from Millennium 2015 to Sustainable Development Goals 2030”, Ergul Haliscelik and Mehmet Ali Soytaş, **Sustainable Development**, 27: 545– 572 (2019).
- “Estimation of Dynastic Lifecycle Discrete Choice Models”, George-Levi Gayle, Limor Golan and Mehmet Soytaş, **Quantitative Economics**, 9(3), 1195–1241 (2018).
- “Intergenerational Mobility and the Effects of Parental Education, Time Investment, and Income on Children’s Educational Attainment”, George-Levi Gayle, Limor Golan and Mehmet Soytaş, **Federal Reserve Bank of St. Louis Review**, 100(3), 281-295 (2018).
- “Does Being International Make Companies More Sustainable? Evidence based on Corporate Sustainability Indices”, Soytaş Mehmet A., and A. Atik, **Central Bank Review**, 18(2) December 61–68 (2018).
- “Optimistic Entrepreneurs and New Product Introductions in High Technology Industries.”, Damla Durak-Usar and Mehmet A. Soytaş, **Academy of Management Proceedings** Vol. 2018, No.1, R. Isil Yavuz, Dev K. Dutta and Mehmet Soytaş (2018).
- “Self-Reported Health Status: A Microeconometric Analysis for Turkey”, **Quantitative Methods in Economics**, 19(4), 440-451, Gulsah Sedefoglu and Mehmet Ali Soytaş (2018).
- “Savings and Consumption Trends in Turkey”, **Turkish Ministry of Development Special Commission Report** (as a part of 11th Development Plan of the Republic of Turkey), M.A. Soytaş and U. Tamgac (2018).
- “Can Heterogeneity in Reporting Behavior Explain the Gender Gap in Self-Assessed Health Status?”, Dilek Kilic and Mehmet Soytaş, **Economics Discussion Papers**, No 2018-25, **Kiel Institute for the World Economy**. (2018).
- “Role of Strategic Interactions in Corporate Sustainability Decisions: An Empirical Investigation”, **Journal of Turkish Economic Association**, 6(1), 17-46, Mehmet Ali Soytaş and Damla Usar (2017).
- “Exploring the Nexus between Inflation and Globalization under Inflation Targeting through the Lens of New Zealand’s Experience”, Kabukcuoglu, A., Martinez-Garcia, E., and Soytaş, M.A., **Dallas FED Globalization Institute Working Paper** (2017).
- “Effect of Time Investment in Children on the Labor Market Gender Gap in Earnings”, **Hacettepe University Faculty of Economics and Administrative Sciences Journal**, 35(2), 121-151, Soytaş Mehmet A. (2017).
- “Modelling Price Dynamics in Turkish Electricity Market: Lessons from GARCH Estimates”, **Marmara University Faculty of Economics and Administrative Sciences Journal**, 39(2), 621-638, Ulussever T., Soytaş Mehmet, H. M. Ertugrul, (2017).

- “Corporate Sustainability Investments and Financial Performance Relationship in Turkey”, **Journal of Management and Economics Research**, 15(2), 140-162, Soytaş Mehmet A., Denizel M., Durak Usar D., Ersoy I. (2017).
- “A New Estimation Technique for Sovereign Default Risk”, Soytaş Mehmet A., and E. Volkan **Central Bank Review**, 16(4) December 119–125 (2016).
- “Early Childhood Human Capital Investment in Children”, **Marmara University Faculty of Economics and Administrative Sciences Journal**, 38(1), 295-317, Soytaş Mehmet A. (2016).
- “A Semi-Reduced Form Characterization of Sovereign Default Risk Models”, **Finans Politik ve Ekonomik Yorumlar Dergisi**, 621(12) November, 9–18, Soytaş Mehmet A., and E. Volkan (2016).
- “Optimistic Entrepreneurs and New Product Introductions in High-tech New Ventures: An Examination Based on the Behavioral Theory of the Firm. **Frontiers of Entrepreneurship Research**, 35(9), Article 8, Yavuz, R.I., Dutta, D., and Soytaş, M.A. (2015).
- “Estimation of Dynastic Life-Cycle Discrete Choice Models”, Gayle G-L., Golan L. and Soytaş M. A., **St. Louis FED Working Paper** 2015-20. (2015).
- “What is the source of the intergenerational correlation in earnings?”, Gayle G-L., Golan L. and Soytaş M. A., **St. Louis FED Working Paper** 2015-19. (2015).
- “What Accounts for the Racial Gap in Time Allocation and Intergenerational Transmission of Human Capital?”, Gayle G-L., Golan L. and Soytaş M. A., **St. Louis FED Working Paper** 2015-18. (2015).
- “Essays on Life-cycle Dynastic Discrete Choice Models”, Soytaş Mehmet A., **Ph.D. Dissertation**, University of Pittsburgh. (2011).

In Progress:

- “Complementarity and Substitution in Early and Late Investments in Children” (2020).
- “Estimation of Strategic Decisions regarding Blockchain Technology Adoption: Empirical Evidence from Manufacturing Firms listed in MSCI KLD 400 Social Index”, Damla Durak-Usar, Mehmet Ali Soytaş (2022).
- “Estimation of Dynamic Corporate Sustainability Interactions”, Mehmet Ali Soytaş, Damla Durak-Usar, Aslıhan Asil, (2021).
- “Energy Dependence and Interstate Conflict: A Large-N Large-T Analysis”, Emre Hatipoğlu and Mehmet A. Soytaş (2022).
- “CCP Estimator in a Dynastic Setting” (2022).
- “Optimal Taxation and Intergenerational Transmission of Human Capital”, Musab Kurnaz and Mehmet Soytaş (2022).
- “The asymmetric impact of energy dependence on interstate conflict”, Emre Hatipoğlu and Mehmet A. Soytaş (2023).
- “Geopolitics and Oil Price Volatility”, Emre Hatipoğlu and Mehmet A. Soytaş (2023).
- “A Theory of Intergenerational Mobility with Government”, Nizam M. Demirtaş, Mehmet A. Soytaş and Orhan Torul (2024).
- “Marriage Market and Intergenerational Mobility”, George-Levi Gayle, Limor Golan and Mehmet Soytaş, (2024).

Conferences, Workshops and Presentations:

2025: GRC-GLMM Webinar, Highly Skilled Migration to Saudi Arabia, Global Labor Market Conference 2nd Ed. Riyadh., Powering the Transition: Forecasting and Closing the Skills Gap for Saudi Arabia's Renewable Energy Sector Workshop, Hydrogen Diplomacy Office, Riyadh., Human Capability Initiative Conference 2nd Ed, Riyadh.

2024: The 45th IAEE International Conference, IAEE MENA Conference, The Future of Labor and Migration in Saudi Arabia and the Gulf -Workshop, GRC., Global Labor Market Conference 1st Ed. Riyadh., Human Capability Initiative Conference 1st Ed., Riyadh.

2023: The 44th IAEE International Conference, 21st International Conference of Labour Statisticians.

2022: The Rimini Centre for Economic Analysis (RCEA) Conference on Recent Developments in Economics, Econometrics and Finance, 5th Occupational Safety and Health International Conference 2022 Riyadh, "What is Intergenerational Poverty? -The Role of NGOs and the University" Roundtable Meeting-Ozyegin University (Keynote Speaker)

2021: Carnegie-Rochester-NYU Conference on Economic Access and Mobility, COMPIE Counterfactual Methods for Policy Impact Evaluation, European Commission, University of Mannheim and Center for Evaluation and Development (C4ED), IAEE Annual Conference, KFUPM Business School

2020: 19th International Conference of Middle East Economic Association, KFUPM Business School, Keynote Speaker, e-ICOAEF VII

2019: Vision 2030 Dynamic Input-Output Table KAPSARC Workshop

2018: Bogazici University CEE Annual Conference: Economics of Distribution, European Society for Population Economics (ESPE),

2017: Bogazici University CEE Annual Conference: Issues in Labor Economics, 7th Annual All Istanbul Meeting, EconAnadolu Conference, Central Bank of the Republic of Turkey Productivity Workshop, 2. Ozyegin University-World Bank Workshop on Poverty, Inequality, and Intergenerational Mobility

2016: 10th International Conference on Computational and Financial Econometrics, Turkish Economic Association Annual Conference, Society for Economic Dynamics Annual Meeting, Barcelona GSE Summer Forum, Royal Economic Society Annual Conference, Turkey Labor Market Network Meeting,

2015: Koc University IX. Winter Workshop in Economics, Southern Economic Association 85th Annual Meetings, European Economic Association, 30th Annual Congress, Econometric Society World Congress, Fourth SOLE/EALE World Conference, MOVE-HCEO-CEAR Workshop on Family Economics, 5th Annual All Istanbul Meeting

2014: Southern Economic Association 84th Annual Meetings, Econ Harran, National Economics Conference, Workshop on gender and Ethnic Differentials in Market Outcomes, The Aix-Marseille School of Economics, Society for Economic Dynamics Annual Meeting, Bilkent University Annual Summer Workshop, SOLE Annual Meeting, 4th Annual All Istanbul Meeting

2013: 3rd Annual All Istanbul Meeting,

2012: Asian Meeting of Econometric Society

2011: Koc University V. Winter Workshop in Economics,

2010: Applied Micro Lunch, Tepper School of Business, CMU, Applied Micro Lunch, University of Pittsburgh, 10th A&S Grad Expo, University of Pittsburgh, Midwest Economics Association Annual Meeting,

2009: Applied Micro Lunch, Department of Economics, University of Pittsburgh, 9th A&S Grad Expo, University of Pittsburgh

Workshops organized/attended:

2021: Energy Transition and the GCC's Role in Global Energy Markets: New Approaches in Political Economy, KAPSARC-Derasat Workshop (Discussant); **2019:** Vision 2030 Dynamic Input-Output Table KAPSARC Workshop (Co-organizer), Regional Governance Conference, World Bank (Invited Participant), KTAB User Workshop KAPSARC (Discussant); **2018:** Central Bank of Republic of the Turkey, Policy Evaluation Workshop, (Discussant); **2017:** Koc University XI. Winter Workshop in Economics (Discussant), Ozyegin University-World Bank Workshop on Poverty, Inequality, and Intergenerational Mobility (Co-organizer); **2016:** Koc University X. Winter Workshop in Economics (Discussant); **2014:** Koc University X. Winter Workshop in Economics (Discussant); **2013:** CEAR-FINet-MOVE Workshop on Family Economics (Invited Participant), Istanbul School of Central Banking Summer Workshop (Invited Participant)

Invited Seminars:

2022: Prince Mohammed bin Salman College of Business and Entrepreneurship

2021: Arabian Gulf University

2019: Central Bank of the Republic of Turkey, American University of Beirut, King Fahd University of Petroleum and Minerals

2018: Bogazici University, Middle East Technical University, Hacettepe University, Bilkent University, Marmara University

2017: Koc University,

2016: Istanbul Technical University, Koc University, Central Bank of the Republic of Turkey, Sabanci University, Australian National University,

2015: Central Bank of the Republic of Turkey, Marmara University

2014: Izmir University of Economics, TOBB University, Bilkent University,

2013: Sabanci University, Izmir University of Economics

2011: Istanbul Technical University, Istanbul Bilgi University, Bahcesehir University, Middle East Technical University, Bilkent University, Ozyegin University, Sabanci University

Research Visits:

- King Abdullah Petroleum Studies and Research Center, Riyadh, Saudi Arabia, Nov **2021**, Feb **2022**.
- Australian National University, Department of Economics, Canberra, Australia, **2016**.
- Central Bank of the Republic of Turkey, Istanbul School of Banking, **2015:2016**.
- Federal Reserve Bank of St. Louis, St. Louis, MO, USA., **2015**.
- Washington University in St. Louis, St. Louis, MO, USA., **2014**.
- University of Pittsburgh, Pittsburgh, PA, USA, **2013**.

Fellowships, Grants, Honors, Affiliations and Awards:

- Research Fellow, Economic Research Forum (ERF), Aug 2020 –
- Research Fellow, Global Labor Organization (GLO), Oct 2017 –
- Research Associate, Center for Economics and Econometrics, Bogazici University, Feb 2019 -
- Executive Committee Member, International Center for Finance and Digital Economy, KFUPM, May 2022 – Feb 2023.
- Principal Investigator, KFUPM Interdisciplinary Research Center for Finance and Digital Economy (IRC-FDE) Grant, Project Title: “The role of dynamic strategies in firms’ sustainability decisions: Estimation and Identification of Corporate Sustainability Interactions”, July 2021 – Jan 2023, Amount: ~10,000 USD.

- Principal Investigator, KFUPM Interdisciplinary Research Center for Finance and Digital Economy (IRC-FDE) Grant, Project Title: “Mobility in the Saudi Labor Market”, July 2021 – Jan 2023., Amount: ~12,000 USD.
- Principal Investigator, KFUPM Start-up Grant, Project Title: “Income Taxation and Intergenerational Mobility.”, Duration: June 2020-May 2021, Amount: ~20,000 USD.
- Rapporteur, Ministry of Development Special Commission on Consumption and Savings, as a part of 11th Development Plan of the Republic of Turkey, Ankara (Nov 2017 - Mar 2018).
- Executive Committee Member, Ozyegin University-TUSIAD Sustainable Development Forum (May 2017- May 2019).
- Principal Investigator, Turkish Science Foundation 3501 National Young Researchers Career Development Program (CAREER) Grant, Project Title: “Time investment to the children: A possible explanation for the gender gap in the labor market, policy recommendations.”, Duration: March 2014-May 2016, Amount: ~31,000 EUR.
- Co-Investigator, Turkish Science Foundation 1001, The Support Program for Scientific and Technological Research Projects Grant, Project Title: “A new estimation technique for sovereign default risk.”, with E. Volkan, Duration: March 2014-May 2016, Amount: ~46,000 EUR.
- Co-Investigator, Turkish Science Foundation 1001, The Support Program for Scientific and Technological Research Projects Grant, Project Title: “Sustainability in business: Constructing a merged dataset and economic theory-based approach for modelling.”, with M. Denizel, Duration: March 2014-May 2016, Amount: ~75,000 EUR.
- Full tuition scholarship and stipend from University of Pittsburgh (2005-2011).
- A&S-PBC and Alumni Travel Fellowship, University of Pittsburgh, 2010.
- Summer Research Fellowship, Graduate School of Arts and Science, University of Pittsburgh, 2009

Doctoral Student Supervision:

- Damla Durak Usar (Co-Chair, Dissertation Committee, Özyeğin University) Dissertation: “Corporate Sustainability Interactions and Corporate Financial Performance” (2017). Current Position: Assistant Professor of Industrial Engineering, Turkish-German University

Media Mentions of Academic Work:

- Boston Globe, September 10, 2015. What your company’s telecommuting policy has to do with your kids’ futures? Featured paper: What is the Source of Intergenerational Correlation in Earnings? <https://www.boston.com/news/jobs/2015/09/10/what-your-companys-telecommuting-policy-has-to-do-with-your-kids-futures>
- The Atlantic, September 8, 2015. Job Flexibility Helps Poor People Move to the Middle Class. Featured paper: What is the Source of Intergenerational Correlation in Earnings? <https://www.theatlantic.com/business/archive/2015/09/for-better-economic-mobility-more-flexible-jobs/404011/>
- Hürriyet Daily Newspaper, June 16, 2017. Sustainable Development Road Map of Turkey. Interviewed as: Executive Committee Member of Özyeğin University-TUSIAD Sustainable Development Forum. <https://www.hurriyet.com.tr/ekonomi/surdurulebilirlik-haritamiz-cikiyor-40491580>
- Hürriyet Daily Newspaper, December 17, 2018. Şirketler çevreye karşı sorumlu üretimi teşvik etmeli. Featured: Sektörel Sürdürülebilirlik Araştırması: Kimya Petrol, Kauçuk ve Plastik

Sektörleri. <https://www.hurriyet.com.tr/ekonomi/sirketler-cevre-ye-karsi-sorumlu-uretimi-tesvik-etmeli-41054917>

- Sabah Daily Newspaper, December 17, 2018. Şirketler çevreye karşı sorumlu üretimi teşvik etmeli. Featured: Sektörel Sürdürülebilirlik Araştırması: Kimya Petrol, Kauçuk ve Plastik Sektörleri. <https://www.sabah.com.tr/ekonomi/2018/12/17/sirketler-cevre-ye-karsi-sorumlu-uretimi-tesvik-etmeli>
- Hürriyet Daily Newspaper, December 22, 2018. Esnek iş çocuga yatırım. Featured paper: What is the Source of Intergenerational Correlation in Earnings? <https://www.hurriyet.com.tr/ik-yeni-ekonomi/esnek-is-cocuga-yatirim-41059889>

Teaching Experience:

- **Undergraduate Economics:** Econometrics (University of Pittsburgh), Microeconomics (Ozyegin University), Statistics for Economics (Ozyegin University), Managerial Economics (KFUPM)
- **Master of Business Administration:** (MBA and EMBA): Managerial Statistics (Ozyegin University), Managerial Economics (Ozyegin University, KFUPM and KSU), Macro Environment of Business (KFUPM)
- **Master of Financial Engineering and Risk Management / Quantitative Finance:** Econometrics (Ozyegin University), Financial Econometrics & Inference (KFUPM)
- **Doctoral Program:** Econometrics (Ozyegin University)
- **Executive Teaching:** Vestel Management Trainee Program, Managerial Statistics, 2013, Vestel – Özyeğin University MBA Program, Managerial Statistics, 2014, QNB Finansbank Treasury Department, Financial Mathematics and Statistics, 2017, QNB Finansbank Treasury Department, Financial Modelling using Excel and Visual Basic, 2017.

Service Activities:

- Member, Refereeing Committee (Labor Theme) ERF 29th Annual Conference, May 9, 2023 - Cairo Egypt.
- Member, University Research Committee, KFUPM, 2021-2023.
- Member, Graduate Programs Committee, KFUPM Business School, 2020-2023.
- Member, EMBA Program Committee, KFUPM Business School, 2022-2023.
- Member, EMBA Interview & Recruitment Committee, KFUPM Business School, 2021-2023.
- Member, KFUPM Business School Strategic Planning Steering Committee, 2021-2022.
- Member, Faculty Recruitment Committee, KFUPM Business School, 2020-2023.
- Chairman, Curriculum Committee (Finance), KFUPM Business School, 2020.
- Organizer, Faculty of Business Seminar Series, Ozyegin University (Fall 2017).
- Researcher Admission Exam Committee (Econometrics), Central Bank of the Republic of Turkey (2017).
- Co-organizer, Ozyegin University-World Bank Workshop on Poverty, Inequality, and Intergenerational Mobility (2017).
- Independent External Expert COST Open Call OC-2016-2 (2017).
- Co-organizer: 6th All-Istanbul Economics Workshop, Ozyegin University (2016).
- Researcher Admission Exam Committee (Econometrics), Central Bank of the Republic of Turkey (2015).
- Journal referee for: International Economic Review, Journal of Demographic Economics, Journal of Applied Econometrics, Economic Inquiry, Review of Development Economics, International Journal of Production Economics, International Journal of Production Research, Strategic Management Journal, Research and Politics, Energy Economics, Applied

Economics, Resources Policy, Public Finance Review, Financial Innovation, Energy Transitions, Quality & Quantity, Central Bank Review, European Journal of Health Economics, Corporate Social Responsibility and Environmental Management, CBT Working Paper Series.

- Member, Faculty Recruiting Committee, Ozyegin University, 2013-2014, 2014-2015.
- Ad-hoc referee for Turkish National Science Foundation (TUBITAK) project evaluation panels in Labor Economics and Applied Econometrics (2012- 2019), KFUPM Deanship of Research Oversight projects, 2020-2022.
- Member of Graduate and Professional Student Assembly, University of Pittsburgh (2008-2010).
- Attaché Coordinator, G20 Summit in Pittsburgh, PA, USA (2009).
- President of Turkish American Student Association, University of Pittsburgh (2008-2010).
- President of Economics Graduate Student Organization, University of Pittsburgh (2009-2010).
- Member of the University Council on Graduate Study, Provost's Advisory Committees, University of Pittsburgh (2009-2010).

Languages:

- Turkish (native)
- English (fluent)
- Arabic (beginner)

Programming and Data Analysis:

- Stata, EViews, R, Fortran, C++, Python.