



UNIVERSITÀ  
DEGLI STUDI DI BARI  
ALDO MORO

**DIPARTIMENTO DI ECONOMIA E FINANZA**  
**DOTTORATO DI RICERCA IN “ECONOMIA E FINANZA DELLE**  
**AMMINISTRAZIONI PUBBLICHE”**

**CICLO DI SEMINARI INTERNI DEFAP 2024/2025**

**Martedì 2 Luglio 2024 | ore 11:30**

***“Evaluating the Impact of High-Speed Rail on Income  
Distribution and Housing Costs: A Case Study of Reggio Emilia”***

**Relatore:**

Dott. *Giulio Albano* | Dottorando, **Università degli Studi di Bari Aldo Moro**

**Abstract:**

This study investigates the effects of high-speed rail (HSR) on income distribution and housing costs in Reggio Emilia. The introduction of HSR boosts local economies but benefits high-skill workers more, increasing income inequality. Enhanced connectivity attracts medium to high-income professionals, raising real estate demand and property prices near train stations, which may displace lower-income residents.

The study focuses on the Milano-Reggio Emilia-Bologna HSR line, using synthetic control methods to analyze income changes and hedonic regression for housing price variations. Findings reveal that average incomes initially rose, particularly among higher income brackets, then stabilized and declined. Income inequality increased over time. Housing prices initially surged but moderated and recently declined, indicating a possible market correction.

In conclusion, while HSR brings economic benefits, it also poses challenges like increased income inequality and housing affordability issues, highlighting the need for targeted policy interventions.

**Coordinatori del ciclo di seminari:**

Dott.ssa *Paola C.D. De Pascalis*, Dott. *Fabio Farella* | **Università degli Studi di Bari Aldo Moro**

**Aula dottorandi Dipartimento di Economia e Finanza** – Largo Abbazia S. Scolastica, primo piano (in modalità ibrida, su richiesta, al codice Teams: **7ot1x43**)