# CURRICULUM VITAE PROF.DR. NADIR ÖCAL

## **Education:**

Degree	Field	University	Grad. Year
PhD	Economics & Econometrics	University of Manchester, UK	1997
MSc	Economics	Middle East Tech. University	1992
BSc	Economics	Middle East Tech. University	1989

PhD. Thesis: "NONLINEAR MODELS FOR UK MACROECONOMIC TIME SERIES", with Prof.Dr. Denise OSBORN

Master Thesis: "UNIT ROOT TESTS AND THEIR APPLICATION TO CERTAIN MACROECONOMIC SERIES OF TURKEY", with Prof. Dr. Haluk ERLAT

## **Publications**

1.

- **1.** Öcal N. and Yildirim J., (2016), Military Expenditures, Economic Growth and Spatial Spillovers, Forthcoming, Defence and Peace Economics.
- **2.** Öcal N. and Öztek M. Fatih., (2015), The Effects of Domestic and International News and Volatility on Integration of Chinese Stock Markets with International Stock Markets, Forthcoming, Empirical Economics.
- **3.** Öcal N. and Yildirim J., (2013), "Analysing the Determinants of Terrorism in Turkey Using Geographically Weighted Regression" 24(3), 195-209, Defence and Peace Economics.
- **4.** Öcal N. and Yildirim J., (2010), "Regional Effects of Terrorism on Economic Growth in Turkey: A Geographically Weighted Regression Approach" *Journal of Peace Research*, 47(4), 477-489.
- 5. Yildirim J., Öcal N. and Özyildirim S., (2009), "Income Inequality and Economic Convergence in Turkey: A spatial effect analysis" *International Regional Science Review*, 221-254.
- **6.** Öcal N. and Yıldırım J., (2009), "Arms race between Turkey and Greece: a threshold cointegration analysis", *Defence and Peace Economics*, 20(2), 123–129
- **7.** Öcal N., (2006), "Nonlinear models, composite longer leading indicator and forecasts for UK real GDP", *Applied Economics*, 38, 1049-1053.

- **8.** Yıldırım J.and Öcal N., (2006), "Arms Race and Economic Growth: The Case of India and Pakistan", *Defence and Peace Economics*, 17(1), 37-45.
- **9.** Yıldırım, J., Sezgin, S. and Öcal N, (2005), "Military Expenditure and Economic Growth in the Middle Eastern Countries: A Dynamic Panel Data Analysis", *Defence and Peace Economics*, 16(4), 283-295.
- 10. Öcal N., (2003) 'Are the Military Expenditures of India and Pakistan External Determinants for Each Other: An Empirical Investigation' *Defence and Peace Economics*, 14(2) 141-149.
- 11. Sensier M, Osborn D, Öcal N., (2002) 'Asymmetric Interest Rate Effects for the UK Real Economy', Oxford Bulletin of Economics and Statistics, 64, 4, 315-340.
- **12.** Öcal N, (2002) 'Asymmetric Effects of Military Expenditure Between Turkey and Greece' *Defence and Peace Economics*, 13 (5), 405-416.
- **13.** Öcal N. Osborn D., (2000) 'Business Cycle Nonlinearites in UK Consumption and Production', *Journal of Applied Econometrics*, 15, 27-43.
- 14. Öcal, N., (2000) 'Non-linear Models for UK Macroeconomic Time Series', Studies in Nonlinear Dynamics and Econometrics, 3, 123-125.
- **15.** Yıldırım J. and Öcal N., (2006), "Income inequality and Economic Convergence in Turkey", *Transition Studies Review*, 13(3), 559-568.

### • Chapter in an International Book

- **16.** Öcal N. and Yıldırım J., (2008), "Evidence of Asymmetric Cointegration Between the Military Expenditures of India and Pakistan", in Chatterjii, M. and Jain, B. M.(eds), *Conflict and Peace in South Asia*, Emerald Group Publishing Limited.
- 17. Yıldırım J., Sezgin S., and Öcal N., (2006), "The Demand for Military Spending in Middle Eastern Countries and Turkey", in Ott, A. F. and Cebula, R. J.(eds), *Empirical Public Economics*, Elgar Publishers.

## • Book(national)

- **18. Öcal N.(2009)** "Turk Saglik Sisteminde Performansa Dayali Odeme Sisteminin Matematiksel Modellemesi,", T.C. Saglik Bakanligi-ANKARA
- **19.** Cakmak E.H., Dudu H. and Öcal N.(2008) "Türk Tarım Sektöründe Etkinlik: Yöntem ve Hanehalkı Düzeyinde Nicel Analiz", TEPAV-ANKARA

#### National Journal Publications

- **20.** Öcal N., Yıldırım J. and Eruygur O. (2011), Türk sağlık sektöründe performansa dayalı ödeme sisteminin matematiksel modellemesi, Saglik Dusuncesi ve Tip Kulturu Platformu Vol:19
- **21.** Öcal N. and Yıldırım J., (2008), "Türkiye illerinin İstihdam Performansı:Mekansal veri Analizi", *İktisat, İşletme ve Finans*, Cilt: 23, Sayı : 266, Mayıs 2008

- **22.** Yıldırım, J., Öcal N., (2004) `Tourism and Economic Growth in Turkey` Gazi University Economic Journal, Fall 2004.
- 23. Öcal, N., (2003) 'An Empirical Investigation of Interest Rate Effects on UK Consumption and Industrial Production' *Yapi Kredi Economic Review*, 14(2), 15-25.
- **24.** Öcal, N., (1999) 'An Application of Nonlinear Modelling for UK GNP Deflator', *METU Studies in Development*, 26(3-4) (In Turkish).