Tunç Durmaz

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, Turquie, B.S., Economics (En.), Juin 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 2	013 - 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	 A two-sector model of economic growth with endogenous technical change and pollution abater (with Jean-Pierre Amigues), Environmental Modeling & Assessment, 2019 (forthcoming) Intermittent renewable electricity generation with smart grids (with Prudence Dato and Aude F meret) in Climate and Energy protection in the EU and China, Springer-Verlag (2019). The Economics of CCS: Why have CCS technologies not had an international breakthrough?, Rer able & Sustainable Energy Reviews, Vol.95, pp.328-340, 2018 Are households ready to pay for solar panels and smart grids? (with Aude Pommeret), IAEE En Forum, 1st Quarter, pp. 25-28, 2018 Non-Cooperative Duopoly Games under Uncertainty of Discount Rates in Firms' Strategic Decise Theoretical and Empirical Findings Vol. 3, Bentham Science (2018). Optimal storage under uncertainty: investigating the implications of frugality and prudence, 1 nomics Bulletin, Vol. 37, Issue 3, pp.1624-1629, 2017 Strategic Dynamic Climate Policy: The Role of CCS, Journal of Management and Economics 							
	search, Vol.15, pp.212-228, 2017							
Works in Progress	Smart Grids and Renewable Electricity Generation by Househo Dato). FAERE Working Paper, 2017.09	``````````````````````````````````````						
	 Willingness to pay for solar panels and smart grids (with Aude Pommeret and Ian Ridley), Nota di Lavoro 24.2017, Milan, Italy: Fondazione Eni Enrico Mattei Precautionary Storage in Electricity Markets. FAERE Working Paper, 2016.07 (job market paper – R&R) 							
	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; Scan Economics Bulletin; Natural Resource Modeling	dinavian Journal of Economics; Energy;						

Conference and Seminar Presentations

2019: Lunch Seminar, SCCER Competence Center for Research in Energy, Society and Transition (CREST), University of Basel, 8 Feb, 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 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 Lecturer

ADMINISTRATIVE **YTU**, Department of Economics EXPERIENCE

The Economics of Regulation and Competition, Fall 2017; Introductory Computer Science, Fall 2017

Erasmus - Departmental Coordinator

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

Teaching Assistant

NHH, Department of Economics

Optimization and Microeconomic Theory, Spring 2011, Fall 2011; Petroleum Economics, Fall 2010; Growth and Architecture of Financial Systems, Fall 2010, Spring 2012

USC, Department of Economics

Principles of Microeconomics, Fall 2007, Spring 2008; Principles of Macroeconomics, Fall 2008

YTU, Department of Economics

Mathematics for Economists II, Spring 2006, Spring 2007; Mathematics for Economists I, Fall 2006

Honors and	Best Paper Award: Ecological Economics, 3rd International Conference on Applied Economics and					
Awards	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	Modelling Languages and Applications					

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Skills	Matlab,	GAMS,	Mathematica,	ĽAT _E X,	SAP,	HTML,	Stata

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

PERSONALCitizenship: TurkishINFORMATIONDate of Birth: 04/11/1981