
CONTACT INFORMATION	Yıldız Teknik Üniversitesi, Davutpaşa Kampüsü İktisadi ve İdari Bilimler Fakültesi, İktisat Bölümü, G2-101 34210 Esenler, İstanbul, TURKEY	Tel: +90(0)212 3836811 Fax: +90(0)212 3836712 E-mail: mailbox@tuncdurmaz.com WWW: tuncdurmaz.com
RESEARCH INTERESTS	Technological Change and Green Growth, Economics of Carbon Capture and Storage, Economics of Risk and Uncertainty, Economics of Energy Storage	
EDUCATION	Norwegian School of Economics (NHH) , Bergen, Norway Ph.D (November 2015), Supervisor: Fred Schroyen (NHH) Dissertation: Essays in Energy, Environment and Technology Defense Committee: Snorre Kverndokk (Frisch Centre), Linda Nøstbakken (NHH), Cees Withagen (VU University Amsterdam) University of Southern California (USC) , USA, M.A. , Economics, May 2009 Dokuz Eylül University , İzmir, Turkey, B.S. , Economics (En.), Jun 2003	
WORK EXPERIENCE	Assistant Professor, Yıldız Technical University (YTU) , Department of Economics, Sep 2016 - to date, İstanbul, Turkey Postdoctoral Fellow, City University of Hong Kong , School of Energy and Environment, Aug 2015 - Aug 2016, Hong Kong SAR Research Scholar, YTU , Department of Economics, Oct 2013 - to date, İstanbul, Turkey Visiting Fellow, Toulouse School of Economics , Sep 2012 - Mar 2013, Toulouse, France Teaching Assistant, USC , Department of Economics, Aug 2007 - Dec 2008, Los Angeles, CA, USA Research-Teaching Assistant, YTU , Department of Economics, Nov 2005 - Jul 2007, İstanbul, Turkey Intern, Robert Bosch GmbH , Logistics Department, Sep 2003 - Mar 2004, Salzgitter, Germany	
PUBLICATIONS	Smart Grids and Renewable Electricity Generation by Households (with Aude Pommeret and Prudence Dato), <i>Energy Economics</i> (forthcoming) Levelized Cost of Consumed Electricity (with Aude Pommeret), <i>Economics of Energy & Environmental Policy</i> , Vol.9, No.1, 2020 A two-sector model of economic growth with endogenous technical change and pollution abatement (with Jean-Pierre Amigues), <i>Environmental Modeling & Assessment</i> (forthcoming) Intermittent renewable electricity generation with smart grids (with Prudence Dato and Aude Pommeret) in <i>Climate and Energy protection in the EU and China</i> , Springer-Verlag, 2019 The Economics of CCS: Why have CCS technologies not had an international breakthrough? , <i>Renewable & Sustainable Energy Reviews</i> , Vol.95, pp.328-340, 2018 Are households ready to pay for solar panels and smart grids? (with Aude Pommeret), <i>IAEE Energy Forum</i> , 1st Quarter, pp. 25-28, 2018 Non-Cooperative Duopoly Games under Uncertainty of Discount Rates in Firms' Strategic Decisions <i>Theoretical and Empirical Findings</i> Vol. 3, Bentham Science (2018). Optimal storage under uncertainty: investigating the implications of frugality and prudence , <i>Economics Bulletin</i> , Vol. 37, Issue 3, pp.1624-1629, 2017 Strategic Dynamic Climate Policy: The Role of CCS , <i>Journal of Management and Economics Research</i> , Vol.15, pp.212-228, 2017	
WORKS IN PROGRESS	Willingness to pay for solar panels and smart grids (with Aude Pommeret and Ian Ridley), <i>Nota di Lavoro</i> 24.2017, Milan, Italy: Fondazione Eni Enrico Mattei Precautionary Storage in Electricity Markets . FAERE Working Paper, 2016.07 Evaluating Carbon Capture and Storage in a Climate Model with Endogenous Technical Change (with Fred Schroyen). Discussion Paper, 08/2013, Department of Economics, NHH Energy Storage and Renewable Energy . Discussion Paper, 05/2014, Department of Economics, NHH	
REFEREEING	The Energy Journal; Resource and Energy Economics; Scandinavian Journal of Economics; Energy; Economics Bulletin; Natural Resource Modeling	

CONFERENCE AND SEMINAR PRESENTATIONS

2019: World Energy Strategies Congress and Exhibition (WESCE), Aug 27 Istanbul, Turkey

2018: International Conference on Economics Turkish Economic Association - ICE-TEA 2018, 1-3 Nov, Antalya, Turkey

2017: 4th FAERE Annual Conference, 12-13 Septembre, Nancy; European Association of Environmental and Resource Economists (EAERE) 23rd Annual Conference, 28 Jun - 01 Jul, Athens, Greece; EconAnadolu 2017, 11 - 13 May, Eskisehir, Turquie; 3rd International Conference on Applied Economics and Finance (ICOAEF 2017), 6 - 7 Decembre, Kyrenia, Cyprus

2016: The 65th Annual Meeting of the French Economic Association, 27 - 29 June (presenter), Nancy, France; European Association of Environmental and Resource Economists (EAERE) 22st Annual Conference, 22 - 25 Jun (presenter and discussant), Zurich, Siwtzerland; The 39th International Association for Energy Economics (IAEE) International Conference, 19 - 22 June (presenter), Bergen, Norway; Rokko Forum, Graduate School of Economics, Kobe University, 8 Jun, Kobe, Japan (*invited*)

2015: 10th Conference on The Economics of Energy and Climate Change, 8-9 Sep (presenter and discussant), Toulouse, France; EAERE 21st Annual Conference, 24 - 27 Jun (presenter and discussant), Helsinki, Finland; Bergen Economics of Energy and Environment Research Conference 2015 (BEEER 2015), 4-5 May (presenter and discussant), Bergen, Norway; The 38th IAEE International Conference, 25 - 27 May (presenter), Antalya, Turkey

2014: 5th World Congress of Environmental and Resource Economists, 28 Jun - 02 Jul (presenter and discussant) Istanbul, Turkey; The 37th IAEE International Conference, Special PhD Session, 15 - 18 Jun (presenter), New York City, New York; BEEER 2014, 12-13 May (presenter and discussant), Bergen, Norway; The 36th Annual Meeting of the Norwegian Association of Economists, 6-7 Jan (presenter and discussant), Oslo, Norway; FIBE 2014, 9-10 Jan (presenter), Bergen, Norway

2013: EAERE 20th Annual Conference, 26 - 29 Jun (presenter and discussant), Toulouse, France; BEEER 2013, 13-14 May (presenter and discussant), Bergen, Norway; The Economics of Energy Markets, 17-18 Jan (discussant), Toulouse, France (*invited*)

2012: BEEER 2012, 15-16 May (presenter and discussant), Bergen, Norway; Nordic Workshop in Industrial Organization, NORIO VIII, 8-9 June (presenter), Copenhagen, Denmark

2011: Research Conference: Energy and the Environment, 20-21 Jan (presenter), Bergen, Norway

TEACHING AND ADMINISTRATIVE EXPERIENCE

Assistant Professor
YTU, Department of Economics

Introduction to Environmental Economics; The Economics of Regulation and Competition; Introductory Computer Science

Erasmus - Departmental Coordinator

YTU, Department of Economics, May 2017 - to date, İstanbul, Turkey

Teaching Assistant

NHH, Department of Economics

Optimization and Microeconomic Theory; Petroleum Economics; Growth and Architecture of Financial Systems

USC, Department of Economics

Principles of Microeconomics; Principles of Macroeconomics

YTU, Department of Economics

Mathematics for Economists I-II

HONORS AND AWARDS

Best Paper Award: Ecological Economics, 3rd International Conference on Applied Economics and Finance, December 2017

Graduate Assistantship, Department of Economics, NHH, 2009-2013

Norges Bank Fund for Economics Research, 2012

Professor Wilhelm Keilhaus Memorial Fund for Economic Scientific Research, 2012

Graduate Assistantship, Department of Economics, USC, 2007-2008

COMPUTER SKILLS

Modelling Languages and Applications
 Matlab, GAMS, Mathematica, L^AT_EX, SAP, HTML, Stata

LANGUAGE SKILLS

Turkish (native), English (fluent), Norwegian (fluent), German (advanced), Swedish (intermediate), French (pre-intermediate)