University Ca’ Foscari, Venice, 23-24 January 2020

Thursday, January 23

12:00 a.m. REGISTRATION opens
13:45 Opening
   - Gabriele Fiorentini, SIdE President
   - Monica Billio, LOC chair

14:00-15:00. Keynote Lecture
Chair: Tommaso Proietti
Sylvia Fruewirth Schnatter (U. Vienna): Triple the gamma - A unifying shrinkage prior for variance and variable selection in sparse state space and TVP models

The last presenter in the parallel session will act as session chair

15:00-16:30. Parallel Sessions
Session I-1
   - Lorenzo Trapani and Emily Whitehouse: Sequential monitoring for cointegrating regressions.
   - Søren Johansen and Morten Ørregaard Nielsen: Statistical inference in the multifrational CVAR model (MFCVAR).
   - Massimo Franchi and Paolo Paruolo: Cointegration in functional autoregressive processes.

Session I-2
   - Matteo Barigozzi, Matteo Luciani: Measuring the output gap using large datasets
16:30-17:30. Poster session I with Coffee Break
- Tommaso Proietti and Alessandro Giovannelli: Nowcasting Monthly GDP with Big Data: a Model Averaging Approach
- Emilio Zanetti Chini: Strategic judgment: its game-theoretic foundations, its econometric elicitation
- Stefano Fachin and Francesca Di Iorio: Fiscal reaction functions for the advanced economies revisited
- Benny Hartwig: The DC-Cholesky Multivariate Stochastic Volatility Model
- Filip Stanek: Affine Weighting Scheme for Tests of Predictive Ability and Time-Series Cross-Validation
- Alessandra Amendola, Marinella Boccia, Vincenzo Candila, Giampiero M. Gallo: Does commodity price volatility spill over onto African stock markets?
- Camilla Mastromarco, Leopold Simar, Valentin Zelenyuk: Predicting Recessions: A New Measure of Output Gap as Predictor
- Federico Maddanu: A harmonically weighted filter for cyclical long memory processes
- Davide Pirino, Alessandro Pollastri, and Luca Trapin: Testing liquidity with asset staleness
- Valentina Colombo Alessia Paccagnini: The Asymmetric Effects of Uncertainty Shocks
- Matteo Iacopini and Luca Rossini: Bayesian nonparametric graphical models for time-varying parameters VAR

17:30-19:00. Parallel Sessions
Session II-1
- Tassos Magdalinos: Least squares and IVX limit theory in systems of predictive regressions with GARCH innovations
- Otter Lieberman and Peter C. B. Phillips: Understanding Temporal Aggregation Effects on Kurtosis in Financial Indices
- Gabriele Fiorentini and Enrique Sentana: New Testing Approaches for Mean-Variance Predictability

Session II-2
- Claudia Foroni, Francesco Ravazzolo, Luca Rossini: Forecasting daily electricity prices with monthly macroeconomic variables
- Kevin Pallara and Jean Paul Renne: Fiscal Limits and Sovereign Credit Spreads
- Alain Hecq and Elisa Voisin: Forecasting bubbles with mixed causal-noncausal autoregressive models

20:30 Social Dinner at LA PORTA D'ACQUA, Riva del Vin, 1097 - 30125 Venezia VE
Friday, January 24
8:30 a.m. REGISTRATION opens

9:00-10:00. Keynote Lecture:
Chair: Giuseppe Cavaliere
Oliver Linton (U. Cambridge): A ReMeDI for microstructure noise (joint with Merrick Li)

The last presenter in the parallel session will act as session chair

10:00-11:30. Parallel Sessions
Session III-1
- Leopoldo Catania and Alessandra Luati: Robust Filtering of a Location Parameter
- Debbie J. Dupuis and Luca Trapin: Robust score-driven filters and smoothers: An application to liquidity tail risk
- Komla M. Agudze Monica Billio Roberto Casarin and Francesco Ravazzolo: Markov Switching Panel with Endogenous Synchronization Effects.

Session III-2
- Abdelhakim Aknouche and Christian Francq Count and duration time series with equal conditional stochastic and mean orders
- Christian Brownlees and Jordi Llorens: Projected Dynamic Conditional Correlations
- Daniele Massacci, Mirco Rubin and Dario Ruzzi: Comovement changes between Stocks and Bonds: Evidence from a New Class of Large Dimensional Threshold Group-Factor Models

11:30-12:00. Coffee break
12:00-13:30. Parallel Sessions
Session IV-1
- Alessandro Casini: Theory of Evolutionary Spectra for Heteroskedasticity and Autocorrelation Robust Inference in Possibly Misspecified and Nonstationary Models
- Giovanni Angelini, Giuseppe Cavaliere and Luca Fanelli: Bootstrap Inference and diagnostics in state space models with applications to dynamic macro-models.
- Ilias Chronopoulos, George Kapetanios, Katerina Petrova: A Generalised Lp-norm filter for time-varying parameter models

Session IV-2
- Mikkel Bennedsen, Eric Hillebrand, and Siem Jan Koopman: Trend analysis of the airborne fraction and sink rate of anthropogenically released CO2.
- Leopoldo Catania, Eduardo Rossi and Paolo Santucci de Magistris: When the going gets tough: extreme overdispersion and persistence in time series of counts
13:30-14:30. Poster session I with Lunch
- Filippo Arigoni: *World shocks and commodity price fluctuations: evidence from resource-rich economies*
- Thorsten Lehner: *Why is the market skewness return relationship negative?*
- Andreas Joseph and Chiara Osbat: *How you export matters: the disassortative structure of international trade*
- Monica Billio, Michele Costola, Loriana Pelizzon and Max Riedel: *Buildings' Energy Efficiency and the Probability of Mortgage Default: The Dutch Case*
- Matteo Pelagatti and Giacomo Sbrana: *Estimating high dimensional multivariate stochastic volatility models*
- Christian Brownlees and André B.M. Souza: *Backtesting Global Growth-at-Risk*
- Chiara Casoli and Riccardo Lucchetti: *Non-stationary dynamic factor models: long-term and short-term common movements of commodity prices*
- Martin Brunsy and Michele Piffer: *Moving beyond the recursive identification in Smooth Transition Structural VAR models*
- Javier Ojea Ferreiro: *Disentangling the role of the exchange rate in oil-related scenarios for the European stock market*
- Andrea Morescalchia and Paolo Paruolo: *Does homeownership really cause unemployment? A time-series analysis on UK regions*
- Maria Flora and Roberto Reno: *The Italian debt not-so-flash crash*

14:30-16:00. Parallel Sessions

Session IV-1
- Oliver Stypka, Martin Wagner, Peter Grabarczyk, and Rafael Kawka: *The Asymptotic Validity of “Standard” Fully Modified OLS Estimation and Inference in Cointegrating Polynomial Regressions*
- Manfred Deistler and Philipp Gersing: MFVAR(MA) models: g-identifiability and estimation
- Alessandro Barbarino, Travis J. Berge, Han Chen, Andrea Stella: *Are all Output Gap Estimates Unstable in Real Time?*

Session IV-2
- Uwe Hassler and Mehdi Hosseinkouchack: *Powerful Self-normalizing Tests for Stationarity against the Alternative of a Unit Root*
- Gloria Gonzalez-Rivera, Yun Luo, Esther Ruiz: *Prediction Regions for Interval-Valued Time Series*
- Christian Francq and Jean-Michel Zakoïan: *Testing the existence of moments for GARCH processes*