Università di Brescia



RESEARCH SEMINAR

Regional AI Patterns in Europe

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Chair: **Prof. Nicola Pontarollo**, Università di Brescia

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1:30 p.m.

Room D2, Brixia Building
Via San Faustino, 64 - Brescia

Abstract:

Artificial intelligence (AI) has become central to debates on European technological sovereignty. While existing studies document the uneven geography of AI-related activities, less attention has been paid to how regions participate in the AI technological landscape and to the circulation of technological assets across territories. Using a novel dataset linking AI patents inventorship, ownership and its transfers, the paper identifies four regional AI patterns.
The results reveal substantial territorial heterogeneity and show that technological sovereignty depends not only on knowledge creation but also on the ability to retain, acquire and mobilise strategic technological assets across regions.