cemfi

# Workshop on Artificial Intelligence and Big Data in Finance

## 20 November 2026

## Program

| | |
|---|---|
| 9:00 - 9:30 | Registration |
| **Session 1** | Chair: Rafael Repullo (CEMFI) |
| 9:30 - 10:30 | **Ex Machina: Financial Stability in the Age of Artificial Intelligence**<br>Agnese Leonello (European Central Bank)<br>Joint with Kartik Anand, Sophia Kazinnik, and Ettore Panetti<br>Discussant: Joël Marbet (Banco de España) |
| 10:30 - 11:00 | Coffee |
| **Session 2** | Alex Osberghaus (CEMFI) |
| 11:00 - 12:00 | **Borrowers' Screening and Monitoring with Artificial Intelligence and Big Data**<br>Andreas Fuster (University of Zurich)<br>Joint with Carmelo Genovese, Edoardo Rainone, and Ilaria Supino<br>Discussant: Filippo de Marco (Università Bocconi) |
| 12:00 – 13:00 | **The Structure of Credit Markets with New Screening Technologies**<br>Peter Kondor (London School of Economics)<br>Joint with Maryam Farboodi and Pablo Kurlat<br>Discussant: Vincent Maurin (HEC) |
| 13:00 - 14:00 | Lunch |
| **Session 3** | Chair: Anatoli Segura (CEMFI) |
| 14:00 - 15:00 | **Alternative Data, Firm Ownership, and Stock Price Fragility**<br>Thierry Foucault (HEC)<br>Joint with Maxime Bonelli<br>Discussant: Jan Pieter Krahnen (University of Frankfurt) |
| 15:00 - 16:00 | **Asset (and Data) Managers**<br>Marco Zanotti (Stockholm School of Economics)<br>Discussant: Alberto Manconi (Università Bocconi) |
| 16:00 – 16:30 | Coffee |

**Keynote** Chair: Javier Suarez (CEMFI)

16:30 – 17:45 **AI and Finance**
Frank Smets (Bank for International Settlements)

Organizers: Alex Osberghaus (CEMFI)
Rafael Repullo (CEMFI)
Anatoli Segura (CEMFI)

We gratefully acknowledge the support of the Santander-CEMFI Research Chair

