

ABSTRACT

Work on 61 sheets, contains a link to a list of used references from 20 names. In this paper the 16 figures, 9 tables and 2 applications.

This course is devoted to developing software system for forecasting employment in the labor market of Ukraine is predicting the dynamics of labor demand in the regions of Ukraine.

Among the existing methods of forecasting employment in the labor market is chosen method is simple to implement and most accurate method for the results. There is provided a detailed description of the chosen method for predicting and describes the data on which the forecast and created. Performing writing program that carries forecast employment in the labor market using the right data from the tables. A test created by the program. Forecast results are processed and analyzed.

The program can be used by ordinary users and organizations to learn the situation on the labor market in the coming years.

In the preparation of diploma theses were written by 82 international scientific conference of young scientists and students.

The key words: employment, labor market forecasting economically active population, GDP, unemployment.