## DIPARTIMENTO DI METODI E MODELLI PER L'ECONOMIA IL TERRITORIO E LA FINANZA MEMOTEF



## NEW INDICATORS FOR INVESTIGATING THE INTEGRATION OF SAPIENZA GRADUATES INTO THE LABOUR MARKET

Giorgio Alleva<sup>1</sup>
Francesca Petrarca<sup>2</sup>

## **ABSTRACT**

The labour market demand for the employability skills and knowledge of Sapienza graduates can now be analysed through the new administrative archive, UNI.CO, which was built by merging the Sapienza University of Rome archives with those of the Italian Ministry of Labour. Different types of graduate integration into the subordinate and para-subordinate labour market are identified, and variables for the integration into job positions are defined in coherence with the university career path. In this study, we propose some variables which can influence the probability of "job success" in terms of Sapienza graduates best employment status. The evolution of the job contract type, actual job duration and profes- sional qualifications, is studied through a longitudinal analysis based on new specific synthesis indicators.

Classification JEL: A200

**Keywords:** Labour demand, synthesis variables, administrative archive, univer- sity education, longitudinal analysis.

Working Paper n° 120 November 2013

<sup>&</sup>lt;sup>1</sup> Department of Methods and Models for Economics, Territory and Finance - Sapienza University of Rome - Via del Castro Laurenziano 9, 00161 Rome, Italy (email: giorgio.alleva@uniroma1.it)

<sup>&</sup>lt;sup>2</sup> Department of Economy "Federico Caffè" - University of "Roma Tre"- Via Silvio d'Amico 77, 00145, Rome, Italy (email: francesca.petrarca@uniroma3.it).