Econometric Modelling of the Perceptions Students have Regarding the Probability of Finding a Job in the Field of the Master's Programme

Abstract

The labour market in any field becomes more and more demanding and specialized, professional. For a more efficient absorption of graduates, the professional environment requires both advanced theoretical knowledge and practical abilities. During the study period, based on rational mechanisms, students form a perception related to the probability of finding an adequate job. In this article we model the constructed perceptions through Ordered Logit models. The application regards 88 students from two Romanian universities. The programme they are involved in is called "The Audit and Financial Management of European Funds". The results obtained are in accordance with the logical mechanisms evidenced in the theoretical part. The explanatory variables that are statistically significant relate both to the scholarly results and to the student's status on the labour market. The conclusions drawn are not limited only to the evaluated sample. They are easy to generalize, with necessary changes, to any university specialization.

Keywords: Ordered Logit model, job search, perception, master's students

Introduction

Over the years, the requirements of the labour market have grown continuously, demanding from graduates both a high level of theoretical knowledge and relevant practical skills. As a consequence, students have to make efforts to find equilibrium between the two during their study periods. Thus, they form some perceptions