FINANCIAL ECONOMETRICS CONFERENCE

Hammamet, June 16-18, 2025

ORGANIZER

Nour MEDDAHI

CONFERENCE SECRETARIAT

Valérie PLACIER & Aline SOULIE tsefinet@tse-fr.eu









Sunday, June 15, 2025

21:00

Dinner

Monday, June 16, 2025

11:00 - 13:00 SESSION I.

Torben Andersen (Northwestern University) (with Yi Ding and Viktor Todorov) **The Granular Origins of Tail Dispersion Risk**

Yoosoon Chang (Indiana University) (with Soohun Kim and Joon Y. Park) **Characteristic Riding Factors**

Roberto Reno (ESSEC) (with Roméo Tédongap and Xinyi Zhang)
Pure Momentum

Abdelaati Daouia (TSE) (with Yasser Abbas and Gilles Stupfler) **A General Theory for Extremal Regression in Heavy-Tailed Models**

13:00 - 14:15 Lunch

14:30 Departure to Tunis

21:00 Dinner

Tuesday, June 17, 2025

11:00 - 13:00 SESSION II.

Enrique Sentana (CEMFI) (with Dante Amengual, Xinyue Bei and Marine Carrasco) **Score-Type Tests for Markov Switching Models**

Shuping Shi (Macquarie University) (with Roberto Reno) **Drift Sign**

Marcelo Fernandes (Sao Paulo School of Economics, FGV) (with Victor Henriques and Duda Mendes)

Estimation Risk in Conditional Expectiles

Jihyun Kim (SKKU) (with Soohun Kim and Jiyeon Seo)

Dynamic Arbitrage via Fast and Slow Factors in Asset Returns

13:00-14:15 Lunch

14:15 - 16:15 SESSION III.

Jean-Marie Dufour (McGill University) (with Nazmul Ahsan and Gabriel Rodriguez) Estimation and Inference for Higher-Order Stochastic Volatility Models with Leverage

Mariia Artemova (Erasmus University Rotterdam) (with Evgenii Vladimirov) An Extended Score-Driven Dynamic Factor Model

Carsten H. Chong (HKUST) (with Fabian Mies)
Likelihood Asymptotics of Stationary Gaussian Arrays

Stéphane Gregoir (TSE) (with Nour Meddahi)
Identification and Estimation of Parameters with High-Order Cumulants:

Leverage Effect in Stochastic Volatility Model Revisited

21:00 Dinner

Wednesday, June 18, 2025

11:00 - 13:00 SESSION IV.

Dante Amengual (CEMFI) (with Gabriele Fiorentin and Enrique Sentana)
The Information Matrix Test for Markov Switching Autoregressive Models with
Covariate-Dependent Transition Probabilities

Per Mykland (University of Chicago) (with Lan Zhang) **Volatility of Drift**

Anastasija Tetereva (Erasmus University Rotterdam) (with Maurits van Altvorst) Economic Tracking Forests: Leveraging Tree-based Models for Macroeconomic Forecasts

Serge Nyawa (Toulouse Business School) (with Christian Gouriéroux and Nour Meddahi)

A Multi-dimensional Perspective in Connecting Threshold Models and Trees Regressions for Covolatility Matrix Forecasting

13:00- 14:15 Lunch

14:15 - 16:15 SESSION V.

Federico Bandi (John Hopkins University) (with Davide Pirino) **On Bartlett-type Identities**

Maria Grith (Erasmus University Rotterdam) (with Paolo Santucci de Magistris, Aaron Popa and Francesco Violante)

Oblique Forests with Local Linear Leaves (OFL3) for Equity Option Implied Volatility Forecasting

Kris Jacobs (University of Houston)

A New Closed-Form Discrete-Time Option Pricing Model with Stochastic Volatility

Nour Meddahi (TSE) (with Jean Jacod)
High-Frequency Returns Sign-Based Robust Inference

21:00 Dinner