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**EMPLOYED OR UNEMPLOYED? AN EMPIRICAL ANALYSIS OF ROMANIAN
LABOR MARKET**

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Abstract. The aim of this paper is to determine in which way gender, age and educational level influence the probability of a person to find a job or to be re-employed. The empirical investigation was made only for a Romanian county, because the great volume of data made it impossible to achieve them for the entire country. The results of the study show that the employment probability increases with 1.6 for the men registered as unemployed compared to women with the same status, on the labor market of Gorj County. For the age variable, the employment probability increases with 1.06 at its change with one unit (year). As for the educational level variable, the employment probability increases with 1.25 at the change with one unit of the educational level of the persons registered in the analyzed database.

JEL Classification: C41, J64, J21, J23

Keywords: unemployment, education, gender, age, odds ratio, logistic regression.

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