H.1 Articles published in refereed journals

5. 2012, Bollerslev, Tim, Natalia Sizova and George Tauchen, Volatility in Equilibrium, Asymmetries and Dynamic Dependencies, Review of Finance 16, 1, 31-80 (PR) (CO)
11. 2012, Christensen, Louise Næser, Lars Holger Ehlers, Finn Breinholt Larsen, and Morten Berg Jensen, Validation of the 12 Item Short form Health Survey in a Sample from Region Central Jutland, Social Indicators Research 27 Sep 2012 (PR) (CO)

23 2012, Frommel, Michael and Robinson Kruse, Testing for a rational bubble under long memory, Quantitative Finance 12, 1723-1732 (PR) (CO)


25 2012, Jansson, Michael and Morten Ø. Nielsen, Nearly efficient likelihood ratio tests of the unit root hypothesis, Econometrica 80, 2321-2332 (PR) (CO)

26 2012, Johansen, Søren, The analysis of nonstationary time series using regression, correlation and cointegration, Contemporary Economics 6, 40-57 (PR)


29 2012, Kaufmann, Hendrik, Robinson Kruse and Philipp Sibbertsen, On tests for linearity against STAR models with deterministic trends, Economics Letters 117, 268-271 (PR) (CO)

30 2012, Kristensen, Dennis, Nonparametric Detection and Estimation of Structural Change, Econometrics Journal 15, 420-461 (PR) (CO)


Kuo, Hui-Hsiung, Anuwat Sae-Tang, Benedykt Szozda, The Itô formula for a new stochastic integral, *Communications on Stochastic Analysis*

1 2011, Aiolfi, Mark, Luis Catão and Allan Timmermann, Common Factors in Latin America's Business Cycles, *Journal of Development Economics* 95, 212-228 (PR) (CO)


3 2011, Andersen, Torben G., Tim Bollerslev and Xin Huang, A Reduced Form Framework for Modeling Volatility of Speculative Prices based on Realized Variation Measures, *Journal of Econometrics* 160, 176-189 (PR) (CO)


6 2011, Barndorff-Nielsen, Ole E. and A. Basse-OConnor, Quasi Ornstein-Uhlenbeck processes, *Bernoulli* 17, 3, 916-941 (PR) (CO)


8 2011, Barndorff-Nielsen, Ole E., J. M. Corcuera and M. Podolskij, Multipower variation for Brownian semi-stationary processes, *Bernoulli* 17, 1159-1194 (PR) (CO)


<table>
<thead>
<tr>
<th>Year</th>
<th>Authors</th>
<th>Title</th>
<th>Journal/Volume, Pages, (PR) (CO)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>Busch, Thomas, Bent Jesper Christensen, and Morten Ø. Nielsen</td>
<td>The Role of Implied Volatility in Forecasting Future Realized Volatility and Jumps in Foreign Exchange, Stock, and Bond Markets</td>
<td>Journal of Econometrics, 160, 48-57 (PR) (CO)</td>
</tr>
<tr>
<td>2011</td>
<td>Chiriac, Roxana and Valeri Voev</td>
<td>Forecasting Multivariate Volatility using the VARFIMA Model on Realized Covariance Cholesky Factors</td>
<td>Journal of Economics and Statistics (Jahrbücher für Nationalökonomie und Statistik), 231,1, 134-152 (PR) (CO)</td>
</tr>
<tr>
<td>2011</td>
<td>Chiriac, Roxana and Valeri Voev</td>
<td>Modelling and Forecasting Multivariate Realized Volatility</td>
<td>Journal of Applied Econometrics 26, 922–94 (PR) (CO)</td>
</tr>
<tr>
<td>2011</td>
<td>Engsted, Tom and Michael Møller</td>
<td>Anbefalinger til den ‘almindelige forbruger’ om aktieinvesteringer</td>
<td>Finans/Invest 2, 11, 5-10 (PR) (CO)</td>
</tr>
<tr>
<td>2011</td>
<td>Frederiksen, Per and Morten Ø. Nielsen</td>
<td>Fully modified narrow-band least squares estimation of weak fractional cointegration</td>
<td>Econometrics Journal 14, 77-120 (PR) (CO)</td>
</tr>
<tr>
<td>2011</td>
<td>Hansen, Peter Reinhard, Asger Lunde, and J. M. Nason</td>
<td>The model confidence set</td>
<td>Econometrica 79, 2, 456-497 (PR) (CO)</td>
</tr>
<tr>
<td>2011</td>
<td>Kruse, Robinson</td>
<td>A new unit root test against ESTAR based on a class of modified statistics</td>
<td>Statistical Papers 52, 71-85 (PR)</td>
</tr>
<tr>
<td>2011</td>
<td>Kruse, Robinson</td>
<td>On European monetary integration and the persistence of real effective exchange rates</td>
<td>Finance Research Letters 8, 45-50 (PR)</td>
</tr>
</tbody>
</table>


2010, Christensen, Kim, Silja Kinnebrock and Mark Podolskij, Pre-averaging estimators of the ex-post covariance matrix in noisy diffusion models with non-synchronous data, *Journal of Econometrics* 159, 116-133 (PR) (CO)

2010, Christensen, Kim, Roel Oomen and Mark Podolskij, Realised quantile-based estimation of the integrated variance, *Journal of Econometrics* 159, 74-98 (PR) (CO)


2010, Engsted, Tom, Spekulative bobler: Kan de identificeres, og hvad skal vi gøre ved dem? *Finans/Invest*, 5(8), 5-16 (PR)


2010, Küchler, Uwe and Michael Sørensen, A simple estimator for discrete-time samples from affine stochastic delay differential equations, *Statistical Inference for stochastic Processes*, 13, 125 - 132 (PR) (CO)


2010, Lasak, Katarzyna, Likelihood based testing for no fractional cointegration, *Journal of Econometrics*, 158, 67-77 (PR)


100 2010, Podolskij, Mark and M. Vetter, Understanding limit theorems for semimartingales: a short survey, Statistica Nederlandica, 64(3), 329-351 (PR) (CO)


104 2010, Tanggaard, Carsten, Penge- og Pensionspanelet, Finans/invest, 3, 2-3, 9 (PR)

105 2010, Veraart, A.E.D., Inference for the jump part of quadratic variation of Itô semimartingales, Econometric Theory, 26 (2), 331-368 (PR) (CO)


109 2009, Barndorff-Nielsen, Ole E., J.M. Corcuera and Mark Podolskij, Power variation for Gaussian processes with stationary increments, Stochastic Processes and Their Applications, 119, 1845-1865 (PR) (CO)

110 2009, Barndorff-Nielsen, Ole E., Peter R. Hansen, Asger Lunde and Neil Shephard, Realized Kernels in Practice: Trades and Quotes, Econometrics Journal, 12, 1-32 (PR) (CO)

111 2009, Barndorff-Nielsen, Ole E. and J. Pedersen, Representation and properties of a class of conditionally Gaussian processes, ALEA, 6, 179-197 (PR) (CO)

112 2009, Bladt, Mogens and Michael Sørensen, Efficient estimation of transition rates between credit ratings from observations at discrete time points, Quantitative Finance, 9, 147 - 160 (PR) (CO)

113 2009, Bollerslev, Tim, George Tauchen and Hao Zhou, Expected Stock Returns and Variance Risk Premia, Review of Financial Studies, 22 (11), 4463-4492 (PR) (CO)


116 2009, Capistrán, C. and Allan Timmermann, Disagreement and biases in inflation expectations, Journal of Money, Credit & Banking, 41(2), 365-396 (PR) (CO)


119 2009, Christensen, Kim, Mark Podolskij and M. Vetter, Bias-correcting the realized range-based variance in the presence of market microstructure noise, Finance and Stochastics, 13, 239-268 (PR) (CO)

120 2009, Christiansen, Charlotte and Angelo Ranaldo, Extreme Coexceedances in New EU Member States’ Stock Markets, Journal of Banking and Finance, 33(6), 1048-1057 (PR) (CO)
125 2009, Gloter, Arnaud and Michael Sørensen, Estimation for stochastic differential equations with a small diffusion coefficient, 119, 679 - 699 (PR) (CO)
129 2009, He, Changli, Andrés González and Timo Teräsvirta, Testing parameter constancy in stationary vector autoregressive models against continuous change, Econometric Reviews, 28, 225-245 (PR) (CO)
133 2009, Jansson, Michael and Laura Chioda, Optimal Invariant Inference when the Number of Instruments is Large, Econometric Theory, 25, 793-805 (PR) (CO)
135 2009, Johansen, Søren, Representation of cointegrated autoregressive processes with application to fractional processes, Econometric Reviews, 28, 121-145 (PR)
136 2009, Jones, M. C., Jens Perch Nielsen and Carsten Tanggaard, Local linear density estimation for filtered survival data, with bias correction, Statistics, 167-186 (PR) (CO)
138 2009, Kristensen, Dennis, On Stationarity and Ergodicity of the Bilinear Model with Applications to GARCH Models, Journal of Time Series Analysis, 30, 125-144 (PR)
139 2009, Kristensen, Dennis, Semiparametric Modelling and Estimation: A Selective Overview, Quantile, 7, 53-83 (PR)
140 2009, Kristensen, Dennis, Uniform Convergence Rates of Kernel Estimators with Heterogeneous, Dependent Data, Econometric Theory, 25, 1433-1445 (PR)
144 2009, Nakatani, Tomoaki and Timo Teräsvirta, Testing for volatility interactions in the Constant Conditional Correlation GARCH model, Econometrics Journal, 12, 147-163 (PR) (CO)

145 2009, Ørregaard Nielsen, Morten, A powerful test of the autoregressive unit root hypothesis based on a tuning parameter free statistic, Econometric Theory, 25, 1515-1544 (PR)


157 2008, Barndorff-Nielsen, Ole E., Peter R. Hansen, Asger Lunde and Neil Shephard, Designing Realized Kernels in to Measure the Ex-Post Variation of Equity Prices in the Presence of Noise, Econometrica, 76(6), 1481-1536 (PR) (CO)


161 2008, Barndorff-Nielsen, Ole E. and F. Hubalek, Probability measures, Lévy measures, and analyticity in time, Bernoulli, 14, 764-790 (PR) (CO)

162 2008, Barndorff-Nielsen, Ole E., J. Rosinski and S. Thorbjørnsen, General upsilon transformations, ALEA, 4, 131-165 (PR) (CO)


167 2008, Bollerslev, Tim, Tzuo Hann Law and George Tauchen, Risk, Jumps, and Diversification, Journal of Econometrics, 144(1), 234-256 (PR) (CO)

168 2008, Busch, Thomas, Testing the martingale restriction for option implied densities, Review of Derivatives Research, 11, 61-81 (PR)


177 2008, Elliott, Graham, Ivana Komunjer and Allan Timmermann, Biases in Macroeconomic Forecasts: Irrationality or Asymmetric Loss?, Journal of European Economic Association, 6, 122-157 (PR) (CO)


181 2008, González, Andrés and Timo Teräsvirta, Modelling autoregressive processes with a shifting mean, Studies in Nonlinear Dynamics and Econometrics, 12(1), Article 1 (PR) (CO)


185 2008, Haldrup, Niels and Andreu Sansó, A Note on the Vogelsang Test for Additive Outliers, Statistics and Probability Letters, 78, 296-300 (PR) (CO)

186 2008, Hansen, Peter R., Jeremy Large and Asger Lunde, Moving Average-Based Estimators of Integrated Variance, Econometric Reviews, 27(1), 79-111 (PR) (CO)


H.2 Notes published in refereed journals


H.3 Contributions to refereed books


2 2011, Hansen, Peter Reinhard and Asger Lunde, Forecasting volatility using high frequency data, Oxford Handbook of Economic Forecasting, Chapter 19, Oxford University (PR)
11 2010, Podolskij, Mark, Semimartingales, Encyclopedia of Quantative Finance, Wiley, 1633-1635 (PR) (CO)


2008, He, Changli, Hans Malmsten and Timo Teräsvirta, Higher-order dependence in the general Power ARCH process and the role of the power parameter, Recent Advances in Linear Models and Related Areas, New York, 231-251 (PR) (CO)


H.4 Refereed books

1. 2010, Barndorff-Nielsen, Ole E. and A.N. Shiryaev, Change of Time and Change of Measure, Singapore: World Scientific (PR) (CO)

2. 2010, Granger, Clive W.J., Teräsvirta, T. and D. Tjøstheim, Modelling nonlinear economic time series, Oxford University Press (PR) (CO)


4. 2007, Granger, Clive W.J. and Timo Teräsvirta, Modelling nonlinear economic relationships (Chinese edition), Shanghai University of Finance & Economics Press (PR) (CO)
**H.5 Editor of refereed books and journal special issues**

<table>
<thead>
<tr>
<th>Year</th>
<th>Editors/Authors</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>Andersen, Torben G., Richard Davis, Jens-Peter Kreiss and Thomas Mikosch</td>
<td>Handbook of Financial Time Series, Springer Verlag (PR) (CO)</td>
</tr>
</tbody>
</table>
H.6 CREATES Research Papers

1. 2012, Demetrescu, Matei and Robinson Kruse, The Power of Unit Root Tests Against Nonlinear Local Alternatives (CREATES RP 2012-1)
2. 2012, Cattaneo, Matias D., Michael Jansson and Whitney K. Newey, Alternative Asymptotics and the Partially Linear Model with Many Regressors (CREATES RP 2012-2)
3. 2012, Dziubinski, Matt P., Conditionally-Uniform Feasible Grid Search Algorithm (CREATES RP 2012-3)
6. 2012, Bach, Christian and Matt P. Dziubinski, Commodity derivatives pricing with inventory effects (CREATES RP 2012-6)
8. 2012, Opschoor, Anne, Michel van der Wel, Dick van Dijk and Nick Taylor, On the Effects of Private Information on Volatility (CREATES RP 2012-8)
10. 2012, Exterkate, Peter, Model Selection in Kernel Ridge Regression (CREATES RP 2012-10)
11. 2012, Parametric Inference and Dynamic State Recovery from Option Panels by Torben G. Andersen, Nicola Fusari and Viktor Todorov (CREATES RP 2012-11)
12. 2012, Podolskij, Mark and Katrin Wasmuth, Goodness-of-fit testing for fractional diffusions (CREATES RP 2012-12)
14. 2012, Haldrup, Niels, Robinson Kruse, Timo Teräsvirta and Rasmus T. Varneskov, Unit roots, nonlinearities and structural breaks (CREATES RP 2012-14)
17. 2012, Hillebrand, Eric, Huiyu Huang, Tae-Hwy Lee and Canlin Li, Using the Yield Curve in Forecasting Output Growth and Inflation (CREATES RP 2012-17)
20. 2012, Kaufmann, Hendrik, Robinson Kruse and Philipp Sibbertsen, On tests for linearity against STAR models with deterministic trends (CREATES RP 2012-20)
22. 2012, Christensen, Peter O. and Zhenjiang Qin, Information and Heterogeneous Beliefs: Cost of Capital, Trading Volume, and Investor Welfare (CREATES RP 2012-22)
23. 2012, Qin, Zhenjiang, Heterogeneous Beliefs, Public Information, and Option Markets (CREATES RP 2012-23)
24. 2012, Qin, Zhenjiang, Continuous Trading Dynamically Effectively Complete Market with Heterogeneous Beliefs (CREATES RP 2012-24)
25. 2012, Han, Hjeeejon and Dennis Kristensen, Asymptotic Theory for the QMLE in GARCH-X Models with Stationary and Non-Stationary Covariates (CREATES RP 2012-25)
26 2012, Pan, Lei, Olaf Posch and Michel van der Wel, Measuring Convergence using Dynamic Equilibrium Models: Evidence from Chinese Provinces (CREATES RP 2012-26)

27 2012, Bork, Lasse and Stig V. Møller, Housing price forecastability: A factor analysis (CREATES RP 2012-27)

28 2012, Kristensen, Johannes Tang, Factor-Based Forecasting in the Presence of Outliers: Are Factors Better Selected and Estimated by the Median than by The Mean? (CREATES RP 2012-28)

29 2012, Rahbek, Anders and Heino Bohn Nielsen, Unit Root Vector Autoregression with volatility Induced Stationarity (CREATES RP 2012-29)


31 2012, Hillebrand, Eric, Marcelo C. Medeiros and Junyue Xu, Asymptotic Theory for Regressions with Smoothly Changing Parameters (CREATES RP 2012-31)

32 2012, Posch, Olaf and Andreas Schrimpf, Risk of Rare Disasters, Euler Equation Errors and the Performance of the C-CAPM (CREATES RP 2012-32)

33 2012, Christiansen, Charlotte, Integration of European Bond Markets (CREATES RP 2012-33)

34 2012, Aslanidis, Nektarios and Charlotte Christiansen, Quantiles of the Realized Stock-Bond Correlation and Links to the Macroeconomy (CREATES RP 2012-34)


38 2012, Kock, Anders Bredahl and Laurent A.F. Callot, Oracle Efficient Estimation and Forecasting with the Adaptive LASSO and the Adaptive Group LASSO in Vector Autoregressions (CREATES RP 2012-38)


40 2012, Podolskij, Mark, Christian Schmidt and Johanna Faschi Ziegel, Limit theorems for non-degenerate U-statistics of continuous semimartingales (CREATES RP 2012-40)

41 2012, Hillebrand, Eric, Tae-Hwy Lee and Marcelo C. Medeiros, Let's Do It Again: Bagging Equity Premium Predictors (CREATES RP 2012-41)

42 2012, Møller, Stig V. and Jesper Rangvid, End-of-the-year economic growth and time-varying expected returns (CREATES RP 2012-42)

43 2012, Hansen, Peter Reinhard and Allan Timmermann, Choice of Sample Split in Out-of-Sample Forecast Evaluation (CREATES RP 2012-43)

44 2012, Hansen, Peter Reinhard and Zhuo Huang, Exponential GARCH Modeling with Realized Measures of Volatility (CREATES RP 2012-44)

45 2012, Hansen, Peter Reinhard and Allan Timmermann, Equivalence Between Out-of-Sample Forecast Comparisons and Wald (CREATES RP 2012-45)

46 2012, Johansen, Søren, Marco Riani and Anthony C. Atkinson, The Selection of ARIMA Models with or without Regressors (CREATES RP 2012-46)

47 2012, Johansen, Søren and Morten Ørregaard Nielsen, The role of initial values in nonstationary fractional time series models (CREATES RP 2012-47)

48 2012, Christoffersen, Peter, Vihang Errunza, Kris Jacobs and Hugues Langlois, Is the Potential for International Diversification Disappearing? A Dynamic Copula Approach (CREATES RP 2012-48)

49 2012, Christoffersen, Peter, Christian Dorion, Kris Jacobs and Lotfi Karou, Nonlinear Kalman Filtering in Affine Term Structure Models (CREATES RP 2012-49)

50 2012, Christoffersen, Peter, Kris Jacobs and Chayawat Ornthanalai, GARCH Option Valuation: Theory and Evidence (CREATES RP 2012-50)

2012, Corcuera, José Manuel, Emil Hedevang, Mikko S. Pakkanen and Mark Podolskij, Asymptotic theory for Brownian semi-stationary processes with application to turbulence (CREATES RP 2012-52)

2012, Pedersen, Rasmus Sandergaard and Anders Rahbek, Multivariate Variance Targeting in the BEKK-GARCH Model (CREATES RP 2012-53)

2012, Holt, Matthew T. and Timo Teräsvirta, Global Hemispheric Temperature Trends and Co-Shifting: A Shifting Mean Vector Autoregressive Analysis (CREATES RP 2012-54)


2012, Engle, Robert F., Martin Klint Hansen and Asger Lunde, And Now, The Rest of the News: Volatility and Firm Specific News Arrival (CREATES RP 2012-56)

2012, Jacod, Jean and Mark Podolskij, A test for the rank of the volatility process: the random perturbation approach (CREATES RP 2012-57)

2012, Engsted, Tom and Thomas Q. Pedersen, Predicting returns and rent growth in the housing market using the rent-to-price ratio: Evidence from the OECD countries (CREATES RP 2012-58)

2011, Amado, Cristina and Timo Teräsvirta, Modelling Volatility by Variance Decomposition (CREATES RP 2011-1)

2011, Teräsvirta, Timo, Nonlinear models for autoregressive conditional heteroskedasticity (CREATES RP 2011-2)


2011, Podolskij, Mark and Mathieu Rosenbaum, Testing the local volatility assumption: a statistical approach (CREATES RP 2011-5)

2011, Serensen, Michael, Prediction-based estimating functions: review and new developments (CREATES RP 2011-6)

2011, Johansen, Søren, An extension of cointegration to fractional autoregressive processes (CREATES RP 2011-6)

2011, Engsted, Tom and Stig V. Møller, Cross-sectional consumption-based asset pricing: The importance of consumption timing and the inclusion of severe crises (CREATES RP 2011-7)

2011, Proietti, Tommaso and Stefano Grassi, Bayesian stochastic model specification search for seasonal and calendar effects (CREATES RP 2011-8)

2011, Dziubinski, Matt P., Option valuation with the simplified component GARCH model (CREATES RP 2011-9)

2011, Kroencke, Tim A., Felix Schindler and Andreas Schrimpf, International Diversification Benefits with

2011, Rossi, Eduardo and Paolo Santucci de Magistris, Estimation of long memory in integrated variance (CREATES RP 2011-11)


2011, Kristensen, Dennis, Nonparametric Detection and Estimation of Structural Change (CREATES RP 2011-13)

2011, Grassi, Stefano and Paolo Santucci de Magistris, When Long Memory Meets the Kalman Filter: A Comparative Study (CREATES RP 2011-14)


2011, Grassi, Stefano and Tommaso Proietti, Characterizing economic trends by Bayesian stochastic model specification search (CREATES RP 2011-16)

2011, Johansen, Søren and Theis Lange, Some econometric results for the Blanchard-Watson bubble model (CREATES RP 2011-17)

2011, Engsted, Tom and Thomas Q. Pedersen, Bias-correction in vector autoregressive models: A simulation study (CREATES RP 2011-18)

2011, Christensen, Kim, Roel Oomen and Mark Podolskij, Fact or friction: Jumps at ultra high frequency (CREATES RP 2011-19)

2011, Christiansen, Charlotte, Predicting Severe Simultaneous Recessions Using Yield Spreads as Leading Indicators (CREATES RP 2011-20)

2011, Christensen, Bent Jesper, Olaf Posch and Michel van der Wel, Estimating Dynamic Equilibrium Models using Macro and Financial Data (CREATES RP 2011-21)
2011, Papapantoleon, Antonis, John Schoenmakers and David Skovmand, Efficient and accurate log-Lévi approximations to Lévi driven LIBOR models (CREATES RP 2011-22)

2011, Andersen, Torben G., Dobrislav Dobrev and Ernst Schaumburg, A Functional Filtering and Neighborhood Truncation Approach to Integrated Quarticity Estimation (CREATES RP 2011-23)

2011, Amado, Cristina and Timo Teräsvirta, Conditional Correlation Models of Autoregressive Conditional Heteroskedasticity with Nonstationary GARCH Equations (CREATES RP 2011-24)

2011, Ziliak, Stephen T., Field Experiments in Economics: Comment on an article by Levitt and List (CREATES RP 2011-25)

2011, Varneskov, Rasmus Tangsgaard and Pierre Perron Combining Long Memory and Level Shifts in Modeling and Forecasting of Persistent Time Series (CREATES RP 2011-26)


2011, Li, Yushu, Wavelet Based Outlier Correction for Power Controlled Turning Point Detection in Surveillance Systems (CREATES RP 2011-29)

2011, Grassi, Stefano and Tommaso Proietti, Stochastic trends and seasonality in economic time series: new evidence from Bayesian stochastic model specification search (CREATES RP 2011-30)

2011, Varneskov, Rasmus Tangsgaard, Generalized Flat-Top Realized Kernel Estimation of Ex-Post Variation of Asset Prices Contaminated by Noise (CREATES RP 2011-31)

2011, Bach, Christian, Conservatism in Corporate Valuation (CREATES RP 2011-32)


2011, Varneskov, Rasmus Tangsgaard, Flat-Top Realized Kernel Estimation of Quadratic Covariation with Non-Synchronous and Noisy Asset Prices (CREATES RP 2011-35)


2011, Kallestrup-Lamb, Malene, The Role of the Spouse in Early Retirement Decisions for Older Workers (CREATES RP 2011-38)


2011, Johansen, Søren and Bent Nielsen, Asymptotic theory for iterated one-step Huber-skip estimators (CREATES RP 2011-40)

2011, Bauwens, Luc, Arnaud Dufays and Jeroen V.K. Rombouts, Marginal Likelihood for Markov-switching and Change-point GARCH Models (CREATES RP 2011-41)

2011, Lukas, Manuel, Utility-based Forecast Evaluation with Multiple Decision Rules and a New Maxmin Rule (CREATES RP 2011-42)

2011, Christoffersen, Peter, Ruslan Goyenko, Kris Jacobs, Mehdi Karoui, Illiquidity Premia in the Equity Options Market (CREATES RP 2011-43)

2011, Amaya, Diego, Peter Christoffersen, Kris Jacobs and Aurelio Vasquez, Do Realized Skewness and Kurtosis Predict the Cross-Section of Equity Returns? (CREATES RP 2011-44)

2011, Christoffersen, Peter and Hugues Langlois, The Joint Dynamics of Equity Market Factors (CREATES RP 2011-45)

2011, Christoffersen, Peter, Kris Jacobs and Bo Young Chang, Forecasting with Option Implied Information (CREATES RP 2011-46)
2011, Christensen, Kim and Mark Podolskij, Asymptotic theory of range-based multipower variation (CREATES RP 2011-47)


2011, Andersen, Torben G., Oleg Bondarenko and Maria T. Gonzalez-Perez, Coherent Model-Free Implied Volatility: A Corridor Fix for High-Frequency VIX (CREATES RP 2011-49)

2011, Andersen, Torben G. and Oleg Bondarenko, VPIN and the Flash Crash (CREATES RP 2011-50)

2011, Bollerslev, Tim, Daniela Osterrieder, Natalia Sizova and George Tauchen, Risk and Return: Long-Run Relationships, Fractional Cointegration, and Return Predictability (CREATES RP 2011-51)

2011, Stentoft, Lars, What we can learn from pricing 139,879 Individual Stock Options (CREATES RP 2011-52)

2011, Christensen, Kim, Mark Podolskij and Mathias Vetter, On covariation estimation for multivariate continuous Itô semimartingales with noise in non-synchronous observation schemes (CREATES RP 2011-53)

2010, Kock, Anders Bredahl and Timo Teräsvirta, Forecasting with nonlinear time series models (CREATES RP 2010-1)

2010, Bårdsen, Gunnar, Stan Hurn and Zoë McHugh, Asymmetric unemployment rate dynamics in Australia (CREATES RP 2010-2)

2010, Rangvid, Jesper, Malc Schmeling and Andreas Schrimpf, Cash Flow-Predictability: Still Going Strong (CREATES RP 2010-3)

2010, Bunzel, Helle and Walter Enders, The Taylor Rule and “Opportunistic” Monetary Policy (CREATES RP 2010-4)

2010, Andreasen, Martin M., Non-linear DSGE Models and The Optimized Particle Filter (CREATES RP 2010-5)

2010, Johansen, Søren and Bent Nielsen, Discussion of The Forward Search: Theory and Data Analysis by Anthony C. Atkinson, Marco Riani, and Andrea Ceroli (CREATES RP 2010-6)


2010, Engsted, Tom, Thomas Q. Pedersen and Carsten Tanggaard, Pitfalls in VAR based return decompositions: A clarification (CREATES RP 2010-9)

2010, Andersen, Torben G. and Luca Benzoni, Stochastic Volatility (CREATES RP 2010-10)

2010, Rasmussen, Torben B., Affine Bond Pricing with a Mixture Distribution for Interest Rate Time-Series Dynamics (CREATES RP 2010-11)


2010, Hansen, Peter Reinhard, Zhuo (Albert) Huang and Howard Howan Shek, Realized GARCH: A Complete Model of Returns and Realized Measures of Volatility (CREATES RP 2010-13)

2010, Christensen, Bent Jesper and Michel van der Wel, An Asset Pricing Approach to Testing General Term Structure Models including Heath-Jarrow-Morton Specifications and Affine Subclasses (CREATES RP 2010-14)

2010, Aslanidis, Nektarios and Charlotte Christiansen, Smooth Transition Patterns in the Realized Stock Bond Correlation (CREATES RP 2010-15)

2010, Bollerslev, Tim, and Viktor Todorov, Estimation of Jump Tails (CREATES RP 2010-16)

2010, Barndorff-Nielsen, Ole E., Fred Espen Benth and Almut E. D. Veraart, Ambit processes and stochastic partial differential equations (CREATES RP 2010-17)

2010, Barndorff-Nielsen, Ole E., Fred Espen Benth and Almut E. D. Veraart, Modelling energy spot prices by Lévy semistationary processes (CREATES RP 2010-18)

2010, Rombouts, Jeroen V.K. and Lars Stentoft, Multivariate Option Pricing with Time Varying Volatility and Correlations (CREATES RP 2010-19)

2010, Christiansen, Charlotte, Intertemporal Risk-Return Trade-off in Foreign Exchange Rates (CREATES RP 2010-20)
133 2010, Aiolfi, Marco, Carlos Capistrán and Allan Timmermann, Forecast Combinations (CREATES RP 2010-21)
134 2010, Nourdin, Ivan, Giovanni Peccati and Mark Podolskij, Quantitative Breuer-Major Theorems (CREATES RP 2010-22)
136 2010, Johansen, Søren and Morten Ørregaard Nielsen, Likelihood inference for a fractionally cointegrated vector autoregressive model (CREATES RP 2010-24)
137 2010, Engsted, Tom and Bent Nielsen, Testing for rational bubbles in a co-explosive vector autoregression (CREATES RP 2010-25)
138 2010, Kruse, Robinson, On European monetary integration and the persistence of real effective exchange rates (CREATES RP 2010-26)
140 2010, Kruse, Robinson, Forecasting autoregressive time series under changing persistence (CREATES RP 2010-28)
141 2010, Hautsch, Nikolaus and Mark Podolskij, Pre-Averaging Based Estimation of Quadratic Variation in the Presence of Noise and Jumps: Theory, Implementation, and Empirical Evidence (CREATES RP 2010-29)
142 2010, Andreasen, Martin M., Non-linear DSGE Models and The Central Difference Kalman Filter (CREATES RP 2010-30)
143 2010, Nielsen, Morten Ørregaard and Per Frederiksen, Fully Modified Narrow-Band Least Squares Estimation of Weak Fractional Cointegration (CREATES RP 2010-31)
144 2010, Bladt, Mogens and Michael Sørensen, Simple simulation of diffusion bridges with application to likelihood inference for diffusions Cointegration (CREATES RP 2010-32)
145 2010, Baltazar-Larios, Fernando and Michael Sørensen, Maximum likelihood estimation for integrated diffusion processes (CREATES RP 2010-33)
146 2010, Tsiaras, Leonidas, The Forecast Performance of Competing Implied (CREATES RP 2010-34)
147 2010, Tsiaras, Leonidas, Dynamic Models of Exchange Rate Dependence Using Option Prices and Historical Returns (CREATES RP 2010-35)
149 2010, Engsted, Tom, Thomas Q. Pedersen and Carsten Tanggaard, The log-linear return approximation, bubbles, and predictability (CREATES RP 2010-37)
150 2010, Pedersen, Thomas Q., Predictable return distributions (CREATES RP 2010-38)
152 2010, Papapantoleon, Antonis and David Skovmand, Picard Approximation of Stochastic Differential Equations and Application to Libor Models (CREATES RP 2010-40)
153 2010, Bårndorff-Nielsen, Ole E., Fred Espen Benth and Almut E. D. Veraart, Modelling electricity forward markets by ambit fields (CREATES RP 2010-41)
154 2010, Kruse, Robinson and Philipp Sibbertsen, Long memory and changing persistence (CREATES RP 2010-42)
155 2010, Kristensen, Dennis, Semi-Nonparametric Estimation and Misspecification Testing of Diffusion Models (CREATES RP 2010-43)
156 2010, Rombouts, Jeroen V.K. and Lars Stentoft, Option Pricing with Asymmetric Heteroskedastic Normal Mixture Models (CREATES RP 2010-44)
157 2010, Varneskov, Rasmus Tangsgaard and Valeri Voev, The Role of Realized Ex-post Covariance Measures and Dynamic Model Choice on the Quality of Covariance Forecasts (CREATES RP 2010-45)
158 2010, Bach, Christian and Stig Vinther Møller, Habit-based Asset Pricing with Limited Participation Consumption (CREATES RP 2010-46)

2010, Dick, Christian D., Maik Schmeling and Andreas Schrimpf, Macro Expectations, Aggregate Uncertainty, and Expected Term Premia (CREATES RP 2010-49)


2010, Ntantamis, Christos, A Duration Hidden Markov Model for the Identification of Regimes in Stock Market Returns (CREATES RP 2010-51)

2010, Ntantamis, Christos, Detecting Structural Breaks using Hidden Markov Models (CREATES RP 2010-52)

2010, Ntantamis, Christos, Detecting Housing Submarkets using Unsupervised Learning of Finite Mixture Models (CREATES RP 2010-53)

2010, Bache, Stefan Holst, Minimax Regression Quantiles (CREATES RP 2010-54)

2010, Aslanidis, Nektarios and Charlotte Christiansen, Sign and Quantiles of the Realized Stock-Bond Correlation (CREATES RP 2010-55)


2010, Christiansen, Charlotte, Juanna Schröter Joensen and Jesper Rangvid, The Effects of Marriage and Divorce on Financial Investments: Learning to Love or Hate Risk? (CREATES RP 2010-57)

2010, Christiansen, Charlotte, Maik Schmeling and Andreas Schrimpf, A Comprehensive Look at Financial Volatility Prediction by Economic Variables (CREATES RP 2010-58)

2010, MacKinnon, James G. and Morten Ørregaard Nielsen, Numerical distribution functions of fractional unit root and cointegration tests (CREATES RP 2010-59)

2010, Christensen, Bent Jesper og Paolo Santucci de Magistris, Level Shifts in Volatility and the Implied-Realized Volatility Relation (CREATES RP 2010-60)


2010, Andreasen, Martin M. How Non-Gaussian Shocks Affect Risk Premia in Non-Linear DSGE Models (CREATES RP 2010-63)

2010, Bollerslev, Tim, and Viktor Todorov, Jump Tails, Extreme Dependencies, and the Distribution of Stock Returns (CREATES RP 2010-64)

2010, Veraart, Almut E. D., How precise is the finite sample approximation of the asymptotic distribution of realised variation measures in the presence of jumps? (CREATES RP 2010-65)


2010, Kanaya, Shin and Dennis Kristensen, Estimation of Stochastic Volatility Models by Nonparametric Filtering (CREATES RP 2010-67)

2010, Kristensen, Dennis, and Anders Rahbek, Testing and Inference in Nonlinear Cointegrating Vector Error Correction Models (CREATES RP 2010-68)

2010, Johansen, Søren, The analysis of nonstationary time series using regression, correlation and cointegration with an application to annual mean temperature and sea level (CREATES RP 2010-69)

2010, Johansen, Søren and Morten Ørregaard Nielsen, A necessary moment condition for the fractional functional central limit theorem (CREATES RP 2010-70)

2010, Aslanidis, Nektarios and Isabel Casas, Modelling asset correlations during the recent financial crisis: A semiparametric approach (CREATES RP 2010-71)

2010, Johansen, Søren and Katarina Jusellius, An invariance property of the common trends under linear transformations of the data (CREATES RP 2010-72)
<table>
<thead>
<tr>
<th>Year</th>
<th>Authors</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>Jensen, Peter Sandholt and Allan H. Würtz</td>
<td>Estimating the effect of a variable in a high-dimensional regression model (CREATES RP 2010-73)</td>
</tr>
<tr>
<td>2010</td>
<td>Hansen, Peter R., Asger Lunde and James M. Nason</td>
<td>The Model Confidence Set (CREATES RP 2010-76)</td>
</tr>
<tr>
<td>2009</td>
<td>Nielsen, Morten Ørregaard</td>
<td>Nonparametric Cointegration Analysis of Fractional Systems With Unknown Integration Orders (CREATES RP 2009-2)</td>
</tr>
<tr>
<td>2009</td>
<td>González, Andrés, Kirstin Hubrich and Timo Teräsvirta</td>
<td>Forecasting inflation with gradual regime shifts and exogenous information (CREATES RP 2009-3)</td>
</tr>
<tr>
<td>2009</td>
<td>Hansen, Peter R., Asger Lunde and James M. Nason</td>
<td>The Model Confidence Set (CREATES RP 2009-5)</td>
</tr>
<tr>
<td>2009</td>
<td>Bollerslev, Tim, Natalia Sizova and George Tauchen</td>
<td>Volatility in Equilibrium: Asymmetries and Dynamic Dependencies (CREATES RP 2009-7)</td>
</tr>
<tr>
<td>2009</td>
<td>Tolver Jensen, Anders and Theis Lange</td>
<td>On IGARCH and convergence of the QMLE for misspecified GARCH models (CREATES RP 2009-6)</td>
</tr>
<tr>
<td>2009</td>
<td>Kristensen, Dennis, and Antonio Mele</td>
<td>Adding and Subtracting Black-Scholes: A New Approach to Approximating Derivative Prices in Continuous Time Models (CREATES RP 2009-9)</td>
</tr>
<tr>
<td>2009</td>
<td>Christiansen, Charlotte, Angelo Ranaldo and Paul Söderlind</td>
<td>The Time-Varying Systematic Risk of Carry Trade Strategies (CREATES RP 2009-10)</td>
</tr>
<tr>
<td>2009</td>
<td>Fokianos, Konstantinos, Anders Rahbek and Dag Tjøstheim</td>
<td>Poisson Autoregression (CREATES RP 2009-13)</td>
</tr>
<tr>
<td>2009</td>
<td>Barndorff-Nielsen, Ole E. and Almut E. D. Veraart</td>
<td>Stochastic volatility of volatility in continuous time (CREATES RP 2009-14)</td>
</tr>
<tr>
<td>2009</td>
<td>Frömmel, Michael and Robinson Kruse</td>
<td>Interest rate convergence in the EMS prior to European Monetary Union (CREATES RP 2009-16)</td>
</tr>
<tr>
<td>2009</td>
<td>Barndorff-Nielsen, Ole E., José Manuel Corcuera and Mark Podolskij</td>
<td>Multipower Variation for Brownian Semistationary Processes (CREATES RP 2009-17)</td>
</tr>
<tr>
<td>2009</td>
<td>Barndorff-Nielsen, Ole E., José Manuel Corcuera and Mark Podolskij</td>
<td>Multipower Variation for Brownian Semistationary Processes (CREATES RP 2009-19)</td>
</tr>
<tr>
<td>2009</td>
<td>Frömmel, Michael and Robinson Kruse</td>
<td>Interest rate convergence in the EMS prior to European Monetary Union (CREATES RP 2009-21)</td>
</tr>
<tr>
<td>2009</td>
<td>Guégan, Dominique</td>
<td>A Meta-Distribution for Non-Stationary Samples (CREATES RP 2009-22)</td>
</tr>
<tr>
<td>2009</td>
<td>Barndorff-Nielsen, Ole E. and Almut E. D. Veraa</td>
<td>Stochastic volatility of volatility in continuous time (CREATES RP 2009-23)</td>
</tr>
</tbody>
</table>
214 2009, Bollerslev, Tim and Viktor Todorov, Tails, Fears and Risk Premia (CREATES RP 2009-26)
215 2009, Christensen, Kim, Roel Oomen and Mark Podolskij, Realised Quantile-Based Estimation of the Integrated Variance (CREATES RP 2009-27)
218 2009, Rossi, Eduardo and Paolo Santucci de Magistris, Long Memory and Tail dependence in Trading Volume and Volatility (CREATES RP 2009-30)
219 2009, Rossi, Eduardo and Paolo Santucci de Magistris, A No Arbitrage Fractional Cointegration Analysis Of The Range Based Volatility (CREATES RP 2009-31)
221 2009, Christoffersen, Peter, Redouane Elkamhi, Bruno Feunou and Kris Jacobs, Option Valuation with Conditional Heteroskedasticity and Non-Normality (CREATES RP 2009-33)
223 2009, Christoffersen, Peter, Jeremy Berkowitz and Denis Pelletier, Evaluating Value-at-Risk Models with Desk-Level Data (CREATES RP 2009-35)
225 2009, Jansson, Michael and Morten Ørregaard Nielsen, Nearly Efficient Likelihood Ratio Tests of the Unit Root Hypothesis (CREATES RP 2009-37)
226 2009, Nielsen, Frank S., Local Whittle estimation of multivariate fractionally integrated processes (CREATES RP 2009-38)
227 2009, Jungbacker, Borus, Siem Jan Koopman and Michel van der Wel, Dynamic Factor Models with Smooth Loadings for Analyzing the Term Structure of Interest Rates (CREATES RP 2009-39)
228 2009, Haldrup, Niels, Antonio Montañés and Andreu Sansó, Detection of additive outliers in seasonal time series (CREATES RP 2009-40)
229 2009, Kristensen, Dennis, Pseudo-Maximum Likelihood Estimation in Two Classes of Semiparametric Diffusion Models (CREATES RP 2009-41)
230 2009, Barndorff-Nielsen, Ole E. and Robert Stelzer, The multivariate supOU stochastic volatility model (CREATES RP 2009-42)
232 2009, Kristensen, Dennis, Semiparametric Modelling and Estimation: A Selective Overview (CREATES RP 2009-44)
233 2009, Christensen, Kim, Silja Kinnebrock and Mark Podolskij, Pre-averaging estimators of the ex-post covariance matrix (CREATES RP 2009-45)
236 2009, Casas, Isabel and Irene Gijbels, Unstable volatility functions: the break preserving local linear estimator (CREATES RP 2009-48)
237 2009, Andersen, Torben G. and Viktor Todorov, Realized Volatility and Multipower Variation (CREATES RP 2009-49)
238 2009, Kruse, Robinson, Michael Frömmel, Lukas Menkhoff and Philipp Sibbertsen, What do we know about real exchange rate non-linearities? (CREATES RP 2009-50)
240 2009, Andersen, Torben G., Dobrislav Dobrev and Ernst Schaumburg, Jump-Robust Volatility Estimation using Nearest Neighbor Truncation (CREATES RP 2009-52)

241 2009, Hein, Florian, Philipp Sibbertsen and Robinson Kruse, Forecasting long memory time series under a break in persistence (CREATES RP 2009-53)

242 2009, Gørgens, Tue and Allan Würtz, Testing a parametric function against a nonparametric alternative in IV and GMM settings (CREATES RP 2009-54)

243 2009, Jansson, Michael and Morten Ørregaard Nielsen, Nearly Efficient Likelihood Ratio Tests for Seasonal Unit Roots (CREATES RP 2009-55)

244 2009, Voev, Valeri, On the Economic Evaluation of Volatility Forecasts (CREATES RP 2009-56)


246 2009, Posch, Olaf, Risk premia in general equilibrium (CREATES RP 2009-58)


248 2009, Barndorff-Nielsen, Ole E., José Manuel Corcuera and Mark Podolskij, Limit theorems for functionals of higher order differences of Brownian semi-stationary processes (CREATES RP 2009-60)


250 2008, Hansen, Peter Reinhard, Reduced-Rank Regression: A Useful Determinant Identity (CREATES RP 2008-2)

251 2008, Johansen, Søren, Katarina Juselius, Roman Frydman and Michael Goldberg Testing hypotheses in an I(2) model (CREATES RP 2008-3)

252 2008, Posch, Olaf, Explaining output volatility: The case of taxation (CREATES RP 2008-4)


254 2008, Silvennoinen, Annastiina and Timo Teräsvirta, Multivariate GARCH models. (CREATES RP 2008-6)

255 2008, He, Changli, Annastiina Silvennoinen and Timo Teräsvirta, Parameterizing unconditional skewness in models for financial time series (CREATES RP 2008-7)

256 2008, Amado, Cristina and Timo Teräsvirta, Modelling Conditional and Unconditional Heteroskedasticity with Smoothly Time-Varying Structure (CREATES RP 2008-8)

257 2008, Johansen, Søren and Bent Nielsen, An analysis of the indicator saturation estimator as a robust regression estimator (CREATES RP 2008-9)


259 2008, Christoffersen, Peter, Kris Jacobs, Chayawat Ornthanalai and Yintian Wang, Option Valuation with Long-run and Short-run Volatility Components (CREATES RP 2008-11)

260 2008, Engsted, Tom and Stig V. Møller, An iterated GMM procedure for estimating the Campbell-Cochrane habit formation model, with an application to Danish stock and bond returns (CREATES RP 2008-12)

261 2008, Stentoft, Lars, Option Pricing using Realized Volatility (CREATES RP 2008-13)

262 2008, Zhu, Jie, Pricing Volatility of Stock Returns with Volatile and Persistent Components (CREATES RP 2008-14)


265 2008, Veraa, Almut E. D., Inference for the jump part of quadratic variation of Itô semimartingales (CREATES RP 2008-17)

266 2008, Sørensen, Michael, Parametric inference for discretely sampled stochastic differential equations (CREATES RP 2008-18)

<table>
<thead>
<tr>
<th>Page</th>
<th>Year</th>
<th>Authors</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>320</td>
<td>2007</td>
<td>Busch, Thomas, Bent Jesper Christensen and Morten Ø. Nielsen</td>
<td>The Role of Implied Volatility in Forecasting Future Realized Volatility and Jumps in Foreign Exchange, Stock and Bond Markets (CREATES RP 2007-9)</td>
</tr>
<tr>
<td>323</td>
<td>2007</td>
<td>Jansson, Michael</td>
<td>Semiparametric Power Envelopes for Tests of the Unit Root Hypothesis (CREATES RP 2007-12)</td>
</tr>
<tr>
<td>324</td>
<td>2007</td>
<td>Nielsen, Jens Perch, Carsten Tanggaard and M.C. Jones</td>
<td>Local Linear Density Estimation for Filtered Survival Data with Bias Correction (CO) (CREATES RP 2007-13)</td>
</tr>
<tr>
<td>328</td>
<td>2007</td>
<td>Bollerslev, Tim and Hao Zhou</td>
<td>Expected Stock Returns and Variance Risk Premia (CO) (CREATES RP 2007-17)</td>
</tr>
<tr>
<td>330</td>
<td>2007</td>
<td>Bollerslev, Tim, Tzuo Hann Law and George Tauchen</td>
<td>Risks, Jumps, and Diversification (CREATES RP 2007-19)</td>
</tr>
<tr>
<td>334</td>
<td>2007</td>
<td>Posch, Olaf</td>
<td>Structural Estimation of Jump-Diffusion Processes in Macroeconomics (CREATES RP 2007-23)</td>
</tr>
<tr>
<td>335</td>
<td>2007</td>
<td>Andersen, Torben G. and Oleg Bondarenko</td>
<td>Construction and Interpretation of Model-Free Implied Volatility (CO) (CREATES RP 2007-24)</td>
</tr>
<tr>
<td>337</td>
<td>2007</td>
<td>Podolskij, Mark and Daniel Ziggel</td>
<td>A Range-Based Test for the Parametric Form of the Volatility in Diffusion Models (CO) (CREATES RP 2007-26)</td>
</tr>
<tr>
<td>340</td>
<td>2007</td>
<td>Haldrup, Niels, Frank S. Nielsen and Morten Ø. Nielsen</td>
<td>A Vector Autoregressive Model for Electricity Prices Subject to Long Memory and Regime Switching (CREATES RP 2007-29)</td>
</tr>
</tbody>
</table>
343 2007, Johansen, Søren, Some identification problems in the cointegrated vector autoregressive model (CREATES RP 2007-32)
344 2007, Johansen, Søren and Morten Ø. Nielsen Likelihood inference for a nonstationary fractional autoregressive model (CREATES RP 2007-33)
345 2007, Christiansen, Charlotte and Angelo Ranaldo, Extreme Coexceedances in New EU Member States' Stock Markets (CREATES RP 2007-34)
347 2007, Hendry, David F., Søren Johansen and Carlos Santos, Selecting a Regression Saturated by Indicators (CO) (CREATES RP 2007-36)
349 2007, Kristensen, Dennis, and Anders Rahbek, Likelihood-Based Inference in Nonlinear Error-Correction Models (CREATES RP 2007-38)
352 2007, Johansen, Søren and Anders Rygh Swensen, Exact Rational Expectations, Cointegration, and Reduced Rank Regression (CREATES RP 2007-41)
353 2007, Barndorff-Nielsen, Ole E., José Manuel Corcuera and Mark Podolskij, Power Variation for Gaussian Processes with Stationary Increments (CO) (CREATES RP 2007-42)
356 2007, Davidson, James and Nigar Hashimzade, Representation and Weak Convergence of Stochastic Integrals with Fractional Integrator Processes (CREATES RP 2007-45)
H.7 PhD Theses

1. 2012, Johannes Tang Kristensen, From Determinants of Low Birthweight to Factor-Based Macroeconomic Forecasting
   Committee: Hans Christian Kongsted, Professor, University of Copenhagen; Alessandra Luati, Associate Professor, University of Bologna; Timo Teräsvirta, Professor, Aarhus University and CREATEES.
   Stay abroad: VU University Amsterdam.
   Supervisor: Christian M. Dahl (University of Southern Denmark and CREATEES) and Allan Würtz (Aarhus University and CREATEES).
   MSc in Economics and Finance (cand.oec), University of Southern Denmark, 2008.
   Present employment: Postdoctoral researcher, Aarhus University and CREATEES.

2. 2012, Zhenjiang Qin, Essays on Heterogeneous Beliefs, Public Information, and Asset Pricing
   Committee: Kristian Miltersen, Professor, Copenhagen Business School; Claus Munk, Professor, Aarhus University; Peter Norman Sørensen, Professor, Copenhagen University.
   Supervisors: Bent Jesper Christensen (Aarhus University and CREATEES) and Peter Ove Christensen (Aarhus University).
   MSc in Probability and Statistic from Central South University in China.
   Present employment: Southwestern University of Finance and Economics (SWUFE).
3 PhD, Yukai Yang, Modelling Nonlinear Vector Economic Time Series
Committee: Dick van Dijk, Professor, Erasmus University Rotterdam; Rickard Sandberg, Associate Professor, Stockholm School of Economics; Henning Bunzel, Associate Professor, Aarhus University and CREATEs.

Supervisors: Timo Teräsvirta (Aarhus University and CREATEs) and Christian M. Dahl (University of Southern Denmark and CREATEs).
MSc in Economics (cand.polit.) from University of Copenhagen, 2008.
Present employment: Postdoctoral researcher, CORE, Université catholique de Louvain.

4 PhD, Mateusz P. Dziubinski, Essays on Financial Econometrics and Derivatives Pricing
Committee: Peter Christoffersen, Professor, Rotman School of Management; Olaf Posch, Associate Professor, Aarhus University and CREATEs; Lars Stentoft, Associate Professor, HEC, Montreal and CREATEs.

Supervisors: Bent Jesper Christensen (Aarhus University and CREATEs) and Niels Haldrup (Aarhus University and CREATEs).
MSc in Economics (cand.o econ) from Aarhus University, 2010.
Present employment: Assistant Professor, Aalborg University.

5 PhD, Laurent Callot, Large Panels and High-dimensional Vector Autoregressive Models
Committee: Eric Hillebrand, Associate Professor, Aarhus University and CREATEs Anders Rahbek, Professor, Copenhagen University and CREATEs; Patrick Groenen, Professor, Erasmus University Rotterdam.

Stay abroad: Princeton.
Supervisors: Niels Haldrup (Aarhus University and CREATEs) and Allan Würtz (Aarhus University and CREATEs).
MSc in Economics and Finance (cand.o econ.) from Aarhus University, 2009.
Present employment: Postdoctoral researcher, VU University Amsterdam.
H.8 Forthcoming articles in refereed journals and books

3. Andersen, Torben G., Dobrislav Dobrev and Ernst Schaumburg, Robust Volatility Estimation using Nearest-Neighbour Truncation, *Journal of Econometrics*
6. Andreassen, Martin M., Non-Linear DSGE Models and the Central Difference Kalman Filter, *Journal of Applied Econometrics*
8. Aslanidis, N. and Isabel Casas, Nonparametric correlation models for portfolio allocation, *Journal of Banking and Finance*
Bollerslev, Tim, Viktor Todorov and Sophia Zhengzi Li, Jump Tails, Extreme Dependencies, and the Distribution of Stock Returns, *Journal of Econometrics*

Boyer, M.M. and Lars Stentoft, If we can simulate it, we can insure it: An application to longevity risk management, *Insurance: Mathematics and Economics*


Caporin, Massimiliano and Paolo Santucci de Magistris, On the evaluation of marginal expected shortfall, *Applied Economics Letters*


Cenesizoglu, T., and A. Timmermann, Do Return Prediction Models Add Economic Value?, *Journal of Banking and Finance*

Chang, B., Peter Christoffersen, and K. Jacobs, Market Skewness Risk and the Cross-Section of Stock Returns, *Journal of Financial Economics*


Dick, C., Maik Schmeling and Andreas Schrimpf, Macro Expectations, Aggregate Uncertainty, and Expected Term Premia, *European Economic Review*

Donnelly, Catherine, Martin Englund, Jens Perch Nielsen, and Carsten Tanggaard, Asymmetric information, self-selection and pricing of insurance contracts: The simple no-claims case, *Journal of Risk and Insurance*

Engsted, Tom and Bent Nielsen: Testing for rational bubbles in a co-explosive vector autoregression, *Econometrics Journal*

Engsted, Tom, Aktiv vs. passiv forvaltning, held eller dygtighed, og måling af porteføljeforvalteres performance, *Finans/Invest*


Genre, V., G. Kenny, A. Meyler, and A. Timmermann, Combining Expert Forecasts: Can Anything Beat the Simple Average?, *International Journal of Forecasting*


47 Hansen, Peter Reinhard, Zhuo (Albert) Huang and Howard Howan Shek, Realized GARCH: A Joint Model of Returns and Realized Measures of Volatility, *Journal of Applied Econometrics*


49 Hendry, D.F. and Søren Johansen, Model Discovery and Trygve Haavelmo's Legacy, *Econometric Theory*


53 Jensen, Søren T., Theis Lange and Anders Rahbek, Estimation and Asymptotic Inference in the First Order AR-ARCH Model, *Econometric Reviews*

54 Johansen, Søren and Katarina Juselius, An invariance property of the common trends under linear transformations of the data, *Journal of Econometrics*

55 Johansen, Søren and Theis Lange, Some Econometric Results for the Blanchard-Watson Bubble Model, *Journal of Econometrics*

56 Kiefer, Nicholas M., Default Estimation, Correlated Defaults, and Expert Information, *Journal of Applied Econometrics*


59 Koopman, Siem Jan and Michel van der Wel, Forecasting the U.S. Term Structure of Interest Rates Using a Macroeconomic Smooth Dynamic Factor Model, *International Journal of Forecasting*

60 Kristensen, Dennis and Anders Rahbek, Testing and Inference in Nonlinear Cointegrating Vector Error Correction Models, *Econometric Theory*

61 Küchler, Uwe and Michael Sørensen, Statistical inference for discrete-time samples from affine stochastic delay differential equations, *Bernoulli*

62 Küchler, Uwe and Michael Sørensen, Statistical inference for discrete-time samples from affine stochastic delay differential equations, *Bernoulli*

63 Liu, J. and Allan Timmermann, Optimal Convergence Trade Strategies, *Review of Financial Studies*

64 Lukkarinen, Jani and Mikko S. Pakkanen, On the positivity of Riemann-Stieltjes integrals, *Bulletin of the Australian Mathematical Society*


66 Papapantoleon, Antonis, John Schoenmakers and David Skovmand, Efficient and accurate log-Lévy approximations to Lévy driven LIBOR models, *Journal of Computational Finance*

67 Péguin-Feissolle, Anne, Birgit Strikholm, and Timo Teräsvirta, Testing the Granger noncausality hypothesis in stationary models of unknown functional form, *Communications in Statistics: Simulation and Computation*

68 Podolskij, Mark and M. Rosenbaum, Testing the local volatility assumption: a statistical approach, *Annals of Finance*

69 Rangvid, Jesper, Maik Schmeling and Andreas Schrmpf, Dividend Predictability Around the World, *Journal of Financial and Quantitative Analysis*

70 Rangvid, Jesper, Maik Schmeling and Andreas Schrmpf, What do Professional Stock Market Forecasters’ Expectations tell us about Herding, Information Extraction, and Beauty Contests?, *Journal of Empirical Finance*
71 Rossi, Eduardo and Paolo Santucci de Magistris, A no-arbitrage fractional cointegration model for futures and spot daily ranges, *Journal of Futures Markets*

72 Silvennoinen, A. and T. Teräsvirta: Modelling conditional correlations in asset returns: A smooth transition approach, *Econometric Reviews*

73 Stentoft, Lars, American Option Pricing using Simulation with Application to the GARCH Model, in *Handbook of Research Methods and Applications in Empirical Finance*, Edited by Adrian R. Bell, Chris Brooks and Marcel Prokopczuk

74 Stentoft, Lars, Value Function Approximation or Stopping Time Approximation: A Comparison of Two Recent Numerical Methods for American Option Pricing using Simulation and Regression, *Journal of Computational Finance*


76 Teräsvirta, Timo, Nonlinear models for autoregressive conditional heteroskedasticity, In: *Wiley Handbook in Financial Engineering and Econometrics: Volatility models and their applications*, ed. / Luc Bauwens; Christian Hafner; Sébastien Laurent. John Wiley & Sons Ltd


Dette skal ikke med i 2012-rapporten

2013


2013, Dick, C., Maik Schmeling and Andreas Schrimpf, Macro Expectations, Aggregate Uncertainty, and Expected Term Premia, European Economic Review 58, 58-80


2013, Péguin-Feissolle, Anne; Birgit Strikholm, and Timo Teräsvirta, Testing the Granger noncausality hypothesis in stationary models of unknown functional form, Communications in Statistics: Simulation and Computation 42, 1063-1087

2013, Cenesizoglu, T., and A. Timmermann, Do Return Prediction Models Add Economic Value?, Journal of Banking and Finance 36 (11), 2974-2987


2013, Barndorff-Nielsen O.E., Benth F.E, Veraart A.E.D., Modelling energy spot prices by volatility modulated Levy-driven Volterra processes, Bernoulli


2013, Boyer, M.M. and Lars Stentoft, If we can simulate it, we can insure it: An application to longevity risk management, Insurance: Mathematics and Economics 52 (1), 35-45

2013, Stentoft, Lars, American Option Pricing using Simulation with Application to the GARCH Model, in Handbook of Research Methods and Applications in Empirical Finance, Edited by Adrian R. Bell, Chris Brooks and Marcel Prokopczuk