THE IMPACT OF THE PROFESSIONAL STRUCTURE MODIFICATION ON THE MACROECONOMIC PERFORMANCE

Abstract

In the last decades, as a result of large scale restructuring of production devices, but also due to the expansion of competitive mechanisms, non-manual professions have significantly increased their weight in total employed population. Having as starting point these realities, the present article intends to quantify the relations established between the manual and non-manual segments of employed population and their impact on economic growth in Romania and other 11 member countries of the European Union. To this end, estimates of parameters for a quasi-homogenous function are done. The obtained results reveal a stronger correlation between the GDP dynamics and the one of the employed population in Western European countries comparatively to the countries of Central Europe. Also, a rather strong correlation is present between the dynamics of the two considered segments of employed population which makes feasible estimates difficult to obtain for some indicators such as: substitution elasticity or scale performance.

Key word: professional structure, macroeconomic performance, restructuring of production devices.
Jel Classification: J21.

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