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Middle East Technical University
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Researcher ID: A-5472-2010

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I- Education

Bs : Hacettepe University, Economics, 1989

MA : Texas Tech University, Economics, 1996

PhD : Texas Tech University, Economics, 2000

II- Area of Interest

Statistics and Forecasting, Education Economics, Environmental Economics,
Energy Economics, and Labor Economics, Economic Growth.

III- Editorial and Reviewing Activity

- Editorial
 - Routledge Handbook of Energy Economics, *Editor*
 - The Open Environmental Sciences, *Editorial Board*.
- Reviewing
 - Pearson: Prentice Hall
 - South-Western

IV- Honors and Awards

1. Awarded Scholarship for MA, The Council of Higher Education in Turkey (1994-1996)
2. Awarded Scholarship for PhD, The Council of Higher Education in Turkey (1996-2000)
3. Outstanding Scientists Award, Izzet Baysal Foundation, 2004.
4. The 8th Most Influential Environmental and Ecological Economist, 2012 by A.G.F. Hoepner, B.Kant, B. Scholtens, P. Yu, 2012
5. The 3th Economist with the Highest Publication Performance in Turkey, 2012 by M.Cokgezen

6. Most influential paper in Energy Economics by R.S.J. Tol and J. P. Weyant, 2006.

V- Publications

Articles in Refereed Journals, Book Chapters and Proceedings

1. Kocaarslan, B., Soytas, U., Sari, R., & Ugurlu, E., The Changing Role of Financial Stress, Oil Price, and Gold Price on Financial Contagion among US and BRIC Markets, *International Review of Finance* (Forthcoming)
2. Naz Sayari and Ramazan Sari, "Impact of Value Added Components of GDP and FDI on Economic Freedom in Europe Economic Systems", *Economics Systems*, (Forthcoming)
3. Routledge Handbook of Energy Economics, with Ugur Soytas, Taylor and Francis publications. (Forthcoming)
4. Gungor, Gorkem and Ramazan Sari , "Turkey's energy system development: linking an energy supply model with an industrial simulation model and solving it iteratively", *International Journal of Innovation and Sustainable Development*, 2018, 12, 1/2, pp.44-66.
5. Ari, I and Sari, R., "Developing Quantitative Measures For Fair Allocation Of Emission Reduction Responsibilities and Capabilities Across Countries", *Cogent Environmental Science*, (2017), 3: 1420365.
6. Kilici, Cagdas, Mutlu Yilmaz and Ramazan Sari, "Rüzgâr Enerji Sistemlerinin Sosyal Kabul Dinamiklerini Anlamak (Understanding social acceptance dynamics of wind energy systems)", *Coğrafi Bilimler Dergisi*, 2017, 15 (2), 135- 156.
7. Ari, I and Sari, R., "Differentiation of Developed and Developing Countries for the Paris Agreement", *Energy Strategy Reviews*, 2017, 8, pp. 175-182
8. Kocaarslan, B., Sari, R., Gormus A., & Soytas, U. Dynamic Correlations between BRIC and U.S. Stock Markets: The Asymmetric Impact of Volatility Expectations in Oil, Gold and Financial Markets, *Journal of Commodity Markets*, 2017, 7, pp. 44-56.
9. Ordu, B.M. and Sari, R. "Rise In Oil Prices Are Not That Bad, After All", *EconAnadolu*, Anadolu International Conference in Economics V, May 11-13, 2017, Eskişehir, Turkey
10. Kocaarslan, Baris, Ramazan Sari and Ugur Soytas, "Are There Any Diversification Benefits Among Global Finance Center Candidates in Eurasia?,"

- Emerging Market Finance and Trade*, 2017, 53(2), 357-374.
11. Sari, R., Voyvoda, E., Lacey-Barnacle, M., Karababa, E., Topal, C. and Islambay, D., 2017. *Energy Justice - a social sciences and humanities cross-cutting theme report*. Cambridge: SHAPE ENERGY
 12. Mourik, R., Jeuken, Y., de Zeeuw, M., Uitdenbogerd, D., van Summeren, L., Wilhite, H., Robison, R., Heidenreich, S., Blahová, M., Pidoux, B., Kern-Gillars, T., Arrobbio, O., Throndsen, W., Fox, E., Nikolaev, A., Radulov, L., Sari, R., Sumpf, P. and Balint L., 2017. *Energy efficiency and using less – a social sciences and humanities annotated bibliography*. Cambridge: SHAPE ENERGY.
 13. Heidenreich, S., Throndsen, W., Sari, R., Sonetti, G., Ryghaug, M., Kern-Gillard, T., Arrobbio, O., Mourik, R. and Nikolaev, A., 2017. *Competitive, secure, low-carbon energy supply – a social sciences and humanities annotated bibliography*. Cambridge: SHAPE ENERGY
 14. Ari, I and Sari, R., “The Comparison of G-20 Countries in terms of Climate Change Indicators”, *Energy and Diplomacy Journal*, 1(2), Pages 12-33, 2015
 15. Ari, I and Sari, R., “The Role of Feed-in Tariffs in Emission Mitigation: Turkish Case”, *Renewable & Sustainable Energy Reviews*, 48, August 2015, Pages 768-775.
 16. Hammoudeh, S. and Sari, R., "Forcing Variables in the Dynamics of Risk Spillovers in Oil-Related CDS Sectors, Equity, Bond and Oil Markets and Volatility Market Risks", 2014, Chapter 5, page 110-136, in S. Ramos and H. Veiga (eds.), *The Interrelationship Between Financial and Energy Markets, Lecture Notes in Energy* 54, Springer 2014.
 17. Sari, R., Uzunkaya, M., and Hammoudeh, S., "The Relationship between Disaggregated Country Credit Risk Ratings and Stock Market Movements: An ARDL Approach", *Emerging Markets Finance and Trade*, 2013, 49 (1), page 4-16.
 18. Sari, R., Hammoudeh, S. ve Soytas, U., "Dynamics of Oil Price, Precious Metal Prices, and Exchange Rate", 2013, Reprinted in *Recent Developments in Exchange Rate Economics*, edited by Meher Manzur and Mark P. Taylor, London: Edward Elgar Publishing Limited, 2013.
 19. Hammoudeh, S., Sari, R., Uzunkaya, M. and Liu, T., "The Dynamics of BRICS's Country Risk Ratings and Stock Markets, U.S. Stock Market, and Oil Price", *Mathematics and Computers in Simulation*, Volume 94, August 2013, Pages 277-294.

20. Sari, R., Hammoudeh, S., Chang, C., and McAleer, M. "Causality Between Market Liquidity and Depth for Energy and Grains", *Energy Economics*, Volume 34, Issue 5, September 2012, Pages 1683-1692. <http://ssrn.com/abstract=1817022>
21. Hammoudeh, S. ve Sari, R., "Financial CDS, Stock Market and Interest Rates: Which Drives Which?", *The North American Journal of Economics and Finance*, Volume 22, Issue 3, December 2011, Pages 257-276.
22. Erol, I. Sencer, S. ve Sari, R. "A New Fuzzy Multi-Criteria Framework for Measuring Sustainability Performance of A Supply Chain", *Ecological Economics*, 2011, 70(6), 1088-1100.
23. Sari, R., Soytaş, U. ve Hacıhasanoğlu, E., "Do Global Risk Perceptions Influence World Oil Prices?", *Energy Economics*, 2011, 33(3), 515-524.
24. Sari, R., Hammoudeh, S. ve Soytaş, U., "Dynamics of Oil Price, Precious Metal Prices, and Exchange Rate", *Energy Economics*, 2010, 32(2), 351-362.
25. Hammoudeh, S., Sari, R. and Al-Eisa, E. "GCC Petrodollar Surpluses and the US Current Account Imbalance", *Ekonomik Yaklaşım*, 2009, 73(20), 39-54.
26. Soytaş, U., Sari, R., Hammoudeh, S., Hacıhasanoğlu, E., "World Oil Prices, Precious Metal Prices and Macroeconomy in Turkey", *Energy Policy*, 2009, 37(12), 5557-5566
27. Hammoudeh, S., Sari, R., ve Ewing, B. T., "Relationships among Strategic Commodities with Financial Variables" *Contemporary Economic Policy*, 2009, 27 (2), 251-264.
28. Erol, I, Cakar, N., Erel, D. ve Sari, R., "Sustainability in Turkish Retailing Sector", *Sustainable Development*. 17(1), 49-67, 2009.
29. Sari, R., ve Soytaş, U., "Are Global Warming and Economic Growth Compatible? Evidence from 5 OPEC Countries?", *Applied Energy*, 2009, 86(), 1887-1893.
30. Soytaş, U. and Sari, R., "Energy Consumption, Economic Growth, and Carbon Emissions: Challenges Faced by an EU Candidate Member", *Ecological Economics*, 2009, 68(), 1667-1675.
31. Sari, R., Ewing, B. T. ve Soytaş, U., "The Relationship Between Disaggregate Energy Consumption and Industrial Production in the United States: An ARDL Approach", *Energy Economics*, 2008, 30(5), 2302-2313.
32. S. Hammoudeh, Sarı R., ve Aleisa, E., "Do Oil-Rich GCC Countries Finance US Current Account Deficit", *Middle East Economic Association 28th Annual*

- Conference*, January 2008, New Orleans.
33. S. Hammoudeh, Sari R., ve B.T. Ewing, "Oil Price Behavior in Presence of Commodity prices and Financial Variables", *CERI 2007 Oil Conference*, Canada, April 2007.
 34. S. Hammoudeh, Sari R., ve B.T. Ewing, "Co-movements among Strategic Commodities, Interest Rate and Exchange Rate: a New Look", *Western Economic Association 82nd Annual International Conference*, June 2007.
 35. Sari, R., Ewing, B. T. and Aydin, B., "Housing market and macroeconomic variables in Turkey", *Emerging Markets Finance and Trade*, 2007, 43(5), 5-19.
 36. Soytaş, U. and Sari, R., "The Relationship between Energy and Production: Evidence from Turkish Manufacturing Industry", *Energy Economics*, 2007, 29(6), 1151-1165.
 37. Sari, R., Hammoudeh, S. and Ewing, B. T., "Dynamic Relationships between Oil and Metal Commodity Futures Prices", *Geopolitics of Energy*, 2007, 29(7), 2-13. (*invited paper*)
 38. Sari, R. and Guven, A. "The effect of Development Priority Regions Policy on Income Distribution between the Provinces in Turkey"(in Turkish with English abstract), *METU Studies in Development*, 2007, 34(1), p.77-96.
 39. Soytaş, U., Sari, R. and Ewing, B. T., "Energy Consumption, Income, and Carbon Emissions in the United States", *Ecological Economics*, 2007, vol 62/3-4, pp. 482-489.
 40. Sari, R. and Soytaş, U., "The Growth of Income and Energy Consumption in Six Developing Countries", *Energy Policy*, 2007, 35(2), pp.889 - 898.
 41. Ewing, B. T., Sari, R. and Soytaş, U., "Disaggregate Energy Consumption and Industrial Output in the United States", *Energy Policy*, 2007, 35(2), pp. 1274 - 1281.
 42. Kucukkaya, E, Soytaş, U., and Sari, R., "Assessing the Value of the (New) Turkish Lira", *The Ninth Annual International Conference of the Global Business and Technology Association* in Taipei, Taiwan, July 3 – 7, 2007.
 43. Sari, R and Soytaş, U., "The Relationship between Stock Returns, Crude Oil Prices, Interest Rates, and Output: Evidence from a Developing Economy", *Empirical Economics Letters*, 2006, 5(4), pp. 205-220.

44. Soytaş, U. and Sari, R., "Can China Contribute More to the Fight Against Global Warming?", *Journal of Policy Modeling*, 2006, 28(8), pp. 837-846.
45. Soytaş, U. and Sari, R., "Energy Consumption and Economic Growth in G7 Countries" *Journal of Policy Modeling*, 2006, 28(7), p. 739-750.
46. Sari, R. and Soytaş, U., "Income and Education in Turkey: A Multivariate Analysis", *Education Economics*, 14 (2) June 2006, 181-196.
47. Soytaş, U. ve Sarı, R., "Energy Consumption, Economic Growth, and Carbon Emissions in Turkey", *ICE-TEA Proceedings*, 2006.
48. Sari, R. and Soytaş, U., "Inflation, Stock Returns, and Real Activity in Turkey", *Empirical Economics Letters*, 4(3) May 2005, 181-192.
49. Sari, R. and Soytaş, U., "Disaggregate Energy Consumption, Employment and Income in Turkey", *Energy Economics*, 2004, v 26 (3), pp 335-344.
50. Soytaş, U. and Sari, R., "Energy Consumption and GDP: Causality Relationship in G-7 Countries and Emerging Markets", *Energy Economics*, 2003, v25(1), pp. 33-37.
 - Abstract Published in:
"Energy consumption and GDP: causality relationship in G-7 countries and emerging markets : Soytaş, U. and Sari, R. *Energy Economics*, 2003, 25, (1), 33–37", *Fuel and Energy Abstracts*, 44(4), July 2003, pp. 266
51. Sari, R., "The Relationship between Returns and Education: New Provincial Evidence from Turkey" (in Turkish with English summary), *METU Studies in Development*, 2003, 29 (3-4), pp.367-380.
52. Sari, R. and Malik, F., "Monetary Policy and Stock Returns: The Case of Turkey", *Journal of Applied Business Research*, Fall 2003, 19 (4), pp. 81-86.
53. Sari, R., "The Development of Government Expenditures in The World and Its Relationship with Income in Turkey" (in Turkish with English Summary), *Iktisat, İşletme ve Finans Dergisi*, 2003, 209(Ek), pp.25-38.
54. Sari, R., "Education Factor in Income Distribution: an Urban Based Example" (in Turkish with English summary), *The Review of the Faculty of Political Sciences*, 2003, 58(2), pp.177-189.
55. Sari, R. and Turkmen, C., "A Note on the Friedman Hypothesis in Turkey After 1980" (in Turkish), *AİBÜ Sosyal Bilimler Enstitüsü Dergisi*, 2001 Sayı:3, No: 2, pp.111-117.

56. Sari, R. and Soytas, U., "Purchasing Power Parity: New Evidence from Turkey", *Economies and Business in Transition: Facilitating Competitiveness and Change in the Global Environment Proceedings*, 2001, s. 813-818: Global Business and Technology Association.
57. Soytas, U., Sari, R. and Ozdemir, O., "Energy Consumption and GDP Relations in Turkey: A Cointegration and Vector Error Correction Analysis", *Economies and Business in Transition: Facilitating Competitiveness and Change in the Global Environment Proceedings*, 2001, s. 838-844: Global Business and Technology Association.

Published Books/Reports

58. Sari, R., *Income Distribution, Poverty and Employment* (Book in Turkish), 2005, Duzce Governorship and State Planning Organization Publication.
59. Sari, R., *Income Distribution and Employment*(Book in Turkish), 2004, Bolu Governorship and State Planning Organization Publication.
60. Eser, U., Y. Tatar, M. Ulusoy, N. Y., B. Aydin, T. Can, M. K. Oke and E. Yuceturk, *Bolu Development Plan (BIGEP): Master Plan* (Book in Turkish), 2004, Bolu Governorship and State Planning Organization Publication.
61. Serifoglu-Sivrikaya, F., U.Eser, Y. Tatar, M. Ulusoy, N. Y., B. Aydin, T. Can, M. K. Oke and E. Yuceturk, *Duzce Development Plan (DIGEP): Master Plan*, (Book in Turkish), 2004, Duzce Governorship and State Planning Organization Publication.

Funded Lectures

62. Roundtable Discussion, *Energy and Diplomacy Journal*, 1(3). 2015.
63. "Food Security: Macroeconomics and Modeling", Lecture, Food and Agriculture Organization (FAO) Education Program in METU-SEM, Ankara, 2014
64. "Energy Markets: Oil Markets and Prices", short lecture, University of Gorningen, 2014.
65. "Forecasting in Finance and Business", short lecture, Telecom SudParis, 2013.
66. "Business Forecasting", short lecture, University College West Flanders in Belgium, Bruges, 2009.

Conference Presentations

67. Ordu, B. M. and R. Sari, "Rise in Oil Prices are Not That Bad, After All", *EconAnadolu*, 2017 Eskişehir
68. Ramazan Sari, "Recent Developments in Energy Markets and Turkey's Energy Outlook", **Invited Speaker** in Special Session in 2nd *International Conference on Applied Economics and Finance* (ICOAEF 2016), Girne American University, Kyrenia, North Cyprus, 2016.
69. Baris Kocaasalan, Ugur Soytaş and Sari R, "Volatility expectations and BRIC and us market comovements", *International Academic Conference in Paris (IACP)* Paris -France, 15-16th August, 2016.
70. Sari, R. "Causality Between Market Liquidity and Depth for Energy and Grains", *The 14th China Chongqing International Investment and Global Sourcing Fair (CCISF 2011)*, Ministry of Commerce P.R.C. Chongqing Government and AP-CEO, China May 2011
71. Sari, R., "Inefficiencies in Outsourcing", *The 3rd International Services Trade (Chongqing) Summit And Service Outsourcing Conference*, Chongqing, China, October 2010.
72. Sari, R., "Who Drives Who Daily: T-Bill Rate, Prices of Oil and Exchange Rate", *The Tenth Annual International Conference of the Global Business and Technology Association* in Prague, Czech Republic, July 7 – 11, 2009.
73. Tekel, O and Sari, R., "Business Failure Predictions in Istanbul Stock Exchange", *The Eleventh Annual International Conference of the Global Business and Technology Association* in Prague, Czech Republic, July 7 – 11, 2009.
74. Sari, R., ve Soytaş, U., "CO2 Emissions and Economic Growth in 5 OPEC Countries" *The Tenth Annual International Conference of the Global Business and Technology Association* in Madrid, Spain, July 8 – 12, 2008.
75. Hammoudeh, S., Sari, R. and Alesia, E., "Do Oil-Rich GCC Countries Finance US Current Account Deficit?", *The Annual Conference of the Development Economics Research Committee of the German Verein fuer Socialpolitik*, Zurich, 30-31 May 2008.
76. S. Hammoudeh, Sari R., ve Aleisa, E., "Do Oil-Rich GCC Countries Finance US Current Account Deficit?", *Middle East Economic Association 28th Annual Conference*, January 2008, New Orleans
77. S. Hammoudeh, Sari, R., and Ewing, B. T., "Oil Price Behavior in Presence of Commodity prices and Financial Variables", *CERI 2007 Oil Conference*,

- Canada, April 2007.
78. S. Hammoudeh, Sari, R., and Ewing, B. T., "Co-movements among Strategic Commodities, Interest Rate and Exchange Rate: a New Look", *Western Economic Association 82nd Annual International Conference*, June 2007.
 79. Soytaş, U. and Sari, R., "Energy Consumption, Economic Growth, and Carbon Emissions in Turkey", *ICE-TEA* (Türkiye Ekonomi Kurumu), Ankara 11-13 Eylül, 2006.
 80. Sari, R., "Determining Provincial Incomes Distribution Inequality and Improvement Policies", presented in Turkish at *Türkiye Sosyal Bilimler Kongresi (Social Science Conference of Turkey)*, Ankara, Turkey, 2003.
 81. Sari, R. and Guven A., "Determinants of County Income Distribution in Turkey" (in Turkish), *Book of Abstracts*, METU/ERC 7th International Conference in Economics, Middle East Technical University, Ankara, Turkey, September 2003.
 82. Sari, R. and Malik, F., "ISE Returns and Monetary Policy", *Book of Abstracts*, METU/ERC 5th International Conference in Economics, Middle East Technical University, Ankara, Turkey, September 2001.
 83. Sari, R., "A Wage Determination Model: Theory and Evidence," *Book of Abstracts*, METU/ERC 4th International Conference in Economics, Middle East Technical University, Ankara, Turkey, September 2000.
 84. Soytaş, U., Sari, R. and Ozdemir, O., "Causality Relationship between Energy Consumption and GDP: Evidence from Top Ten Emerging Markets and G-7 Countries", presented in *Southwestern Economic Association Year 2000 Annual Conference in Galveston*, USA, 2000.
 85. Sari, R. and Ozsahin, O., "Inflation, Economic Growth and Cultural Differences", presented in *Southwestern Economic Association Year 2000 Annual Conference in Galveston*, USA, 2000.
 86. Sari, R. and Ozsahin, O., "Effect of Inflation on Economic Growth with Consideration of Religious Behavior", presented in *The Age of Transnationalism Interdisciplinary Conference*, Lubbock, USA, 1999.
 87. Soytaş, U. and Sari, R., "Energy Consumption and Economic Growth: Evidence from Error Correction and Cointegration Analysis," presented in *The Age of Transnationalism Interdisciplinary Conference*, Lubbock, USA, 1999.

Funded Research

88. Direct Rebound Effect of Heating in Turkey and The Reasons Behind It/ Türkiye'de Mesken Isıtmanın Doğrudan Geri Tepme Etkisi ve Sebepleri, **TUBITAK** 2018, Project No: 117K942. (*Yürütücü*)
89. *Energy justice beyond the west: exploring experienced and perceived issues of gender inequality in Turkey's transition to renewable energy through an innovative UK-Turkey collaboration*, 2017, **British Academy**, Project No: NG170134 (*Coordinator*)
90. *Nature Based Solutions for re-naturing cities: knowledge diffusion and decision support platform through new collaborative models*, Natur4Cities, **EU Horizon 2020 project** 730468, 2016 (*Partner*)
91. *Social Sciences and Humanities for Advancing Policy in European Energy*, SHAPE-ENERGY, **EU Horizon 2020 project** 731264, 2017 (*Partner*)
92. *Assessments of the Potential Role of Nuclear Energy in National Climate Change Mitigation Strategies*, Coordinated Research Project supported by The **International Atomic Energy Agency**, 2016 (*Chef Investigator*)
93. *Türkiye'nin Toplam Enerji Talebindeki Değişimin Ayırıştırma Yöntemi ile Belirlenmesi*, supported by METU scientific research grant (*Coordinator*)
94. "Economic and Social Impact of Coca-Cola System in Turkey: A SAM Analysis" 2014, Supported by Coca-Cola. (*Coordinator*)
95. "Economic Impact of Turkish Petroleum Corporation in 2013", 2014, Supported by Turkish Petroleum Corporation (TPAO), Ministry of Energy. (*Coordinator*)
96. "Economic Impact of Coca-Cola System in Turkey" 2012, Supported by Coca-Cola. (*Coordinator*)
97. "Dynamics of precious metals, oil prices and exchange rates", 2009, supported by METU scientific research grant. (*Coordinator*)
98. *The relationship between balance of payments of GCC countries, Turkey and Japan*, 2008, supported by METU scientific research grant. (*Coordinator*)
99. *The analysis of sustainability in grocery retailing in turkey: problems and solutions*, 2007, Supported by The Scientific and Technological Council of Turkey. (*Coordinator*)

100. *The relationship between commodity prices in USA*, 2006, Supported by AIBU scientific research grant. (*Coordinator*)
101. *Income Distribution, Poverty and Employment*, 2002, Supported by Duzce Governorship and State Planning Organization. (*Coordinator*)
102. *Income Distribution and Employment*, 2001, Supported by Bolu Governorship and State Planning Organization. (*Coordinator*)
103. *Bolu Development Plan (BIGEP): Master Plan*, 2001, Supported by Bolu Governorship and State Planning Organization (*Partner*).
104. *Duzce Development Plan (DIGEP): Master Plan*, 2002, Supported by Duzce Governorship and State Planning Organization (*Partner*).
105. McComb, R. P. and Sari, R., "*Study of Defense Expenditure in Texas*", 1997, Research Grant by Texas Department of Commerce. (*Participant*)

VI- Citations and H-Indexes

SSCI/SCI:

Total: 2114+

H Index: 17

Scopus:

Total: 2446+

H Index: 18

Google Scholar:

Total: 5178+

H Index: 24

i10-Index: 31

VII- Master's Thesis Committee (advisor only)

- Sinem Akkocaoglu (*In Progress*, METU), Energy Justice in Turkey.
- Mert Ekşi (*In Progress*, METU), Environmental Justice in Turkey
- Bilge Bakın (2011, METU), The statistical analysis of the effects of foreign direct investment on sectors
- Onur Tekel (2009, METU, defended), Business Failure Predictions in Istanbul Stock Exchange.
- Pinar Bahar Erdeniz, (2008, AIBU, defended), Industrial energy and the value added relationship(in Turkish).
- Aytekin Güven, (2003, AIBU, defended), "Game Theory and Cournot Model", (in Turkish).
- Gorkem Gungor (*In Progress*, METU), Energy, Economy and Environment: Causal Relationship in New Nuclear Build Countries
- Dilan Yuksel (*In Progress*, METU), Rebound Effects for Households Energy Efficient Vehicles

- Dursun Bas (*In Progress*, METU) , Risk-Based Approaches for Climate Change Impacts: National Climate Change Risk Assessment for Turkey

VIII- Ph.D Dissertation Committee (advisor only)

- Izzet Ari (2015, Defended, METU), A New Approach for the Classification of Country Parties in the UNFCCC
- Ufuk Atay (2015, Defended, METU), Impact of Climate Change on Agricultural Production in Mediterranean Countries
- Ayşe Yasemin Yesilay (*In Progress*, METU), Defining A GHG Accounting Methodology for High Emission Geothermal Energy Generation
- Abdurrahman Kurucak (*In Progress*, METU), Economic Implications of Electricity Storage
- Mehmet Kurkcu (*In Progress*, METU), Optimal Policy Alternatives for Natural Gas Supply Security under Various Natural Gas Demand Scenarios
- Zehra Ilknur Yilmaz (*In Progress*, METU), Energy Efficiency Policy Making and the Rebound Effect in Turkey
- Dursun Bas (*In Progress*, METU), Risk-Based Approaches for Climate Change Impacts: National Climate Change Risk Assessment for Turkey

IX- Courses Taught

A) Graduate Courses

1. Energy Policy and Finance (Middle East Technical University ESS, METU NCC SEES)
2. Energy Policy (University of Groningen, through Erasmus program)
3. Econometrics (Abant Izzet Baysal University)
4. Business Forecasting (Middle East Technical University, METU NCC)
5. Business Forecasting (Sud Paris Telecom, through Erasmus program)
6. Business Economics (Middle East Technical University)
7. Quantitative Decision Tools (Game Theory and Linear Programming) (Middle East Technical University)
8. Macroeconomics (Middle East Technical University)
9. Statistics (Middle East Technical University)
10. Game Theory (Middle East Technical University)

B) Undergraduate Courses

1. Statistics (Middle East Technical University, METU NCC)
2. Statistics for Economists (Middle East Technical University, NCC)
3. Mathematics for Economists (Middle East Technical University, NCC)
4. Principles of Economics (Texas Tech University)
5. Managerial Economics (Texas Tech University, Middle East Technical University)
6. Industrial Organizations (Middle East Technical University, METU NCC)
7. Microeconomics (Abant Izzet Baysal University)

8. Macroeconomics (Abant Izzet Baysal University)
9. Monetary Theory (Abant Izzet Baysal University)
10. Statistics (Abant Izzet Baysal University, Middle East Technical University)
11. Industrial Organizations (Abant Izzet Baysal University)
12. Microeconomics for Business (Middle East Technical University)
13. Business Forecasting (Middle East Technical University)

X- Non-Academic Works

Published Stories:

1. ALO ? Merhaba Anne..., ARAF, 1995, no 3.
2. Gerginlik Üstüne Çeşitleme, ARAF, 1995, no 4.

Short Films:

1. Eyes (2013) [IMDB Page](#)