

# Curriculum Vitae

## Personal Information

First Name	Valeri
Surname	Voev
Date of birth	14 <sup>th</sup> June 1978, in Varna, Bulgaria
Languages	Fluent English, German, Russian and Bulgarian

## Business Address

University of Aarhus  
CREATES, School of Economics and Management  
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## Education

1997 – 2001	Bachelor of Economics at Sofia University
2001 – 2003	Master's Programme in International Economic Relations at the University of Konstanz
2003	MA degree in International Economic Relations (Note: very good)
2004	Summer School on "Economics and Econometrics of Market Microstructure" at the University of Konstanz.
2005	CORE Lecture Series on Financial Econometrics, Université Catholique de Louvain
2003 – 2008	Doctoral Programme in Quantitative Economics and Finance, University of Konstanz
2008	Dr. rer. pol. (Economics), University of Konstanz, 11. 02. 2008, Grade: summa cum laude, Title of dissertation "Three Essays on

Estimation and Dynamic Modelling of Multivariate Market Risks  
Using High Frequency Financial Data”

**Professional Experience**

- 2002 – 2003 Assistant to Prof. Jens Jackwerth, Chair of Finance, University of Konstanz
- 2003 – 2008 Research Associate, Chair of Economics and Econometrics of Prof. Dr. Winfried Pohlmeier, Department of Economics, University of Konstanz
- 2003 – 2008 Research Fellow at the Center of Finance and Econometrics (CoFE), University of Konstanz
- 2005, 2006 Two 6-month research visits at the Aarhus School of Business, Denmark with Prof. Asger Lunde
- 2008 – present Associate Professor, CREATES, School of Management and Economics, University of Aarhus

**Teaching Experience**

- 2004 Tutor in Econometrics I, University of Konstanz
- 2006, 2007 Financial Econometrics, University of Konstanz
- 2008 Investments, University of Aarhus
- 2009 Financial Market Volatility, University of Aarhus
- 2009 Applied Time Series Econometrics, University of Aarhus

**Awards**

- 2002 DAAD Graduate Scholarship
- 2003 VEUK Prize for Outstanding Foreign Graduate
- 2009 EADS Research Prize “Claude Dornier”

## **Applicable Computer Skills**

Extensive experience with GAUSS, EViews, LaTeX and MS Office

Working knowledge of Matlab, SAS, Stata and Ox.

## **Research Interests**

- Financial Econometrics
- Foreign Exchange Market
- High Frequency Data
- Limit Order Book Data
- Market Microstructure

## **Publications**

Voev (2007): Integrated Covariance Estimation Using High-Frequency Data in the Presence of Noise, *Journal of Financial Econometrics*, 5, 68-104 (joint work with Asger Lunde)

Voev (2008): Dynamic Modelling of Large Dimensional Covariance Matrices, *Recent Developments in High Frequency Financial Econometrics*, L. Bauwens, W. Pohlmeier & D. Veredas (eds.), Studies in Empirical Economics, Springer, Berlin

Voev (2009): Modelling and Forecasting Multivariate Realized Volatility, *Journal of Applied Econometrics*, forthcoming (joint work with Roxana Chiriac)

## **Working Papers**

Voev (2007): Long Memory Modelling of Realized Covariance Matrices, Working Paper, CoFE, University of Konstanz (with Roxana Chiriac)

Voev (2009): Trading Dynamics in the Foreign Exchange Market: A Latent Factor Panel Intensity Approach, Working Paper, CoFE, University of Konstanz (with Ingmar Nolte).

Voev (2005): A Trade-by-Trade Surprise Measure and Its Relation to Observed Spreads on the NYSE, Working Paper, CoFE, University of Konstanz.