

Topic: ‘Estimation of sustainable development indexes of Eastern European countries’.

Thesis explanatory note: 93 p., 14 fig., 19 tabl., 2 append., 16 sources.

SUSTAINABLE DEVELOPMENT, INDICATORS OF SUSTAINABLE DEVELOPMENT, ENVIRONMENTAL STABILITY, ECOLOGICAL DEVELOPMENT, ECONOMIC DEVELOPMENT, SOCIO-INSTITUTIONAL DEVELOPMENT.

The object of research – a set of economic, environmental and socio-institutional indicators of countries provided by reputable international organizations.

Subject of research – methods for estimating the level of sustainable development of a particular country.

The purpose of the work is to develop a software product for ranking the countries of Eastern Europe in terms of sustainable development.

The research method is investigation into and analysis of existing methods for estimating the level of sustainable development of a country.

Relevance – examination of contemporary theoretical researches into efficient way of social development, based on its fundamental sustainability, aiming for welfare, profit, and wealth creation. Nowadays, considerable attention is paid to application of ecological assessment techniques.

In this paper, the comparative analysis of the level of sustainable development in Eastern Europe has been carried out.

The ways of further development of the research subject include discovering and accumulating more indicators of the ecological, economic and social structure of the countries in order to expand aggregate index of sustainable development to cover more aspects of life of citizens, as well as to identify the problematic areas in order to prepare certain recommendations for the respective government as for how to approach development of the country to a sustainable state.