

Burak SALTOGLU

Date of Birth November 1966.

Title: Professor of Economics,

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History

Professor of Economics Bogazici University 2007-

Professor of Economics, Marmara University 2004-2006

Associate Prof. Marmara University, 1998- 2004

Assistant Prof. Marmara University, 1997-1998

Education

Phd: University of Essex, 1996, Colchester, UK.

Dissertation Title: *Selected Topics on Discrete and Continuous Time Financial Econometrics,*

Academic Advisor: Professor Marcus Chambers

MA: University of Guelph, 1990, Ontario, Canada

BS: M.E.T.U, Ankara, 1988

International Publications (SSCI and JEL)

A Test for Density Forecast Comparison 2007, (with Yong Bao and Tae Hwy Lee and), Journal of Forecasting, vol. 26(3), pages 203-225.

Evaluating VaR Models in Emerging Markets:A Reality Check, (with Bao Yong and Tae Hwy

Lee), 2006, **Journal of Forecasting**, 25,2 , 101-128

Forecasting Japanese Interest Rates, forthcoming 2007, **Forecasting Letters**, (with Ben Nowman),

“An Empirical Comparison of Interest Rates Using A Interest Rate Model and Nonparametric Methods” (2003), (with Ben Nowman), **Applied Economic Letters**, 10-15, 647-651.

“Comparing Continuous Time and Nonparametric Modelling in US Interest Rate Models” (2003), **International Review of Financial Analysis**, 12, 25-34 (with Ben Nowman)

“Comparing Forecasting Ability of Parametric and Non-parametric Methods: An Application with Monthly Canadian Interest Rates” (2003), **Applied Financial Economics**, 13, 3, 169-176.

Assessing the Risk Forecats For Japanese Stock Market (2002), **Japan and the World Economy**,14, 63–85, (with Tae Hwuy Lee).

Intraday Volatility Modeling of Stock Returns: An Evidence from an Emerging Market (2002),

International Journal of Business and Economics, 1, 1, 17-24. (with Burç Kayacan and Thanasis Stengos)

"Estimation of Continuous Time Portfolio Selection Model: An Application with UK Data"(2000),

Empirical Economics, 25,93-109.

Speed of Adjustment Towards Equilibrium An Application with US Stock Price and Dividends (1998), **Applied Financial Economics**, 8, 4, 367-377.

Emerging Markets in Financial Crisis: Capital Flows, Savings, Debt and Banking Reform, Volume: 29 Issue: 9 Pages: 1295-1296, **World Economy**, 2006. (Book review)

Working papers

Burak Saltoglu & Jon Danielsson, 2003. "[Anatomy of a Market Crash: A Market Microstructure Analysis of the Turkish Overnight Liquidity Crisis](#)," [FMG Discussion Papers](#) dp456, Financial Markets Group, London School of Economics.

Saltoglu, Burak & Yazgan, Ege, 2009. "[The role of Regime Shifts in the Term Structure of Interest Rates: Further evidence from an Emerging Market](#)," [MPRA Paper](#) 18741, University Library of Munich, Germany (under review)

C. Emre Alper & Salih Fendoglu & Burak Saltoglu, 2009. "[MIDAS Volatility Forecast Performance Under Market Stress: Evidence from Emerging and Developed Stock Markets](#)," [Working Papers](#) 2009/04, Bogazici University, Department of Economics.

Work in Progress

Financial Crisis and Networks , 2010, (with Taylan Yenilmez)

Articles in Domestic Refereed Journals

I have 6 refereed domestic papers in various journals on Business Cycles, Time Series and some policy issues.

Books and Funded Projects (in Turkish)

Volatility of ISE Returns within the Context of Macroeconomic Fundamentals, (1998), IMKB Publications, (with Hurşit Günes)

A Time Series Investigation of Capital Movements, ITO Publications, (with Taner Berksoy)

Citations

150+ citations in Google Scholar

Conference Presentations

Studies in Nonlinear Dynamics and Econometrics, 2010, Italy

Midwest Finance Association, Annual Meeting, Las Vegas, 2010

Western Finance Association Annual Meeting, 2010, Las Vegas, USA,

Society for Nonlinear Dynamics and Econometrics, 2010, Italy.

EC2, Econometrics of Financial and Insurance Risks, 2005, Istanbul, Turkey

European Finance Association Annual Meeting, 2003, Glasgow, Scotland.

Forecasting Financial Markets, 2002, London, UK.

Asia Pacific Finance Meeting, 2002, Tokyo, Japan.

Econometric Society, North American Summer Meeting, 2001, Maryland, USA.

Econometric Society, Far Eastern Meeting, 2001, Kobe, Japan.

Institute for Forecasting Annual Meeting, 2000, Lisbon, Portugal.

Industrial Engineering and Operation Research Conference, 1999, Ankara, Turkey.

METU, ERC, 1999, 2000, 2003, Ankara Turkey

Statistics and Econometrics Conference, 1999, Antalya, Turkey.

Institute for Forecasting Annual Meeting, 1996, Istanbul, Turkey.

Econometric Society European Meeting, 1994, Maastricht, Netherlands,

Lausanne Switzerland, 2001 and Venice Italy 2002,

European Economic Association (Summer School on Real Effects on Financial Economics), 1993, Helsinki, Finland

Royal Economic Society Annual Meeting, 1992, York, UK.

Invited Talks

Essex University, Colchester, UK, 1995.

Bogaziçi University, Istanbul, Turkey, 1996.

Bilkent University, Ankara, Turkey, 2000.

Undersecretariat of Treasury, Ankara, Turkey, 2000.

University of Guelph, Canada, 2000.

University of California, Riverside, 2000.

Athens University of Economics and Business, 2001.

University Carlos III de Madrid, Department of Econometrics and Statistics, 2001.

Koç University, Department of Finance, 2001.

Yeditepe University, 2002, Istanbul

Bogaziçi University, (Department of Financial Engineering), Istanbul, Turkey, 2002.

CORE, 2002, Belgium.

University of Namur Belgium., 2003

Bogaziçi University, 2003.

BDDK, 2004.

METU (Math Finance), 2004

Bank for International Settlements (BIS), BASEL Switzerland, 2005.

CORE, Belgium. 2005

İTÜ, İstanbul. 2006.

Central Bank of Turkey, 2006

BDDK, 2008 invited talk on Financial Crisis and Regulation.

Turkish Banking Association, 2009.

Teaching Experience

Undergraduate:

Econometrics

Graduate: (present)

Risk Management (Bogazici), Financial Econometrics, Derivative

Markets, Topics on Empirical Finance (PhD).

Some Professional and Executive Seminars

Turkish Bankers' Association, 2000-.

Undersecretariat of Treasury, 1999,

Ministry of Defence of Turkey

Some in-house trainings on Derivative Pricing, ALM, Credit Risk, Operational Risk, Fixed

Income

given at many institutions including,

AKBANK, Ak Portfoy, BDDK, BNP-TEB, Garantibank, HSBC, Reuters, Vakifbank ,YKB

Media Appearance:

Ad Hoc Commentator on Economics and Finance: CNBC, TRT2, Haberturk, Bloomberg HT, CNBC Europe, etc.

Financial Consultancy

Tekstilbank (www.tekstilbank.com.tr), 2001-2003. (Market Risk)

TEB, 2002-2003. (<http://www.teb.com.tr/>) (Market Risk)

TEB-BNP 2005- ALM and Balance Sheet Risk Modeling.

Yapı Kredi Bank (<http://www.ykb.com/>), 2003-2004 (Asset and Liability Management and Market Risk)

Akbank, (www.akbank.com.tr), 2003-2004 (Credit Risk)

Akbank, 2004-2005 (Market Risk)

Akbank, 2006- (ALM and Liquidity Risk)

Ak Asset Management , 2007-2010,

HSBC Asset Management, 2008-2010.

Riskturk 2001- (<http://www.riskturk.com/>)

BDDK, 2006-2009.

Undersecretariat of Treasury, 2007-2010

Refereed for

Journal of Business and Economic Statistics (2)

Japan and the World Economy

Computational Statistics and Data Analysis

International Journal of Economics and Business

Energy Economics

International Review of Financial Economics

Emerging Market Finance and Trade (2)

Turkish Bankers' Association

Turkish Insurance Association

Central Bank Review

Dogus University Journal

Research Interests

- Financial Econometrics, Quantitative Finance
- Particular interests: Financial Risk Management (Market, Credit, Operational Risk and Asset Liability Management Aspects),
- Analysis of High Frequency Financial Time Series and Market Microstructure Analysis,
- Continuous Time Econometrics and Finance, Derivative Pricing.

Other

Assistant Chair, Marmara University, 1998-2000

Coordinator, Financial Markets Seminar, 1997-1999, Executive Seminars organized by

Marmara University Research Foundation.

Nonparametric and Nonlinear Financial Models, Organizer, A seminar sponsored by Turkish Bankers' Association. 1998.

Nonparametric Forecasting of Exchange Rates, Moderator, a seminar organised by the Turkish Bankers' Association, 2000.

Conference Organization

EC², Econometrics of Financial and Insurance Risks, 2005, Istanbul (Local Organizer)

Memberships

Econometric Society

American Statistical Association

American Finance Association

Awards

Turkish Academy of Science, International Publication Support Award (1998, 1999, 2006)

Marmara University Research Foundation, International Publication Support Award (2000, 2002, 2003, 2004)

Turkish Academy of Science, Travel Grant (2001).

Some of my Former MA Students

1. Bedii Çelik, A Two Stage Approach For Credit Risk Management (Yeditepe University), 1999.

2. Murat Gencer Nonparametric Methods of Option Pricing, (Marmara University), 1999. Treasury Department, Phillip Morris.

3. Kurtuluş Cem Arısoy Modeling Liquidity Risk, (Yeditepe University), 2003.

4. Kıvanç Eren, Interest Rate Risk and Asset Liability Management, (Yeditepe University), 2003 (now at Fortis)

5. Mehmet Murat Asri, The Use of Derivative Products in Turkey (Yeditepe University),

2003.

6. Ercan Zorlu, Stock Market Volatility on ISE returns (Yeditepe University), 2003

7. Levent Bulut, Technical Trading Rules an Application on ISE, (Marmara University),
2002, PhD Student in University of Houston.

Referees

(available upon request