

# A. TALHA YALTA

## *Professor of Economics*

TOBB University of Economics and Technology  
Faculty of Economics and Administrative Sciences  
Department of Economics  
Sogutozu Cd. Sogutozu, 06560 Ankara / Turkey

Tel.: +90 312 292 4120  
Fax: +90 312 292 4104  
[yalta@etu.edu.tr](mailto:yalta@etu.edu.tr)  
<http://yalta.etu.edu.tr>



## Fields of interest

- Econometrics, macroeconomics, microeconomics

## Employment

- Professor of Economics, TOBB University of Economics and Technology, 2020 – present
- Assoc. Professor of Economics, TOBB University of Economics and Technology, 2013 – 2020
- Vice Director, TOBB ETU Center for Social Policy Studies, 2010 – 2012
- Assist. Professor of Economics, TOBB University of Economics and Technology, 2007 – 2013
- Adjunct Lecturer, CUNY Lehman College, New York, 2006 – 2007
- Teaching Associate, Fordham University, New York, 2003 – 2005

## Education

- Ph.D. in Economics, Fordham University, 2007
- M.A. in Economics, Fordham University, 2001
- B.S. in Political Science and Public Administration, Middle East Technical University, 1999

## Editorial duties

- Associate editor, *Computational Statistics*, 2014 – present

## Books

- *Modern Mikroekonomiye Giris*, 4th ed., Ankara: Adres Yayinlari, 2021 (with A.Y. Yalta)
- *Modern Makroekonomiye Giris*, 4th ed., Ankara: Adres Yayinlari, 2022 (with A.Y. Yalta)

## Refereed journal articles

- “Capital Flight and the Real Exchange Rate: Evidence from Resource Scarce MENA Countries,” *Middle East Development Journal*, forthcoming (with A.Y. Yalta)

- “The Determinants of Defense Spending in the Gulf Region,” *Defence and Peace Economics*, **33** (8), 980–992, 2022 (with A.Y. Yalta)
- “Time Varying Determinants of US Demand for Defense Spending in the post-Cold War Era,” *Defence and Peace Economics*, **32** (7), 829–846, 2021 (with F. Tuzun)
- “Are Credit Rating Agencies Regionally Biased?,” *Economic Systems*, **42** (4), 682–694, 2018 (with A.Y. Yalta)
- “Dependency on Imported Oil and Its Effects on Current Account Balance: The Case of Turkey,” *Energy Sources, Part B: Economics, Planning, and Policy*, **12** (10), 859–867, 2017 (with A.Y. Yalta)
- “Bootstrap Inference of Level Relationships in the Presence of Serially Correlated Errors: A Large Scale Simulation Study and an Application in Energy Demand,” *Computational Economics*, **48** (2), 339–366, 2016
- “Estimating the Evolution of Elasticities of Natural Gas Demand: The Case of Istanbul, Turkey,” *Empirical Economics*, **51** (1), 201–220, 2016 (with G. Altınay)
- “Down Payment Saving in the United States: Evidence from the Panel Study of Income Dynamics,” *Real Estate Economics*, **44** (2), 355–377, 2016
- “The Dynamics of Fuel Demand and Illegal Fuel Activity in Turkey,” *Energy Economics*, **54**, 144–158, 2016 (with A.Y. Yalta)
- “Spreadsheets in the Cloud – Not Ready Yet,” *Journal of Statistical Software*, **52** (7), 2013 (with B. D. McCullough)
- “Random Number Generation in gretl,” *Journal of Statistical Software*, **50** (C1), 2012 (with S. Schreiber)
- “Does Financial Liberalization Decrease Capital Flight? A Panel Causality Analysis,” *International Review of Economics and Finance*, **22** (1), 92–100, 2012, (with A.Y. Yalta)
- “Energy Consumption and Economic Growth in China: A Reconciliation,” *Energy Policy*, **41**, 666–675, 2012, (with H. Cakar)
- “Analyzing Energy Consumption and GDP Nexus Using Maximum Entropy Bootstrap: The Case of Turkey,” *Energy Economics*, **33** (3), 453–460, 2011
- “Should Economists Use Open Source Software for Doing Research?,” *Computational Economics*, **35** (4), 371–394, 2010 (with A.Y. Yalta)
- “On the Importance of Verifying Forecasting Results,” *International Journal of Forecasting*, **25** (1), 62–73, 2009 (with O. Jenal)
- “The Accuracy of Statistical Distributions in Microsoft © Excel 2007,” *Computational Statistics and Data Analysis*, **52** (10), 4579–4586, 2008
- “The GNU/Linux Platform and Freedom Respecting Software for Economists,” *Journal of Applied Econometrics*, (Software review), **23** (3), 279–286, 2008 (with R. Lucchetti)
- “The Numerical Reliability of GAUSS 8.0,” *The American Statistician*, (Software review), **61** (3), 262–268, 2007
- “GRETl 1.6.0 and Its Numerical Accuracy,” *Journal of Applied Econometrics*, (Software review), **22** (4), 849–854, 2007 (with A.Y. Yalta)

## Monographs

- *Ekonometri 1 Ders Notlari*, E-book, Ankara: The Turkish Academy of Sciences, 2011
- *Ekonometri 2 Ders Notlari*, E-book, Ankara: The Turkish Academy of Sciences, 2011

## Book chapters

- “Wilkinson Tests and gretl,” in *Econometrics with gretl*, 243–51, Universidad del País Vasco, 2009 (with A.Y. Yalta)

## Awards and grants

- *Alumni Dissertation Fellowship*, Fordham University, 2005
- *Senior Teaching Fellowship*, Fordham University, 2004
- *Presidential Fellowship*, Fordham University, 2000, 2001, 2002
- *Fulbright Grant*, (doctoral study), U.S. Department of State, 2000

## Courses taught

- IKT-351 Econometrics 1
- IKT-352 Econometrics 2
- IKT-441 Applied Macroeconomics
- IKT-457 Artificial Intelligence for Economics and Finance
- IKT-655 Research Methods

## Projects

- Researcher, “Specialized Vocational Training Centers Project (UMEM),” *Ministry of Labour and Social Security, Ministry of National Education, The Union of Chambers and Commodity Exchanges of Turkey (TOBB), TOBB University of Economics and Technology, Turkey Employment Institution*, July 2010 – March 2012.
- Researcher, “Young Entrepreneurship Support Strategy in Ankara,” *Ankara Development Agency, TOBB University of Economics and Technology, Economic Policy Research Foundation of Turkey*, January 2011 – April 2011.
- Consultant, “Economic Forecasting System,” *TUBITAK-TEYDEB*, October 2009 – October 2010.
- Researcher, “The Project for Development of Analysis and Evaluation Models for Fiscal Policies,” *TUBITAK-KAMAG*, February 2008 – February 2010.