O. Matviienko

Postgraduate Student, National Aerospace University named after N.Y. Zhukovsky "Kharkiv Aviation Institute"

DIAGNOSTICS AS RESEARCH TOOL OF THE ECONOMIC SECURITY OF AIR TRANSPORT ENTERPRISE

The characteristics determining the complexity of managing the economic security of the air transport enterprise are presented in this article. The necessity of constant research of the economic security of air transport enterprise has been defined. The diagnostics as a research tool of the economic security of air transport enterprise has been considered. The stages of economic security diagnostics have been described. The author has suggested the developed system of the air transport enterprise's economic security diagnostics based on four subsystems: goals and objectives, organizational and informational, methodological and analytical support of the diagnosed process. The components of the diagnostic system of air transport enterprise's economic security have been ex-

plained. It is suggested to use cognitive approach combined with the usage of structural-analytical model of pattern recognition to determine the level of economic security in the diagnostics of the air transport enterprise's economic security. It is advisable to use the structural-analytical method of pattern recognition in terms of uncertainty. The advantage of this method is an opportunity to diagnose the state of the air transport enterprise's economic security for various economic analytic data. The results deepen and develop the conceptual foundation of the economic security and can serve as the basis for further research in this area, particularly for the development of methods and tools for evaluating the level of economic security for air transport enterprises.