

## ÖZGEÇMİŞİ

1. Adı Soyadı: Osman Zaim
2. Doğum Tarihi: 08.03.1957
3. Unvanı: Profesör Dr.
4. Öğrenim Durumu:

Derece	Alan	Üniversite	Yıl
Lisans	Mühendislik	İstanbul Teknik Üniversitesi	1982
Y. Lisans	Mühendislik	İstanbul Teknik Üniversitesi	1984
Y. Lisans	İktisat	Washington State Üniversitesi	1988
Doktora	İktisat	Washington State Üniversitesi	1989

5. Akademik Unvanlar:

Yardımcı Doçentlik Tarihi: 1989  
Doçentlik Tarihi: 2001  
Profesörlük Tarihi: 2010

6. Yönetilen Yüksek Lisans ve Doktora Tezleri

### 6.1. Yüksek Lisans Tezleri

Baris Yoruk, M.A., "On the Measurement of Productivity and Environmental Efficiency in the Presence of Joint Production of Goods and Bads: An Application to OECD Countries", Completed, June 2003.

Pelin Kale, M.A., "Application of Cointegration Analysis to the Demand for Labor by the Turkish Private Manufacturing Sector", Completed, February 1995.

Özlem Onaran, M.A., "The Effect of Taxes on Distribution of Income In Turkey", Completed, May 1994.

Elif Çoban, M.A., "Efficiency in Turkish Commercial Banking Sector", Completed, June 1993.

Seda Meyveci, M.A., "The Impact of Environmental Efficiency on Bilateral Trade: A panel data Estimation of Gravity Model", Completed January 2009.

Sergey Doun, M.A., "Approximation of the Stochastic Production Frontier Using Artificial Neural Networks", Completed, September 2002

Zafer Akin M.A., "Budgetary Efficiency in Turkey? Local-Central Government Relations From the Perspective of Fiscal Federalism", Completed June 2001.

Salah Jelassi , Masters Thesis, "Why are Reforms Non-Sustained?: A Case Study of Turkey" (period of supervision 4 months), Graduation date: September 1996.

Cüneyt Altan Erigüç, M.A., "Application of Spectral and Cross Spectral Analysis To Istanbul Stock Exchange Market", Completed, September 1995.

Tolga Ünal, MA., "GARCH Models and an Application to Stock return Volatility with the Effect of Daily Trading Volume in Istanbul Securities Exchange", Completed, September 1995.

Güliz Ercoskun, M.A., "An Application of seasonal Cointegration and Error Correction Models on Monthly Data", Completed, July 1995.

Ayşe Böke, M.A., "Decomposition of Total Public and Private Output Growth of Manufacturing Sectors of Turkey Between 1970-1991" Completed, September 1995.

Oya Celasun, M.A., "An Analysis of The Sources of Import Growth In Turkey 1985-90", Completed, July 1995.

Sidika Basçi, M.A., "Detecting Structural Change When the Change Point is Unkown", Completed, May 1995.

Metin Çelebi, M.A., "Estimation of Trade Creating and Diverting Effects of Turkey-EC Customs Union On Turkish Automotive Industry", Completed July 1995.

Behrooz Samin, M.A., " Value Added Productivity Analysis", Completed, January 1994.

Emre Özdenören, M.A., "Implementation of Johansen Procedure in the Estimation of Demand for M1 and M2 with Turkish Data", Completed, June 1994.

Tan Tarkan Kadioglu, MA., "A Simulatyon of Water Call Option Prices", Completed, June 1994.

Kerem Tomak, M.A., "Evaluation of the Golgfeld-Quandt Test and Alternatives", Completed, June 1994.

Murat Sever, M.A., "Efficient Ownership Patterns: Three Examples", Completed", August 1994.

Ebru Çalisir, M.A., "The Term Structure of Interest Rates in Turkey", Completed, September 1993.

Mahmut Ilerisoy, M. A., "Real Money Balances in Production Function" (served as M.A thesis committee member), graduation September, 1998.

## 6.2. Doktora Tezleri

Tuğçe Uygurtürk Gazel "Input Substitutability, Energy Intensity and Efficiency In Us Agriculture" Completed, October 2014

Pelin Kale, Ph. D, " Three Essays on Technical Efficiency in Turkish Manufacturing Industries", Completed March 2001.

Sidika Basci, Ph. D, "Computer Intensive Techniques for Model Selection" (served as Ph.D thesis committee member), graduation May, 1998.

Murat Ali Yulek, Ph.D, " Financial Liberalization and the Real Economy in Developing Countries: The Turkish Experience", (period of supervision one year), Completed, December 27 1996.

## 7. Yayınlar

### 7.1. Uluslararası hakemli dergilerde yayınlanan makaleler (SCI & SSCI & Arts and Humanities)

"International Regulations and Environmental Performance", Applied Economics, April-May 2008, v. 40, iss. 7-9, pp. 807-22, B. Yörük, O. Zaim SSCI- TUBITAK-C

"Estimating the Efficiency of the System of Healthcare Financing in Achieving Better Health" Applied Economics, vol. 38, pp.1477-1488, 2006, S. Self, S. Grosskopf, O. Zaim. SSCI- TUBITAK-C

"Productivity Growth in OECD Countries: A Comparison With Malmquist Productivity Indexes," Journal of Comparative Economics, vol 33, pp.401-420, 2005, B. Yoruk, O. Zaim. SSCI- TUBITAK-B

"Measuring Environmental Performance of State Manufacturing Through Changes In Pollution Intensities: A DEA Framework," Ecological Economics, vol. 48, pp. 37-47, 2004, O. Zaim. SSCI- TUBITAK-A

"Hyperbolic Efficiency and Return to the Dollar", European Journal of Operational Research, 136 (3), pp. 671-679, 2002, Fare, -Rolf; Grosskopf, -Shawna and Zaim, -Osman. SSCI- TUBITAK-A

"An Economic Approach To Achievement and Improvement Indexes" Social Indicators Research, 56, pp.91-118, October 2001, Zaim, -Osman; Fare, -Rolf and Grosskopf, -Shawna. SSCI- TUBITAK-B

"The Role of International Trade on Environmental Efficiency", *Economic Modelling*, 18, pp. 1-17, 2001, Taskin,-Fatma; Zaim,-Osman. SSCI- TUBITAK-C

"A Kuznets Curve in Environmental Efficiency: An Application on OECD Countries", *Environmental and Resource Economics*, 7, pp. 21-36, 2000, Zaim,-Osman; Taskin,-Fatma. SSCI- TUBITAK-B

"Environmental Efficiency in Carbon Dioxide Emissions in the OECD: A Non-parametric Approach", *Journal of Environmental Management*, 58, pp. 95-107, 2000, Zaim,-Osman; Taskin,-Fatma. SSCI- TUBITAK-B

"Searching for a Kuznets Curve in Environmental Efficiency Using Kernel Estimation", *Economic Letters*, 68, pp. 217-223, 2000, Taskin,-Fatma; Zaim,-Osman. SSCI- TUBITAK-C

"The Comparative Performance of the Public Enterprise Sector in Turkey: A Malmquist Productivity Index Approach", *Journal of Comparative Economics*, 25(2), 1997, Zaim,-Osman; Taskin,-Fatma. SSCI- TUBITAK-B

"Catching-up and Innovation in High and Low Income Countries", *Economics Letters*, 54(1), pp 93-99, January 1997, Taskin,-Fatma; Zaim,-Osman. SSCI- TUBITAK-C

"The Rural Economy Under Structural Adjustment and Financial Liberalization: Results of a Macro-Integrated Agricultural Sector Model for Turkey", *Canadian Journal of Development Studies*, 17(3), pp 427-447, 1996, Cakmak,-Erol; Yeldan,-Erinc; Zaim,-Osman. SSCI- TUBITAK-C

## 7.2. Uluslararası diller hakemli dergilerde yayınlanan makaleler

"Accounting For Externalities in The Measurement Of Productivity Growth: The Malmquist Cost Productivity Measure," *Structural Change and Economic Dynamics*, vol. 16, pp.374-394, 2005, E. Ball, R. Fare, S. Grosskopf, O. Zaim.

"The Kuznets Curve And The Effect of International Regulations on Environmental Efficiency", *Economics Bulletin*, Vol. 17, No. 1 pp. 1-7, 2006, B. Yörük, O. Zaim.

"Measuring the Quality of Life in European Union: The Case of Turkey as a Candidate Country", *International Journal of Social Economics*, v. 30, iss. 11-12, pp. 1162-76, 2003, B. Yörük, O. Zaim.

"The Sources of Productivity Growth in the Agricultural Sector of Pakistan", *Journal of Quantitative Economics*, 16, pp.37-44, July 2001, Mahmud, -Syed; Zaim, -Osman.

"Development Strategy and Bias in Technological Change", *Global Economy Quarterly*, v. 1, iss. 2, pp. 191-204, April-June 2000, Taskin, Fatma; Zaim, Osman.

"The Effect of Financial Liberalization on the Efficiency of Turkish Commercial Banks", *Applied Financial Economics*, pp 257-264, 1995, Zaim,-Osman.

"Privatization and Comparative Efficiency of Public and Private Enterprises in Turkey: The Cement Industry", *Annals of Public and Cooperative Economics*, 63(2), 271-284, 1992, Cakmak,-Erol; Zaim,-Osman,.

## 7.3. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında (*Proceedings*) basılan bildiriler

"The Role of International Trade on Environmental Efficiency: A Nonparametric Approach" (with F. Taskin), in 1998 *Contemporary Working Papers in International Trade and Finance*, Alfred E. Ecler (eds.), ch12, pp 269-292.

"Technical Change and Efficiency Change in Outward Oriented Trade Regimes" (with F. Taskin), in 1997 *Contemporary Working Papers in International Trade and Finance*, Alfred E. Ecler (eds.), ch12, pp 231-257.

“The Sources of Output Growth and Technical Change in Turkish Automotive Industry” (with F. Taskin) Ninth World Productivity Congress Proceedings, Istanbul, June 4-7, 1995 Vol I, p.584-598.

“Efficiency in Cement Industry and Turkish Agriculture” (with E. Çakmak) 3rd Izmir Congress on Turkish Economy, Congress Proceedings vol 1.(in Turkish) 1991.

“A Stochastic Production Frontier Approach to Measure the Efficiency Differences Between Public and Private Enterprises: The Cement Industry,” (with E. Çakmak) Turkish Productivity Center Publication No:454, 136-146,(in Turkish), 1991.

#### 7.4. Yazılan uluslararası kitaplar veya kitaplarda bölümler

“A Framework for Incorporating Environmental Indicators to the Measurement of Human Well-Being” in Inequality, Poverty and Well-being, (Edited by Mark McGillivray), Chapter 10, pp. 194-207, Palgrave Macmillan, 2006, O. Zaim.

“An Environmental Kuznets curve for the OECD Countries,” New Directions: Efficiency and Productivity, R. Fare, S. Grosskopf , pp. 79-90, Kluwer Academic Publishers (2003), R. Fare, S. Grosskopf, O. Zaim.

“The Effect of Financial Liberalization on the Efficiency of Turkish Commercial Banks”, Applied Financial Economics, 1995, 5, pp 257-264. Reprinted in The Regulation and Supervision of Banks, M. J. B. Hall (eds.,) Edward Elgar Publishing, 2001, Zaim,-Osman.

“The Black Sea Economic Cooperation Project” in The Political Economy of Turkey in the Post-Soviet Era: Going West and Looking East, L. Rittenberg (eds.), Greenwood Publishing, 1998, Sayan, -Serdar; Zaim,-Osman.

“The Relative Efficiency of the Public Manufacturing Industry in Turkey: An intertemporal analysis using Parametric and Nonparametric production frontiers” in State Owned Enterprises in the Middle East and North Africa, (Eddited by M. Celasun ), Routledge, London, 2001, Zaim,-Osman; Taskin,-Fatma.

“Fiscal Policy in Turkey and Transition Economies of Europe” in Turkey, Central and Eastern European Countries and European Union, (eddited by S. Togan and V. N. Balasubramanyam), Macmillan Press, 2001, Ulugbay, -Hikmet; Zaim, -Osman.

“The Effect of Financial Liberalization on the Efficiency of Turkish Commercial Banks”, in Development of Financial Markets in the Arab Countries, Iran and Turkey (Edited by Heba Handoussa), ERF Publication Services, Egypt, pp 63-79, 1995, Zaim,-Osman.

New Directions: Efficiency and Productivity, R. Fare, S. Grosskopf, H. Fukuyama, W.F Lee, W. Weber and O. Zaim, Kluwer Academic Publishers (2003).

#### 7.5. Ulusal hakemli dergilerde yayınlanan makaleler

“Economic Crises And Efficiency In Turkish Banking Industry”, METU Studies in Development, 26(1-2), pp 99-116, 1999, Ertugrul, -Ahmet; Zaim, -Osman.

“Cost Structure of Turkish Private Banking Industry: A GL Restricted Cost Function Approach”, METU Studies in Development, 25(3), 435-446, 1998, Zaim,-Osman; Mahmud, -Syed.

“Technical Efficiency of Turkish Agriculture,” METU Studies in Development, 19(3) 305-316, (in Turkish), 1992, Cakmak,-Erol; Zaim,-Osman.

“Comparative Efficiency of Public and Private Enterprises: An Application of Data Envelopment Analysis on Turkish Cement Industry,” METU Studies in Development, 18(4), 441-451 (in Turkish) 1991, Cakmak,-Erol; Zaim,-Osman.

"Financial Liberalization and Efficiency in the Banking Sector", İktisat İşletme ve Finans, 88, (in Turkish), 1993, Zaim, -Osman.

7.6. Ulusal bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler

7.7. Diğer yayınlar

"Efficiency In Turkish Banking: Historical Developments and Quantitative Analysis" (in Turkish) İşletme ve Finans Yayinlari No:3, Unal Offset, Ankara 1996, 120 pages, Ertugrul, -Ahmet; Zaim, -Osman.

"A Framework for Incorporating Environmental Indicators to the Measurement of Human Well-Being", United Nations University, WIDER (World Institute for Development Economics Research)# Research Paper No 2005/5, 2005, O. Zaim

"Efficiency in Turkish and European Agriculture: Trend and Comparative Analysis" in Agricultural Structure and Employment in Turkey, Tuncay Bulutay eds., p. 353-378, SIS 1998, O. Zaim, E. Cakmak

"Labor and Land Productivity in Turkish Agriculture", in Agricultural Structure and Employment in Turkey, Tuncay Bulutay eds., p. 323-3352, SIS 1998, O. Zaim, E. Cakmak

"The Effect of Turkish Structural Stabilization Policies on the Agricultural Sector : Prices, Income Distribution and Agricultural Development," (in Turkish) Discussion Paper presented to Turkish Union of Chambers of Farmers, February 1993, O. Zaim E. Çakmak and E. Yeldan).

"Review of VAT System In Turkey: Legal Administrative And Economic Aspects," A Research Report Submitted to Pakistan Tax Reform Commission, March 1993,.O. Zaim S. Chisti and S. Mahmud.

"An Index Number Approach to Measuring Environmental Performance: An Environmental Kuznets Curve for the OECD Countries", Working Paper, Department of Economics, Oregon State University, 2000, O. Zaim, Rolf Fare and Shawna Grosskopf.

8. Projeler

TUBITAK 2223 Yurt içi bilimsel etkinlikleri destekleme programı "Uluslararası İstanbul Finans Kongresi" için alınan destek

9. İdari Görevler

2010 - ..., Dekan, Kadir Has Üniversitesi, İktisadi, İdari ve Sosyal Bilimler Fakültesi

10. Bilimsel ve Mesleki Kuruluşlara Üyelikler

American Economic Association

European Economic Association

Econometric Society

Middle Eastern Economic Association

11. Ödüller

Recipient of travel and research grant from Economic Research Forum For the Arab Countries, Iran And Turkey, 1994

Recipient of travel grant from Economic Research Forum For the Arab Countries, Iran And Turkey, 1995

Recipient of Fulbright Ph.D. Research Scholar, July 1985-August 1986