# Assoc. Prof. HAKAN ERCAN



### **Personal Information**

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International Researcher IDs ScholarID: X0aR3fwAAAAJ ORCID: 0000-0001-5130-5005 Publons / Web Of Science ResearcherID: D-1278-2010 ScopusID: 56203362800 Yoksis Researcher ID: 163249

# **Biography**

Associate Professor of Economics at Middle East Technical University.

# **Education Information**

Postgraduate, Middle East Technical University, Faculty of Engineering, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 1984 - 1986

Undergraduate, Middle East Technical University, Faculty of Engineering, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 1979 - 1984

# **Foreign Languages**

English, C2 Mastery

#### Dissertations

Doctorate, Four Essays in Applied Labor Economics, The University Of Iowa, Department Of Economics, 1994 Postgraduate, Turkish Electronics Industry, Middle East Technical University, Faculty of Engineering, Elektrik-Elektronik Mühendisliği Bölümü, 1986

#### **Research Areas**

**Economic Policy, Labor Economics** 

# Academic Titles / Tasks

Associate Professor, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, 2001 - Continues Assistant Professor, Bogazici University, Faculty Of Economics And Administrative Sciences, Department Of Economics, 1996 - 2001

### Academic and Administrative Experience

Faculty Administrative Board, Middle East Technical University, Faculty of Economic and Administrative Sciences, Department of Economics, 2019 - 2021

#### Courses

Microeconometrics, Postgraduate, 2021 - 2022 Introduction to Economics II, Undergraduate, 2021 - 2022 LABOUR MARKET ECONOMICS, Doctorate, 2018 - 2019 INTRODUCTION TO ECONOMICS I, Undergraduate, 2018 - 2019, 2017 - 2018

## **Advising Theses**

Ercan H., Aligning Education and Labor Markets: Understanding Labor Market Mismatches and Technology Use in Türkiye, Doctorate, D.PLEVNELİ(Student), 2024

Ercan H., Private school effects on human capital production - evidence from Türkiye, Doctorate,

B.ÖZBAYLANLI(Student), 2023

Ercan H., Soytaş U., Household electricity consumption analysis under the use of smart grid applications a demand-side approach, Doctorate, R.ULUSOY(Student), 2023

Ercan H., Learning mechanisms behind the cost decline of crystalline silicon (c-si) solar photovoltaic (Pv) modules, Doctorate, E.SEMİZ(Student), 2023

Ercan H., Understanding the effects of government transfers during the covid-19 pandemic on poverty and inequality in Türkiye, Postgraduate, M.ÜNAL(Student), 2023

Ercan H., Does social assistance facilitate youth female's exit from NEET?, Postgraduate, H.KAYA(Student), 2023 ERCAN H., AKINOĞLU B. G., Emission reduction vs exploitation of domestic fossil sources:is climate change mitigation compatible with using domestic coal, Doctorate, H.HÜSEYİN(Student), 2021

ERCAN H., The determinants of credit crunch in Turkish banking sector: Evidence from granular bank-level data, Postgraduate, A.ŞENOL(Student), 2021

ERCAN H., Emission reductions and future of energy policies in Turkey. are renewables an alternative?, Doctorate, Ö.ÖNENLİ(Student), 2019

ERCAN H., Predicting financial distress of Turkish non-financial firms: evidence from micro data, Postgraduate, M.Hasan(Student), 2019

ERCAN H., Essays on quasi-experimental studies in labor economics, Doctorate, A.ÖZTÜRK(Student), 2017

ERCAN H., Reassessing the trends in the relative supply of college-equivalent workers in the U.S.: A selection correction approach, Doctorate, Z.ELİTAŞ(Student), 2013

ERCAN H., Reassessing the trends in the relative supply of college-equivalent workers in the U.S. : a selection-correction approach, Doctorate, Z.Elitaş(Student), 2013

ERCAN H., Export behavior of Turkish manufacturing firms, 1989-2010 periods, Doctorate, A.ATABEK(Student), 2013

ERCAN H., Export behavior of the Turkish manufacturing firms, 1989-2010 period, Doctorate, A.Demirhan(Student), 2013

ERCAN H., Essays on unemployment dynamics, Doctorate, H.ULUCAN(Student), 2013

ERCAN H., YILMAZ A., Climate change impacts on primary production and economically important fish stocks in the Black

Sea, Postgraduate, S.KÜÇÜKAVŞAR(Student), 2013

ERCAN H., Cross-country analysis of female labor force participation, Postgraduate, E.ÇELİK(Student), 2012 ERCAN H., Cross-country analysis of female labor force participation rate, Postgraduate, E.Çelik(Student), 2012 ERCAN H., Tracing domestic change in Turkey's poverty and social inclusion regime: a case in europeanization?, Postgraduate, F.Saner(Student), 2011

ERCAN H., Tracing domestic change in Turkey's poverty and social inclusion regime: A case in Europeanization?, Postgraduate, F.SANER(Student), 2011

ERCAN H., Banking failures in Turkey: An econometric analysis, Doctorate, Ö.EVİRGEN(Student), 2007

ERCAN H., Wage inequality trends in Europe and the USA, Doctorate, N.YÜKSELEN(Student), 2007

ERCAN H., Electric energy policy models in the European Union: Can there be a model for Turkey?, Postgraduate, Ö.KURBANOĞLU(Student), 2004

ERCAN H., Role of financial market imperfections in firm level investmen: Panel data evidence from Turkish corporations, Doctorate, B.TEMİR(Student), 2003

ERCAN H., Corruption-a game theoretical analysis, Doctorate, G.BAYAR(Student), 2003

ERCAN H., The Elusive relationship between income inequality and growth, Postgraduate, S.AYSED(Student), 2001 ERCAN H., Occupatipnal segregation and gender wage differentials in Turkey, Postgraduate, M.HİSARCIKLILAR(Student), 1999

ERCAN H., Insiders and autsiders in wage determination of the Turkish manufacturing industry, Postgraduate, B.KIVCI(Student), 1997

# **Designed Lessons**

Ercan H., Climate Change: Economics and Policy, Postgraduate, 2010 - 2011

# Published journal articles indexed by SCI, SSCI, and AHCI

Reassessing the trends in the relative supply of college-equivalent workers in the US: a selection-correction approach
 Elitas Z., ERCAN H., Tumen S.
 JOURNAL OF ECONOMIC INEQUALITY, vol.13, no.2, pp.249-273, 2015 (SSCI)

# **Articles Published in Other Journals**

- I. Emission reduction pathways for satisfying Türkiye's future electricity demand: A cross-country dynamic panel analysis with linear programming scenarios Onenli O., ERCAN H., Acikgoz S., KAT B. Cleaner Energy Systems, vol.6, 2023 (Scopus)
- II. Securing energy while mitigating climate change Ercan H., Açikgöz Ş.
   Energy and Climate Change, vol.3, pp.100085-100105, 2022 (ESCI)
- III. Reassessing the Heterogeneity Hypothesis in Unemployment Dynamics
  Ercan H., Tümen S., Ulucan H.
  ODTÜ Gelişme Dergisi, vol.42, no.1, pp.111-128, 2015 (Peer-Reviewed Journal)
- IV. On Energy Imports and Short-term Prospects of the Turkish Economy: A CGE Analysis ERCAN H., TELLİ Ç., VOYVODA E.
   ODTÜ Gelişme Dergisi, vol.32, pp.333-366, 2005 (Peer-Reviewed Journal)

## **Books & Book Chapters**

 I. Avrupa Birliği ve Türkiye'nin Enerji Piyasalarına İktisadi ve Hukuki Bir Bakış ERCAN H., AŞÇIOĞLU ÖZ G.
 in: AB nin Enerji Politikası ve Türkiye, , Editor, Ulusal Politika Araştırmaları Vakfı, Ankara, pp.169-214, 2004

## **Expert Reports**

- I. Cedefop Skills Forecast: the 2023 release Ercan H. CEDEFOP, pp.3, Ankara, 2022
- II. "National Youth Employment Program and Pilot Implementation in Antalya", Rittersberger H. İ., Ercan H., Toksöz G., Çelik K., Mütevellioğlu N., Coşkun Y.
   MDG Achievement Fund and IOM, pp.117, Ankara, 2012

## **Supported Projects**

Ercan H., Kideyş A. E., Terzi F., World Bank Supported Project, BLUE WAGER PROGRAM Jobs After Covid: Turkey, 2022 - 2022

Ercan H., Özen A., United Nations Development Program - UNDP Supported Project, Landscaping Analysis to develop a national roadmap for accelerating employability in Tajikistan including country investment agenda , 2021 - 2022 ERCAN H., Project Supported by Higher Education Institutions, Üniversite Mezunlarının Görevli Ücretleri: Yeni Bir Göreli Arz Kalitesi Yöntemi., 2012 - 2012

# Activities in Scientific Journals

ODTÜ Gelişme Dergisi, Editor, 2005 - Continues

## **Scientific Refereeing**

BRITISH JOURNAL OF MIDDLE EASTERN STUDIES, Journal Indexed in SSCI, February 2021

#### **Metrics**

Publication: 9 Citation (WoS): 2 Citation (Scopus): 4 H-Index (WoS): 1 H-Index (Scopus): 2

# Non Academic Experience

METU METU BOGAZIÇI UNIVERSITY AIR FORCE SCHOOL (HAVA HARP OKULU) BOGAZIÇI UNIVERSITY BOGAZIÇI UNIVERSITY UNIVERSITY OF IOWA BILKENT UNIVERSITY METU