cemfi

Workshop on Big Data in Asset Management

3 October 2024

Programme

8:45 - 9:15 Registration

Session 1 Chair: Rafael Repullo (CEMFI)

9:15 - 10:45 *Strategic Arbitrage in Segmented Markets*

Svetlana Bryzgalova (LBS)
Anna Pavlova (LBS)
Taisiya Sikorskaya (University of Chicago)

Discussant: Antonia Kirilova (CUNEF)

10:45 - 11:15 Coffee

Session 2 Chair: Enrique Sentana (CEMFI)

11:15 - 12:45 *Expected Return, Realized Return, and Machine Learning*

Julio Crego (Universidade Nova de Lisboa)
Jens Kvaerner (University of Tilburg)
Marc Stam (University of Tilburg)

Discussant: Anastasija Tetereva (Erasmus University)

12:45 - 13:45 Lunch

Session 3 Chair: Ricardo Gimeno (Bank of Spain)

13:45 - 15:15 *The Anatomy of Machine Learning-Based Portfolio Performance*

Philippe Goulet Coulombe (Université du Québec à Montréal)
David Rapach (Federal Reserve Bank of Atlanta)
Christian Montes Schütte (Aarhus University)
Sander Schwenk-Nebbe (Aarhus University)

Discussant: Francisco Peñaranda (Queens College, CUNY)

15:15 - 15:45 Coffee

Session 4 Chair: Juan Carlos Escanciano (Universidad Carlos III)

15:45 - 17:15 *3D-PCA: Factor Models with Restrictions*

Martin Lettau (University of California, Berkeley)

Discussant: Valentina Raponi (IESE)

Panel Chair: Juan Ayuso (Bank of Spain)

17:30-19:00 Big data, central banks and financial markets

Michael McMahon (Oxford University)
Clara Vega (Federal Reserve Board)
Sergio Palavecino (Banco Sabadell)

Organiser Enrique Sentana (CEMFI)

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