

Assoc. Prof. PINAR DERİN GÜRE

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: V-5562-2018

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Education Information

Postgraduate, Middle East Technical University, Graduate School of Social Sciences, İktisat (YI) (Tezli), Turkey 2001 - 2016

Doctorate, Boston University, Economics, United States Of America 2003 - 2011

Undergraduate, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, Turkey 1997 - 2001

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Essays in Public Economics and Economics of Terrorism, Boston University, Economics, 2009

Postgraduate, Endogenous growth testing in the European Union and developing countries: Taxation, public expenditure and growth, Middle East Technical University, Graduate School of Social Sciences, İktisat (YI) (Tezli), 2003

Research Areas

Social Sciences and Humanities

Academic Titles / Tasks

Associate Professor, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, 2019 - Continues

Assistant Professor, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, 2018 - 2019

Assistant Professor, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, 2010 - 2018

Research Assistant, Boston University, Graduate School Of Sciences, Ekonomi, 2007 - 2009

Research Assistant, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, 2001 - 2003

Academic and Administrative Experience

Vice Dean, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, 2019 - 2020

Erasmus Coordinator, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, 2015 - 2016

Supervised Theses

DERİN GÜRE P., A bibliometric analysis of women's employment, Postgraduate, S.ÇAKIR(Student), 2022

Derin Güre P., The impact of immigrants on illegal electricity consumption: Case of Syrian immigrant in Turkey, Postgraduate, A.CAN(Student), 2021

DERİN GÜRE P., The Effects of tax amnesties on tax revenues and shadow economy in Turkey, Postgraduate, H.Kara(Student), 2014

DERİN GÜRE P., A Tax reform proposal for Turkey: flat tax system /, Postgraduate, B.Özgün(Student), 2014

DERİN GÜRE P., The impact of credit rating changes on the government cost of borrowing in Turkey, Postgraduate, M.GÜRER(Student), 2014

DERİN GÜRE P., A tax reform proposal for Turkey: Flat tax system, Postgraduate, B.ÖZGÜN(Student), 2014

DERİN GÜRE P., Impacts of the corporate income tax change on asset prices in Turkey /, Postgraduate, S.KÜTÜK(Student), 2014

DERİN GÜRE P., Simulating the Turkish economy under informality /, Postgraduate, Ö.ÖZTÜRK(Student), 2014

DERİN GÜRE P., The effects of tax amnesties on tax revenue and shadow economy in Turkey, Postgraduate, H.KARA(Student), 2014

DERİN GÜRE P., Generational accounting in Turkey, Postgraduate, D.HACIİBRAHİMOĞLU(Student), 2012

DERİN GÜRE P., Simulating Turkish tax system, Postgraduate, A.İLERİ(Student), 2012

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A systematic review of socio-economic impact assessments of solar energy and photovoltaic (PV) technologies: network dynamics, societal problems and policy implications**
Derin Güre P., Zirh B. C., Erdil E., Erden Topal Y., Yazıcı E., Ipek E., Deveci A., Sari R.
INNOVATION : THE EUROPEAN JOURNAL OF SOCIAL SCIENCE RESEARCH, vol.1, no.1, pp.1-32, 2025 (SSCI)
- II. **Hybridization of Concentrated Solar Thermal, Geothermal, and Biomass: Case Study on Kizildere-2 Geothermal Power Plant**
Celebi B., Rohani S., DERİN GÜRE P., Chandler N., Hazar T., Halaçoğlu U., BAKER D. K.
Energies, vol.17, no.21, 2024 (SCI-Expanded)
- III. **Opportunities and Challenges of Geothermal Energy: A Comparative Analysis of Three European Cases—Belgium, Iceland, and Italy**
Meirbekova R., Bonciani D., Olafsson D. I., Korucan A., DERİN GÜRE P., Harcouët-Menou V., Bero W.
Energies, vol.17, no.16, 2024 (SCI-Expanded)
- IV. **Opportunities and challenges of geothermal energy in Türkiye**
Korucan A., DERİN GÜRE P., Celebi B., BAKER D. K., Vander Velde M.
Energy for Sustainable Development, vol.79, 2024 (SCI-Expanded)
- V. **Drivers and challenges of solar photovoltaics (PV) adoption by Turkish manufacturers**

Tüzün F., DERİN GÜRE P., ZIRH B. C.

Environment, Development and Sustainability, 2024 (SCI-Expanded)

- VI. **Farmers' perspectives on challenges and opportunities of agrivoltaics in Türkiye: An institutional perspective**
AĞIR M. S., DERİN GÜRE P., ŞENTÜRK B.
Renewable Energy, vol.212, pp.35-49, 2023 (SCI-Expanded)
- VII. **Does Income Inequality Derive the Separatist Terrorism in Turkey?**
DERİN GÜRE P., Elveren A. Y.
DEFENCE AND PEACE ECONOMICS, vol.25, no.3, pp.311-327, 2014 (SSCI)
- VIII. **Development, immigration and terrorism**
DERİN GÜRE P.
INTERNATIONAL HANDBOOK ON MIGRATION AND ECONOMIC DEVELOPMENT, pp.425-462, 2014 (SSCI)
- IX. **Happiness and parental altruism in the United States**
DERİN GÜRE P.
APPLIED ECONOMICS LETTERS, vol.19, no.10, pp.901-904, 2012 (SSCI)
- X. **SEPARATIST TERRORISM AND THE ECONOMIC CONDITIONS IN SOUTH-EASTERN TURKEY**
DERİN GÜRE P.
DEFENCE AND PEACE ECONOMICS, vol.22, no.4, pp.393-407, 2011 (SSCI)
- XI. **Charitable giving under inequality aversion**
DERİN GÜRE P., Uler N.
ECONOMICS LETTERS, vol.107, no.2, pp.208-210, 2010 (SSCI)

Articles Published in Other Journals

- I. **A Bibliometric Study: General Equilibrium Models on Energy Economics**
Derin Güre P.
Hacettepe >University Journal of Economics and Administrative Sciences, vol.42, no.2, pp.244-266, 2024 (Peer-Reviewed Journal)
- II. **The Intersection of Agriculture and Energy in Türkiye, AgriPV: A Preliminary Evaluation**
Agir S., Derin Gure P., SENTÜRK B.
Hacettepe Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, vol.41, no.Tarım Özel Sayısı, pp.1-22, 2023 (Peer-Reviewed Journal)
- III. **Covid-19 Risk Analysis of Turkey in the Context of Syrian Influx**
Özen I. C., Derin Güre P., Yargici E.
Topics in Middle Eastern and African Economies, vol.24, no.1, pp.47-56, 2022 (Non Peer-Reviewed Journal)
- IV. **A TAX REFORM PROPOSAL FOR TURKEY: FLAT TAX SYSTEM**
ÖZGÜN B., DERİN GÜRE P.
Ekonomik Yaklaşım, vol.31, no.117, pp.417-443, 2020 (Peer-Reviewed Journal)
- V. **Credit rating changes and the government cost of borrowing in Turkey**
DERİN GÜRE P., Gürer M.
ODTÜ Gelişme Dergisi, 2016 (Peer-Reviewed Journal)
- VI. **Türkiye de Kurumlar Vergisi Değişikliğinin Hisse Senedi Fiyatları Üzerine Kısa Dönemli Etkisi**
Kütük S., DERİN GÜRE P.
Ankara Üniversitesi SBF Dergisi, vol.71, no.1, pp.303-322, 2016 (Peer-Reviewed Journal)
- VII. **Generational Accounting in Turkey**
DERİN GÜRE P., Hacıbrahimoglu D.
Boğaziçi Journal, vol.29, no.1, pp.1-26, 2015 (Peer-Reviewed Journal)
- VIII. **Simulating the Turkish Tax System**
DERİN GÜRE P., Adem İ.
Topics in Middle Eastern and African Economies, vol.16, no.2, pp.41-84, 2014 (Non Peer-Reviewed Journal)

Books

- I. **Navagating the Lanscape for Renewable Energy Startups in Türkiye**
Derin Güre P., Akçay M. S.
in: Yenilenebilir Enerji Kamu Yönetişimi: Karşılaştırmalı Bir Bakış Renewable Energy Public Governance: a Comparative View, İbrahim Onur Bakırcıoğlu, Mustafa Kemal Öktem, Editor, Gazi Yayın Dağıtım, Ankara, pp.151-184, 2024
- II. **Promote Integrated Policy Design to Overcome Social and Technical Challenges for Agrivoltaic Deployment**
Derin Güre P., Sciallo A., Gordon I., Ciotola A., Dittmar H.
in: Strengthening European Energy Policy Governance Recommendations From Innovative Interdisciplinary Collaborations, Ami Crowther, Chris Foulds, Rosie Robison, Ganna Gladkykh, Editor, Macmillan/Palgrave Press, London, London, pp.89-99, 2024
- III. **Poverty, Terrorism and Migration**
DERİN GÜRE P.
in: International Handbook on Migration and Economic Development, Lucas, Robert E. B., Editor, Edward Edgar Publishing, pp.425-462, 2014

Refereed Congress / Symposium Publications in Proceedings

- I. **Enhancing watershed management through stakeholder analysis (SA) and social network analysis (SNA)**
ALP E., Demir E., Özdemir E., Yapan İ. B., Yandımata E., Kart B. B., Demir Y., DERİN GÜRE P., KÖKSAL G.
EWRI 2024 World Environmental & Water Resources Congress, Milwaukee, United States Of America, 19 - 22 May 2024
- II. **A Computable General Equilibrium Model for Turkey: Analyzing the Effects of Photovoltaic Solar Systems on the Economy**
DERİN GÜRE P.
Middle East Economic Association 43rd Meeting, New Orleans, United States Of America, 4 - 05 January 2023
- III. **Türkiye'de Tarım ve Enerjinin Kesişimi, Tarım FV: Güncel Yazın Işığında Bir Ön Değerlendirme**
ŞENTÜRK B., DERİN GÜRE P., AĞIR M. S.
İnsan Çağında Tarım: Zorluklar ve Fırsatlar, Turkey, 27 - 28 October 2022
- IV. **Agricultural Sector Risks in Turkey and AgroPV Potential From Farmers' Perspective**
AĞIR M. S., DERİN GÜRE P., ŞENTÜRK B.
PVCon 2022 3rd International Conference on Photovoltaic Science and Technologies, Ankara, Turkey, 05 July 2022
- V. **Agricultural Sector Risks in Türkiye and AgroPV Potential from Farmers' Perspective**
ŞENTÜRK B., DERİN GÜRE P., AĞIR M. S.
PVCON PHOTOVOLTAIC CONFERENCE, 07 July 2022
- VI. **A Bibliometric Literature Review of Socio-economic Impact Assessments of Solar Energy and Photovoltaic Technologies**
Zırh B. C., Derin Güre P., Erden Topal Y., Yazıcı E., İpek E., Deveci A., Erdil E., Sarı R.
PVCON 2022 Photovoltaic Conference, Ankara, Turkey, 5 - 07 July 2022, pp.11-12
- VII. **Solar PV Uptake in Turkey: Economic and Political Implications**
DERİN GÜRE P., KUŞÇU BONNENFANT I., Duvarıyapan N.
3.International Scientific Conference on Photovoltaic Science and Technologies, Turkey, 5 - 07 July 2022
- VIII. **Health Risk Analysis of Syrian Immigrants in Turkey during the COVID-19 Outbreak**
ÖZEN İ. C., DERİN GÜRE P., YARGICI E.
The 42nd MEEA (Middle East Economic Association) Annual Meeting, Boston, United States Of America, 5 - 06 January 2022
- IX. **Syrian Refugee Inflow and Illegal Electricity Consumption in Turkey**

Derin Güre P., Genç A.

Middle East Association Meeting, Illinois, United States Of America, 6 January - 07 October 2021

- X. **Review of socio-economic impacts of PV technology development in the developing countries context**
Erdil E., Derin Güre P., Erden Topal Y., Zırh B. C.
PVCON 2020, Ankara, Turkey, 30 November - 02 December 2020, pp.61-62
- XI. **Does terrorism Have Economic Roots**
DERİN GÜRE P.
IMT Institute for Advance Studies, Lucca, 1 - 04 September 2009
- XII. **Simulating the Turkish Economy Under Informality**
ÖZTÜRK Ö., DERİN GÜRE P.
Türkiye Ekonomi Kurumu Konferansı-2014, Turkey, 18 - 20 October 2014
- XIII. **A Tax Reform Proposal for Turkey Flat Tax System**
ÖZGÜN B., DERİN GÜRE P.
International Conference in Economics (EconWorld 2014), 2 - 06 September 2014
- XIV. **Simulating the Tax Reform in Turkey**
İLERİ A., DERİN GÜRE P.
Middle East Economic Association Meeting- Philedelphia, 3 - 06 January 2014
- XV. **Generational Accounting in Turkey**
Hacıbrahimoğlu D., DERİN GÜRE P.
Turkish Economic Association Meetings, İzmir, Turkey, 22 September 2012
- XVI. **Does Separatist Terrorism Have Economic Roots in Turkey**
DERİN GÜRE P.
Royal Economic Society Meetings, 18 April 2011
- XVII. **Economics Roots of Terrorism**
DERİN GÜRE P.
DIW (German Institute for Economic Research), Berlin, 7 - 14 September 2010

Supported Projects

- Kazanç Özerinç F., Derin Güre P., Horizon Europe Project, Actions required to secure the large-scale deployment of the leading CDR approaches to meet EU climate targets, 2023 - 2027
- Yerci S., Baker D. K., Derin Güre P., Horizon Europe Project, A Greek-Turkish Solar Energy Excellence Hub to Advance the European Green Deal, 2023 - 2026
- Derin Güre P., Erdil E., Zırh B. C., TUBITAK Project, Socio-Economic Impact of Turkey Photovoltaic Technologies Platform Research Program , 2021 - 2025
- Derin Güre P., Baker D. K., H2020 Project, Technologies for geothermal to enhance competitiveness in smart and flexible operation, 2021 - 2024
- ZIRH B. C., ÇAKAR E. İ., DERİN GÜRE P., Project Supported by Higher Education Institutions, COVID19 Salgını Sürecinde Türkiyede Geçici Koruma Altında Bulunan Suriyelilerin Sağlık Risk Analizinin Sosyal Epidemiyolojik Araştırması, 2022 - 2023
- DERİN GÜRE P., BÜYÜKBOYACI HANAY M. İ., Project Supported by Higher Education Institutions, Dolaylı Vergi Kaçakları Altında Vergi Reformu, 2018 - 2020
- DERİN GÜRE P., Project Supported by Higher Education Institutions, Türkiye'de Eğitim ile ilgili Politika Değişikliklerinde Rastgele Kontrollü Deneylerin Kullanılması, 2016 - 2019
- DERİN GÜRE P., ÖZGÜN B., Project Supported by Higher Education Institutions, Türkiye'de Kayıtdışılık Sorunu Altında Sosyal Güvenlik, Vergi Sistemi ve Yaptırım Politikası Önerileri, 2015 - 2015
- DERİN GÜRE P., ÖZGÜN B., Project Supported by Higher Education Institutions, Türkiye'de Borçlanma Maliyeti ve Kredi Notu, 2014 - 2014
- DERİN GÜRE P., ÖZGÜN B., Project Supported by Higher Education Institutions, Türkiye Vergi Sistemi ve Reform

Önerileri, 2013 - 2014

DERİN GÜRE P., Project Supported by Higher Education Institutions, Türkiye'nin Nesilsel Muhasebesi, 2011 - 2011

Scientific Refereeing

DEFENCE AND PEACE ECONOMICS, Journal Indexed in SSCI, June 2021

Scientific Research / Working Group Memberships

Euroepan Energy Research Alliance Policy Working Group, Middle East Technical University, Turkey, https://www.eera-set.eu/component/attachments/?task=download&id=876:POLWG_Slides_2022, 2021 - Continues

European Energy Research Alliance E3s, Middle East Technical University, Turkey, <http://e3s.karakas.be/about/what-is-eera-jp-e3s.html>, 2021 - Continues

Metrics

Publication: 39

Citation (WoS): 59

Citation (Scopus): 69

H-Index (WoS): 4

H-Index (Scopus): 4

Awards

Derin Güre P., Genç Araştırmacı Ödülü, Orta Doğu Teknik Üniversitesi Geliştirme Vakfı, May 2016