

Research Project

This project aims to create a novel administrative dataset on university students and their careers, and to analyze how university institutional characteristics affect skill formation and students' career paths within the university and in the labor market. Tertiary education plays a crucial role in shaping students' human capital by providing them with the skills necessary for future employment. Despite the importance of this educational phase, there is limited information available on university students and little evidence regarding the impact of institutional traits on the formation of human capital and subsequent career outcomes. This project seeks to address this gap by facilitating the creation of new administrative data by integrating administrative records from large universities in Italy with comprehensive external data on students' characteristics, labor market trajectories, and institutional features such as tuition fees and changes in curricula.

Activities and Milestone

Milestone: Creation of a new dataset with students' administrative records and matching with external data sources:

- Support in acquiring and combining data from different universities.
- Assistance in coordinating project members to obtain data and harmonize procedures.
- Aid in compiling administrative documents and privacy procedures.
- Assistance in coordinating between the project and activities related to the PNRR (P9) project.
- Matching data with external sources (Istat, Almalaurea, Invalsi, etc.).
- Literature review on the formation of skills and the impact of university policies.
- Data cleaning.
- Descriptive analysis of data.
- Statistical analysis through reduced-form analysis.
- Presentation of ideas and preliminary findings nationally and internationally. Interpretation and discussion of main results.
- Participation in national and international seminars.
- Writing policy contributions and scientific papers on the project's topic.