Abstract of the Article
"The Ranking Model of Business Processes on the Basis of the Three-dimensional Array" by Y.V. Prokhorenko

The ranking model of business processes of the organization into three groups of factors is validated in the article. The first group of factors (an axis X) is traditionally an estimate of the internal factors describing the process qualitatively. The second group of factors (an axis Y) is the internal factors reflecting the manufacturing involvement and degree of interconnection of the process with the whole business system. The third group of factors (an axis Z) is the external factors making for the favorable development of BP in the external environment.

The influence of the factors X and Y can be assessed through the relative value similarly to the McKinsi's method. A market average value or a target absolute value of the rate is used as the basis for comparing the X factors. An average for the organization value is the basis for comparing the Y factors. The expert evaluation of the three- or five-point scale is possible for the factors of the group Z.

Every BP can be described as a point in the coordinate system [X; Y; Z] in this system. The fundamental strategic directions of improving the business processes according to the position in the coordinate system XYZ are set. Thus, the angles of the cubic matrix are positions with a high level of defining the direction and can be the basis for determining the basic strategy. Adding to one or another strategy for each point can be defined as the evaluation vector X, Y, Z.

The basic strategies for adjoining area are also substantiated.

The practical meaning of the received results is to improve the clearness of the idea about an enterprise as about a range of business processes and validity of the management decisions.