## Mehmet Oğuz Karahan

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Bebek, 34342, Istanbul, Turkey

EDUCATION Ph.D in Management (Finance)

Boğaziçi University, İstanbul, Turkey 2012

M.S. in Finance

Syracuse University, Syracuse, New York, USA 2008

M.A. in Economics

Boğaziçi University, Istanbul, Turkey 2004

B.A. in Management

Boğaziçi University, Istanbul, Turkey 2002

RESEARCH INTERESTS

Asset Pricing, Market Microstructure, Derivatives, Game Theory

Research

A Comparative Goodness-of-fit Analysis of Distributions of Some Lévy Processes and Heston Model to Stock Index Returns (with Ahmet Goncu and T.U. Kuzubaş), *The North American Journal of Economics and Finance*, 2016, 36, 69-83 [pdf]

Price Discovery Between New York Stock Exchange and Istanbul Stock Exchange (with A. Aşcıoğlu and N. Yılmaz), *Emerging Markets Finance and Trade*, 2015, 51:1, 247-258 [pdf]

A Stochastic Model for Natural Gas Consumption: An Application for Turkey (with A. Göncü and T. U. Kuzubaş), İktisat İşletme ve Finans, 2013, 28 (332), 33-46

Pricing of Temperature-based Weather Contracts for Turkey (with A. Göncü and T. U. Kuzubaş), İktisat İşletme ve Finans, 2011, 26 (309), 33-50

Second Price Auctions with Resale Under State Uncertainty (with T. U. Kuzubaş), Working Paper [pdf]

Forecasting Daily Residential Natural Gas Consumption: A Dynamic Temperature Modelling Approach (with Ahmet Goncu and T.U. Kuzubaş), Working Paper [pdf]

Analysis of Trading Activity and Liquidity in Istanbul Stock Exchange, *Ph.D. Dissertation*, 2012, *Advisor: Prof. Nesrin Okay*On Properties of Return Distributions in Istanbul Stock Exchange,

Master's Thesis, 2004

EXPERIENCE

Boğaziçi University, Center for Research in Corporate Governance and Financial Regulation

Member of Board 2014-present

Boğaziçi University, Center for Economics and Econometrics

Research Associate 2011-present

Boğaziçi University, M.A. Program in Economics and Finance

Karahan

	Teaching Assistant	2009-2011
	Syracuse University, Whitman School of Management	
	$Graduate\ Assistant$	2005-2008
	Instructor	2007
	Boğaziçi University, Department of Management	
	Teaching Assistant	2004-2005
Honors and	Turkcell Research Fellowship	2010-2011
Awards	Graduate Tuition Fellowship, Syracuse University	2005-2008
Memberships and Affiliations	Center for Economics and Econometics, Boğaziçi University Center for Research in Corporate Governance and Financial Regulation, Boğaziçi University American Finance Association Econometric Society American Economic Association Euro Working Group for Financial Modelling	
Conference Presentations and Invited Talks	<ul> <li>Auction Pricing under State Uncertainty</li> <li>Istanbul Technical University, May 2015</li> <li>Koç University, VI. Winter Workshop in Economics, Dec. 2012</li> <li>An Application of Temperature Based Weather Contracts: The Case of Turkey</li> <li>Bogazici University, Department of Management, Nov. 2010</li> <li>47th Meeting of Euro Working Group for Financial Modelling, Oct. 2010</li> </ul>	
Languages	Turkish (native), English (fluent)	

Computer	SAS, E-Views, Matlab, Latex, MS Office
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 ${\rm Skills}$ 

References Available upon request.