



Ca' Foscari
University
of Venice

Department of Economics



Venice centre in Economics
and Risk Analytics for public policies



Hi-Di NET Workshop

Econometric Analysis of High Dimensional Network Structures
in Macroeconomics and Finance

November 2nd, 2023, 11.00am

Meeting Room 1, San Giobbe Economics Campus - Cannaregio 873, Venice

Session 1

11.00 am **Daniele Durante** (Bocconi University), *Bayesian Nonparametric Stochastic Block Modeling of Criminal Networks*

11.30 am **Matteo Iacopini** (Queen Mary University of London), *Bayesian Tensor Quantile Regression*

12.00 pm **Luca Rossini** (University of Milan), *Uncertainty quantification in Bayesian Reduced-Rank Sparse Regressions* (with Maria F. Pintado, Matteo Iacopini and Alexander Y. Shestopaloff)

12.30 pm Lunch break

Session 2

2.00 pm **Ovielt A. Baltodano Lopez** (Ca' Foscari University of Venice), *A Dynamic Stochastic Block Model with degree and strength correction and infinite communities* (with Roberto Casarin and Mauro Costantini)

2.30 pm **Dario Palumbo** (Ca' Foscari University of Venice), *Multivariate Score-Driven Models for Strictly Positive Variables*

3.00pm **Jan Ditzen** (Free University of Bozen-Bolzano), *Dominant Drivers of National Inflation* (with Francesco Ravazzolo)

3.30 pm Coffee Break

Session 3

4.00 pm **Massimiliano Marcellino** (Bocconi University), *Time-Varying IV-SVARs and the effects of monetary policy on financial variables* (with Robin Braun and George Kapetanios)

4.30 pm **Carlo Favero** (Bocconi University), *Monetary Policy in the COVID era and beyond: the FED versus the ECB* (with Ruben Fernandez Fuerts)

5.00 pm **Massimo Guidolin** (Bocconi University), *Time-Varying Risk Aversion and International Stock Returns* (with Erwin Hansen and Gabriel Cabrera)

5.30pm **Tommaso Tornese** (Bocconi University), *Functional uncertainty shocks*

6.00 pm **Francesco Ravazzolo** (Free University of Bozen-Bolzano, BI School), *Global money supply and energy and non-energy commodity prices: A MS-TV-VAR approach* (joint with Stefano Grassi, Joaquin Vespignani, Giorgio Vocalelli)

7.30 pm Social Dinner

For more information: r.casarin@unive.it – www.unive.it/hidinet

Department of Economics, Ca' Foscari University of Venice
San Giobbe Economics Campus, Cannaregio 873, 30121 Venice
comunica.economia@unive.it | T +39 041 234 9124 – 9120

@DipEcoUnive

@cafoscari_economics

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