

## MEHMET ALİ SOYTAS

**Address:** Department of Accounting and Finance KFUPM Business School Room 112-1, King Fahd University of Petroleum and Minerals (KFUPM) P.O. Box 5075, Dhahran, 31262, Saudi Arabia.

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### Areas of Interest:

- Labor Economics, Intergenerational Mobility, Family Economics, Empirical Microeconomics  
Industrial Organization, Corporate Sustainability

### 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)

### Experience:

- **Associate Professor of Economics**, KFUPM Business School, Department of Accounting and Finance, Dhahran, Saudi Arabia, Feb 2020 - Present
- **Associate Professor of Economics**, Ozyegin University, Faculty of Business, Istanbul, Turkey, May 2019 - Sep 2020
- **Researcher**, Policy and Decision Science Program, King Abdullah Petroleum Studies and Research Center, Riyadh, Saudi Arabia, Aug 2018 - Jan 2020
- **Director**, Ozyegin University-TUSIAD Sustainable Development Forum, Istanbul, Turkey, Mar 2018 - May 2019
- **Assistant Professor of Economics**, Ozyegin University, Faculty of Business, Istanbul, Turkey, Sep 2012 - Apr 2019
- **Short Term Consultant**, World Bank, Ankara, Turkey, Nov 2011 - June 2012
- **Graduate Research Assistant**, University of Pittsburgh, Center for Industrial Studies, Pittsburgh, PA. USA, Aug 2010 - Aug 2011
- **Graduate Research Assistant**, University of Pittsburgh, Department of Economics, Pittsburgh, PA. USA, Aug 2006 - Aug 2011
- **Research/Teaching Assistant**, Marmara University, Department of Economics, Istanbul, Turkey, Dec 2002 - July 2005

### Publications:

- “What is the source of the intergenerational correlation in earnings?”, George-Levi Gayle, Limor Golan and Mehmet Soytaş, *Journal of Monetary Economics*, 129, 24-45 (2022).
- “Sustainability Outcomes in Multi-tier Supply Chains: An Empirical Study of Turkish Manufacturing Firms”, Damla Durak-Usar and Mehmet A. Soytaş, *International Journal of Production Research* (2022).
- “Estimation of Static Corporate Sustainability Interactions”, Mehmet Ali Soytaş, 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. Soytaş, *Energy Research and Social Science*, Volume 78, 102-133 (2021).

- “Corporate Sustainability and Financial Performance: Turkish Manufacturing Firms”, Damla Durak-Usar and Mehmet A. Soytaş, *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 Soytaş and Ugur Soytaş, *Energy Economics*, 86, Feb, 104625 (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).
- “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).
- “A New Estimation Technique for Sovereign Default Risk”, Soytaş Mehmet A., and E. Volkan *Central Bank Review*, 16(4) December 119–125 (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).

### **Papers (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 the Journal of Political Economy*
- “Intergenerational Income Mobility and Income Taxation”, Musab Kurnaz and Mehmet A. Soytaş. (2021). *Revision requested from the Quantitative Economics*
- “Optimistic Entrepreneurs and Strategic Change in High-Tech New Ventures: An Examination Based on the Behavioral Theory of the Firm”, Isil Yavuz, Dev Dutta and Mehmet Soytaş (2021). *Under Review*
- “Air Conditioner Demand and the Extreme Weather Conditions: An Empirical Study of Turkish Market for ACs”, Mehmet Ali Soytaş and Damla Durak-Usar (2022). *Under Review*

### **Publications in Working Paper Series:**

- “Saudi Vision 2030 Dynamic Input-Output Table: Combining Macroeconomic Forecasts with the RAS Method”, KAPSARC Discussion Paper, Havrland D., and Mehmet A. Soytas (2020).
- “Nonlinear Excess Demand Model for Electricity Price Prediction”, Economic Research Forum (ERF) Working Paper Mehmet Ali Soytas, H. Murat Ertugrul and Talat Ulussever (2020).
- “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. Soytas and U. Tamgac (2018).
- “Can Heterogeneity in Reporting Behavior Explain the Gender Gap in Self-Assessed Health Status?”, Dilek Kilic and Mehmet Soytas, Economics Discussion Papers, No 2018-25, Kiel Institute for the World Economy. (2018).
- “Exploring the Nexus between Inflation and Globalization under Inflation Targeting through the Lens of New Zealand’s Experience”, Kabukcuoglu, A., Martinez-Garcia, E., and Soytas, M.A., Dallas FED Globalization Institute Working Paper (2017).

### **Publications in National (Turkish) Journals:**

- “Self-Reported Health Status: A Microeconometric Analysis for Turkey”, Quantitative Methods in Economics, 19(4), 440-451, Gulsah Sedefoglu and Mehmet Ali Soytas (2018).
- “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, Soytas 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., Soytas Mehmet, H. M. Ertugrul, (2017).
- “Corporate Sustainability Investments and Financial Performance Relationship in Turkey”, Journal of Management and Economics Research, 15(2), 140-162, Soytas Mehmet A., Denizel M, Durak Usar D., Ersoy I. (2017).
- “Early Childhood Human Capital Investment in Children”, Marmara University Faculty of Economics and Administrative Sciences Journal, 38(1), 295-317, Soytas Mehmet A. (2016).
- “A Semi-Reduced Form Characterization of Sovereign Default Risk Models”, Finans Politik ve Ekonomik Yorumlar Dergisi, 621(12) November, 9–18, Soytas Mehmet A., and E. Volkan (2016).

### **Research in Progress:**

- Complementarity and Substitution in Early and Late Investments in Children” (2020).
- “Estimation of Dynamic Corporate Sustainability Interactions”, Mehmet Ali Soytas, Damla Durak-Usar, Aslihan Asil, (2021).
- “CCP Estimator in a Dynastic Setting” (2022).
- “Economic Sanctions and Carbonization of Target Economies”, Emre Hatipoglu and Mehmet A. Soytas (2022).
- “Optimal Taxation and Intergenerational Transmission of Human Capital”, Musab Kurnaz and Mehmet Soytas (2022).
- “A Theory of Intergenerational Mobility with Government”, Nizam M. Demirtas, Mehmet A. Soytas and Orhan Torul (2022).
- “Energy Dependence and Interstate Conflict: A Large-N Large-T Analysis”, Emre Hatipoglu and Mehmet A. Soytas (2022).
- “The asymmetric impact of energy dependence on interstate conflict”, Emre Hatipoglu and Mehmet A. Soytas (2022).

- “Marriage Market and Intergenerational Mobility”, George-Levi Gayle, Limor Golan and Mehmet Soytas, (2022).

### **Conferences, Workshops and Presentations:**

**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), IAAE 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:**

- Executive Committee Member, International Center for Finance and Digital Economy, KFUPM, May 2022 -
- 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 -, 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 -, Amount: ~12,000 USD.
- Research Fellow, Economic Research Forum (ERF), Aug 2020 -
- Principal Investigator, KFUPM Start-up Grant, Project Title: “Income Taxation and Intergenerational Mobility.”, Duration: June 2020-May 2021, Amount: ~20,000 USD.
- Research Associate, Center for Economics and Econometrics (CEE), Bogazici University, Feb 2019 -

- Research Fellow, Global Labor Organization (GLO), Oct 2017 –
- 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-cevreye-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-cevreye-karsi-sorumlu-uretimi-tesvik-etmeli>



- Hürriyet Daily Newspaper, December 22, 2018. Esnek iş çocuğa 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>

### **Courses Taught:**

- **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 and KFUPM), 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 – Ozyegin 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, University Research Committee, KFUPM, 2021-2022, 2022-2023.
- Member, Graduate Programs Taskforce Committee, KFUPM, 2022-2023.
- Member, EMBA Program Taskforce Committee, KFUPM, 2022-2023.
- Member, KFUPM Business School Strategic Planning Steering Committee, 2021, 2022.
- Member, Graduate Programs Committee, KFUPM Business School, 2020-2022.
- Member, Faculty Recruitment Committee, KFUPM Business School, 2020-2022.
- Member, EMBA Interview & Recruitment Committee, KFUPM Business School, 2021, 2022.
- Chairman, Graduate Programs PhD Subcommittee, KFUPM Business School, 2020.
- 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, 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)

**References:**

Available upon request