



Departamento de
Teoría e Historia
Económica

Seminario: Pietro Salmaso (University "Federico II" of Naples)

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Título: Rationalizable Conjectures in Dynamic
Matching

Sala: E22

Hora: 12.30

Resumen: We study a dynamic two-sided matching market in which agents enter over time and remain in the market until they find a match or time expires. Agents who delay their participation in the market with the aim of getting a better match in the future form conjectures about the allocations that ultimately will occur. We introduce a procedure to restrict the set of agents' conjectures which resembles the game-theoretic notion of rationalizability. We propose a new notion of dynamic stability, supported by agents' rationalizable conjectures. We demonstrate that this notion is always non-empty and provides a refinement of the concept of Dynamic Stability (Doval, 2022).

