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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	<b>Norwegian School of Economics (NHH)</b> , Bergen, Norway <b>Ph.D</b> (November 2015), <b>Supervisor:</b> Fred Schroyen (NHH) <b>Dissertation:</b> Essays in Energy, Environment and Technology <b>Defense Committee:</b> Snorre Kverndokk (Frisch Centre), Linda Nøstbakken (NHH), Cees Withagen (VU University Amsterdam) <b>University of Southern California (USC)</b> , USA, <b>M.A.</b> , Economics, May 2009 <b>Dokuz Eylül University</b> , İzmir, Turkey, <b>B.S.</b> , Economics (En.), Juin 2003	
WORK EXPERIENCE	<b>Assistant Professor, Yıldız Technical University (YTU)</b> , Department of Economics, Sep 2016 - to date, İstanbul, Turkey <b>Postdoctoral Fellow, City University of Hong Kong</b> , School of Energy and Environment, Aug 2015 - Aug 2016, Hong Kong SAR <b>Research Scholar, YTU</b> , Department of Economics, Oct 2013 - to date, İstanbul, Turkey <b>Visiting Fellow, Toulouse School of Economics</b> , Sep 2012 - Mar 2013, Toulouse, France <b>Teaching Assistant, USC</b> , Department of Economics, Aug 2007 - Dec 2008, Los Angeles, CA, USA <b>Research-Teaching Assistant, YTU</b> , Department of Economics, Nov 2005 - Jul 2007, İstanbul, Turkey <b>Intern, Robert Bosch GmbH</b> , Logistics Department, Sep 2003 - Mar 2004, Salzgitter, Germany	
PUBLICATIONS	<b>A two-sector model of economic growth with endogenous technical change and pollution abatement</b> (with Jean-Pierre Amigues), Environmental Modeling & Assessment, 2019 <b>Intermittent renewable electricity generation with smart grids</b> (with Prudence Dato and Aude Pommeret) in Climate and Energy protection in the EU and China, Springer-Verlag (2019). <b>The Economics of CCS: Why have CCS technologies not had an international breakthrough?</b> , Renewable & Sustainable Energy Reviews, Vol.95, pp.328-340, 2018 <b>Are households ready to pay for solar panels and smart grids?</b> (with Aude Pommeret), IAEE Energy Forum, 1st Quarter, pp. 25-28, 2018 <b>Non-Cooperative Duopoly Games under Uncertainty of Discount Rates in Firms' Strategic Decisions</b> Theoretical and Empirical Findings Vol. 3, Bentham Science (2018). <b>Optimal storage under uncertainty: investigating the implications of frugality and prudence</b> , Economics Bulletin, Vol. 37, Issue 3, pp.1624-1629, 2017 <b>Strategic Dynamic Climate Policy: The Role of CCS</b> , Journal of Management and Economics Research, Vol.15, pp.212-228, 2017	
WORKS IN PROGRESS	<b>Smart Grids and Renewable Electricity Generation by Households</b> (with Aude Pommeret and Prudence Dato). FAERE Working Paper, 2017.09 <b>Willingness to pay for solar panels and smart grids</b> (with Aude Pommeret and Ian Ridley), Nota di Lavoro 24.2017, Milan, Italy: Fondazione Eni Enrico Mattei <b>Precautionary Storage in Electricity Markets</b> . FAERE Working Paper, 2016.07 <b>Evaluating Carbon Capture and Storage in a Climate Model with Endogenous Technical Change</b> (with Fred Schroyen). Discussion Paper, 08/2013, Department of Economics, NHH <b>Energy Storage and Renewable Energy</b> . 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:** Erasmus Staff Mobility for Teaching at IAE Savoie Mont Blanc, Feb 11-15, Annecy, France; Lunch Seminar, SCCER Competence Center for Research in Energy, Society and Transition (CREST), University of Basel, Feb 8, Basel, Switzerland (*invited*)  
**2018:** International Conference on Economics Turkish Economic Association - ICE-TEA 2018, 1-3 Nov, Antalya, Turkey  
**2017:** 4th FAERE Annual Conference, 12-13 Septembere, 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<sup>A</sup>T<sub>E</sub>X, SAP, HTML, Stata

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

PERSONAL INFORMATION **Citizenship:** Turkish  
**Date of Birth:** 04/11/1981