Visiting Assistant Professor, Economics Department, Brown University US: +1 (857) 2851737 TR: +90 (532) 4241944 arhan ertan@brown.edu & arhan.ertan@gmail.com

#### **EDUCATION**

Brown University, Providence, Rhode Island, USA

**PhD** in ECONOMICS (2007) **MA** in ECONOMICS (2002)

Boğaziçi University, Istanbul, Turkey

PhD (coursework) in MANAGEMENT (2001)

MA in ECONOMICS (1999)

BS in CIVIL ENGINEERING (1997)

### **FIELDS OF SPECIALIZATION**

Research: Economic Development, International Trade, Behavioral Economics / Finance,

**Efficiency of Financial Markets** 

Teaching: International Trade, International Finance, Econometrics, Statistics, Financial

Markets, Economic Development, Macroeconomics, Microeconomics.

#### **RESEARCH**

#### **Publications:**

Who Was Colonized and When? A Cross-Country Analysis of Determinants (European Economic Review, 2016)

Determinants and Economic Consequences of Colonization: A Global Analysis (SSRN Working Paper, 2012 - available at:http://dx.doi.org/10.2139/ssrn.2129786)

Who to Punish? Individual Decisions and Majority Rule in Mitigating the Free Rider Problem (European Economic Review, 2009)

# Works under Review:

Explaining Radicalization through Structural and Permissive Determinants (under review, SSCI)

Changes in the Differences in Assets Preferences of the Public and the Private Banks in the Course of the Global Financial Crisis: Evidence from an Emerging Market (under review, SSCI)

Global Financial Environment or Monetary Transmission Mechanism? The (Special) Dynamics of the Turkish External Deficit after 2002 (under review, SSCI)

Interaction of Financial Development with Economic Liberalization in terms of their Effect on the Labor Share of Income (under review, SSCI)

Estimating the Risk of Bankruptcy: An Analysis of Turkish Manufacturing Industry (under review)

# Works Complete (being prepared for journal submission):

Differential Effects of Trade Liberalization on Economic Growth: Role of Human Capital Accumulation Developmental Consequences of the Colonial Era: A Global Analysis (with Louis Putterman, Brown University)

Identification of the Factors that Affect the Spread in Syndication Credits in Turkey

Developing A Financial Early Warning System for Financial Intermediary Institutions: A 'Neural Network' Analysis

Determinants of FDI Inflows in North African Countries: An Analysis of Institutions, Policies and Historical Ties

Future of Global Multilateralism: Rethinking Security, Economy, Democracy

### **Works in Progress:**

Identification of Intra-National Migration Fields and their Effect on Labor Market Segmentation in Metropolitan Areas of Turkey (with Murat Guvenc, Kadir Has University)

Short- and Long-Run Economic and Social Effects of Ottoman Rule in Eastern Europe, Middle East and North Africa: A Comparison of Areas under Direct-Rule vs Vassal States (with Akin Unver, Kadir Has University)

Path Dependence in State Capacity: Role and Development of State Level Polities (with Kivanc Karaman, Boğaziçi University)

Persistence of Innovation: The Effects of Political History of States on Current Entrepreneurship Levels" (with Bulent Unel, Louisiana State University)

Effects of Personal Characteristics on Contributions to Public Goods: Theory and Experimental Analysis (with Murat Yılmaz, Boğaziçi University)

How do the Financial Institutions choose between FDI vs Foreign Lending? A Bank Level Analysis of the International M&As vs. Syndication Credits in Turkey (with Umut Gokcen, Koç University)

An In-Depth Analysis of Analyst Recommendations: Predictive Value and Implications about Market Efficiency

Estimating the Parameters of the Yield Curve of Turkish Bonds: Can they be used to Forecast Economic Conditions?

Effect of Trade Liberalization on Unemployment: Interaction of Labor Market Distortions with Exchange Rate Volatility

International Technology Spillovers and Productivity Growth

Regulation of a Domestic Monopoly under International Competition: A Welfare Analysis

#### **Earlier Academic Work:**

Effects of Job Motivation on Work Outcomes
A Critical Evaluation of Turkey's Investment Policies in 1980's
Analysis of the 'Day-of-the-Week-Effect' in Istanbul Stock Exchange
Benchmarking Project Management Performance in Turkish Construction Industry

# PhD THESES ADVISED (as committee chairperson)

Fatih Kayhan (2018)
Ahmed Musabeh (2018)
Gürbüz Kıran (2017)
Onur Özdemir (2017)
Ömer Ersan (2017)
Fatih Pişkin (2015)
Mustafa Öner (ongoing)
Musa Köseli (ongoing)
Teoman Temuçin (ongoing)

#### **CONFERENCES & WORKSHOPS & SEMINARS**

## **ORGANIZED**

All-Istanbul Economics Workshop (2017) – sole organizer Institutional Aspects of Banking & Finance (International Conference, 2016) Economics and Finance Seminars @ Kadir Has University (2014 – 2016) – sole organizer Istanbul Finance Congress (International Conference, 2013)

#### **PRESENTED**

Marmara University, Economics Department (İstanbul, 2017)

All-Istanbul Workshop, Kadir Has University (İstanbul, 2017)

Institutional Aspects of Banking & Finance Conference, Kadir Has University (İstanbul, 2016)

Conference on "Inclusive and Sustainable Growth and Income Distribution", Turkish Economic

Association (Muğla, 2016)

Middle East Technical University, Economics Department (Ankara, 2016)

Workshop on International Trade & Development, University of Bordeaux (Bordeaux, 2015)

Comparative Analysis of Enterprise Data Conference, Sabancı University (İstanbul, 2015)

All-Istanbul Workshop, Özyeğin University (İstanbul, 2016)

All-Istanbul Workshop, Boğaziçi University (İstanbul, 2015)

EconAnadolu Conference (Eskişehir, 2015)

TOBB University, Economics Department (Ankara, 2015)

Koç University, Economics Department (İstanbul, 2013)

Bilgi University, Economics Department (İstanbul, 2013)

Conference on "Rethinking Governance, Institutions and Democracy", Center for Economics and

Econometrics, Boğaziçi University (İstanbul, 2011)

Özyeğin University, Economics Department (İstanbul, 2011)

Kadir Has University, Economics Department (İstanbul, 2011)

Bahçeşehir University, Economics Department (İstanbul, 2010)

Boğaziçi University, Economics Department (İstanbul, 2008)

City University of New York, Economics Department (New York City, 2008)

Econometric Society – Latin American Meetings (Bogota, 2007)

Brown University, Economics Department (Providence, 2007)

# **REFEREEING ACTIVITY**

**Economic Inquiry** 

Journal of Conflict Resolution

Journal of Economic Behavior and Organization

Journal of International Trade and Economic Development

International Review of Economics and Finance

Journal of Behavioral and Experimental Economics

Journal of Economics and Management Strategy

Journal of Socio Economics

Journal of Public Economics

Journal of Public Economic Theory

Review of Economics and Finance

Southern Economic Journal

Bulletin of Economic Research

Journal of Demographic Economics

**Essays on Economic Policy** 

Boğaziçi Journal

İktisat, İşletme ve Finans Dergisi

BDDK Bankacılık ve Finansal Piyasalar Dergisi

# **SKILLS**

Software: STATA, SPSS, E-Views, Gephi, R, Matlab, QGIS, XLStat, MS Office, Dream-Weaver

Programming Languages: Fortran, Basic, C+, HTML

Spoken Languages: Turkish (native), English (fluent), German (beginner)

#### **EXPERIENCE**

#### **Full Time:**

Visiting Assistant Professor at Brown University, Economics Department (2018 – current)

Courses (to be) Taught: Econometrics

### Assistant Professor at Kadir Has University (2012 – 2018)

Member of Board of Directors of the Faculty of Management (2017 – 2018)

Member of Board of Directors of the Center for Istanbul Studies (2016 – current)

Organizer of the "Economics and Finance Seminars Series" (2014 and 2015)

Director of the Masters' Program in "Finance and Banking" (2013 – 2016)

Courses Taught:

Masters and PhD Level: International Economics, Economic Growth, Financial Markets and Institutions,

Banking Theory, Turkish Economy, Quantitative Methods, International Financial System

<u>Undergraduate Level:</u> International Trade, International Finance, Economics of Growth, Financial Markets and Institutions, Statistics

#### Visiting Assistant Professor at New York University, Economics Department (2011 – 2012)

<u>Courses Taught:</u> International Economics, Statistics, Quantitative Methods for Economics (Courant Institute of Mathematical Sciences)

### Visiting Assistant Professor at Boston University, Economics Department (2009 – 2011)

<u>Courses Taught:</u> Development Strategy (master's level), International Economics, Statistics, Intermediate Macroeconomics, Monetary and Banking Institutions

### Visiting Assistant Professor at Tufts University, Economics Department (2008 – 2009)

<u>Courses Taught:</u> Economic Development, Econometrics

# Visiting Assistant Professor at Babson College, Division of Economics (2007 – 2008)

Courses Taught: Contemporary Economic Systems, Principles of Macroeconomics

#### Research and Teaching Assistant at Brown University, Economics Department (2002 – 2007)

<u>Courses Taught:</u> Monetary & Fiscal Policy, Economic Development, International Trade, Introduction to Financial Markets

Teaching Assistant: Graduate Macroeconomics, Financial Institutions, Industrial Organization,

**Intermediate Macroeconomics** 

Training: Sheridan Teaching Certificate, Levels I & II

#### **Part Time:**

### Adjunct Faculty at Boğaziçi University (2007 – 2017)

<u>Courses Taught:</u> Special Topics in International Trade and Finance, Principles of Macroeconomics / Microeconomics, Intermediate Macroeconomics / Microeconomics, Statistics

#### Adjunct Faculty at Koç University, Economics Department (Summer 2014)

<u>Courses Taught:</u> Intermediate Microeconomics, Intermediate Macroeconomics

#### Adjunct Faculty at Özyeğin University, Faculty of Business (Summer 2013)

**Course Taught:** Introduction to Finance

### Adjunct Faculty at Boston College, Economics Department (2009)

Courses Taught: Microeconomic Theory, International Trade

## Adjunct Faculty at Northeastern University, Economics Department (2008 & 2010)

**Course Taught:** Principles of Macroeconomics

# Adjunct Faculty at Sabancı University, Economics Department (Summer 2007)

Courses Taught: Intermediate Macroeconomics

#### Adjunct Faculty at University of Rhode Island, Economics Department (Fall 2006)

Courses Taught: Introduction to Macroeconomics

# **Teaching Assistant at Bilgi University,** Economics Department (1999 - 2001)

Courses Taught: Principles of Economics, Intermediate Macroeconomics, Managerial Economics

# **Earlier Job Experience:**

#### Finansbank, Research Department, Istanbul, 1998

Collected and analyzed macroeconomic and political data from Turkey and all around the world and written weekly reports

Participated in the editorial work for the monthly bulletin: 'Investment Strategy'

Prepared the framework of an electronic database to be used to store and organize major macroeconomic variables and indicators

# DPT (State Planning Organization) & Boğaziçi University, Istanbul, 1997

As the directing member of a joint research project:

Prepared a survey questionnaire used to measure the conformity level of Turkish construction industry firms to 'Project Management' processes and knowledge areas

Analyzed the survey results and written a policy report, advising Turkish construction industry firms in institutionalizing the *Project Management* culture

#### **MEMBERSHIPS**

American Economic Association (AEA)

European Economic Association (EEA)

Economic Science Association (ESA)

Middle East Economic Association (MEEA)

Turkish Economic Association (TEK)

Turkish American Scientists and Scholars Association (TASSA)

Brown University Alumni Association (BAA)

Boğaziçi University Alumni Association (BUMED)

## **HONORS & AWARDS & FELLOWSHIPS**

'Most Cited Article Award' at European Economic Review (for the period of 2009 – 2011)

CEPR Fellowship for the Workshop in 'Trade, Technology Diffusion and Implications for Developing Countries' (University of Milan, Italy)

Brown University Teaching Fellowships, Summer Research Fellowships, Graduate School Research and Teaching Assistantships

3rd Place in 'Graduation Project Contest' of Faculty of Engineering, Boğaziçi University

Ranked among the top 100 students in ÖYS (national university entrance exam)

1st Prize in TÜBİTAK exam for International Mathematical Olympiad (TÜBİTAK: Turkish Scientific and Technical Research Institution)

Ranked 1st in 'Özdebir Exam' (at national level)

Ranked 12th in 'High Schools of Science' entrance exam

1st Prize in 'Milliyet Contest' among Turkish primary school seniors

**REFERENCES:** available upon request