

Abstract of the Article

“Study of Synergetic Effects in the Formation of Industrial Enterprises Supply Chains”

by Tankov K. M., Bakhurets O. V.

The topicality of the present research is stipulated by the fact that modern economy is determined by trends of emergence and development of new economic relations based on the cooperation of manufacturers, suppliers and consumers to integrate business process management at all stages of product life cycle on the basis of information technologies. Therefore, the formation of supply chains is becoming crucial for ensuring competitiveness and business profitability. Recognition of the supply chain as an open, self-organizing system, which is constantly evolving, leads to the need for a synergistic approach at the stage of its formation.

The aim of the research is further development of already known propositions of synergetic theory and the necessity of their application to the research in the field of supply chains management. To achieve this aim the following tasks have been performed:

- 1) main approaches to the determination of synergetic effects in supply chains have been formulated;
- 2) economic aspects of synergetic effects in the supply chains of industrial enterprises have been studied.

The object of the research is the process of studying synergetic effects in the supply chains of industrial enterprises.

The subject of research is a set of theoretical and methodological provisions, defining the economic essence of synergetic effects in supply chains.