

AGCO Seminar

Speaker: David Lurie, Paris-Dauphine University (CIFRE)

Title: Weak Ergodicity Approach to POMDPs.

Abstract:

This seminar introduces Partially Observable Markov Decision Processes (POMDPs), emphasizing their relationship with decision problems and decidability. We then explore a novel theoretical class of POMDPs based on a weak ergodicity property. The seminar concludes by identifying necessary conditions for POMDPs to exhibit this characteristic, bridging the gap between this theoretical result and its potential practical implementation.

When: August 09, 3:00pm.

Where: Sala de Seminario von Neuman, CMM, Beauchef 851, torre norte.

