Looking ahead (3–5 years)

Focus on excellence and outputs in Top journals, attract funds

Methodology: deep reinforcement learning, scalable distributional learning

Applications: financial stability, energy transition risks, macro nowcasting

Engagement: structured partnerships, open tools, top publications

New large bilateral project with Duisburg-Essen 2026-2028 on Energy

Main trends

- Integration of theory and empirics
- Causality

- Big Data
- Machine Learning
- Artificial Intelligence
- Computer Science