

## APPROACHES TO THE EVALUATION OF IMPERATIVES OF THE STATE FINANCIAL SECURITY

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In terms of growing geopolitical confrontation and simultaneous development of processes of integration, internationalization, transnationalization, and globalization, there increases significantly a number of potential and real threats to the state financial security that are transferred between different (micro, macro, meso, mega) levels of financial and economic relations through the formation of channels of transmission of external threats. New challenges pose for national security systems more complex tasks on methods of security management through the by strengthening global trends and negative effects from them and also determine the need to upgrade existing approaches to the assessment of a state of imperatives of the state financial security.

The purpose of the article lies in the research of approaches to modelling and evaluation of the state of imperatives of the state financial security.

During the research, several methods and methodological approaches are used, in particular, abstract-logical and analytical methods when studying theories of systems modelling.

Neural simulation of security systems allows today taking into account a complex of dynamic and random properties of complicated systems of financial, economic, social and other relations in the process of making the regulatory influence of state institutions when searching for the best alternatives to procedures of multivariate modelling and optimal choice. A task of optimization of the system of providing financial security on the basis of neural simulation consists in that by setting the desired optimal values of indicators of financial security to receive incoming the values of indicators, which should be provided for a certain period of time.

The obtained results of the research provide an opportunity of a grounded modelling of the state of imperatives of financial security of the state from the perspective of the networks theory (neural simulation with a teacher) on the basis of output indicators (optimal, critical values), determined by Methodical recommendations for the calculation of level of economic security of the state.