ABSTRACTS

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QUANTITATIVE ESTIMATION MODEL OF THE ECONOMIC DEVELOPMENT UNEVENNESS OF THE NATIONAL ECONOMY

The necessity of research and quantitative analysis of the economic development unevenness has been grounded.

The purpose of the article is development of model of quantitative estimation of economic development unevenness of national economy.

The methodical approach to the researches of the economic development unevenness of national economy has been offered. Methodical approach consists of the three basic stages of researches. The social unevenness with the use of Teil index on the first stage of researches has been offered. Economic development unevenness of national economy with determination of asymmetry, disproportion and polarization on the second stage has been researched. The construction of information databases on the basis of statistical information has been foreseen.

Understanding of polarization, asymmetry and disproportion has been given. The model of quantitative estimation of economic development unevenness of national economy which is based on sinergetical combination of component indices of polarization, asymmetry and disproportion has been developed. The sequence of calculations of polarization, asymmetry and disproportion indices has been offered. Criteria for estimation of economic development unevenness index of national economy have been formed and the estimation scale of economic development unevenness has been offered as well.

Determination of economic development level by integral index has been foreseen during the researches. Determination of economic development level allowed to classify the subsystems of national economy.

Dynamics of index component of economic development unevenness have been investigated. The conducted researches allow to mark that the asymmetry index has more substantial vibrations in comparing to the indices of disproportion and polarization. We have the recurrence of vibrations in 2008, 2010, 2012 and 2014, where the asymmetry index acquires most values. Disproportion and polarization indices have more slow dynamics. Vibrations are insignificant during the noted period.

Measures for diminishing of unevenness and providing of steady economic development have been offered.