AN EXPERT MODEL OF DECISION RULES EXTRACTION FOR THE COST ESTIMATE OF ESTATES

Summary

The main aim of this article is the proposal of expert model of decision rules extraction for cost estimate of estates. The traditional methods of cost estimate and their postulates and necessary conditions of their exploitations were proposed. This article presents the model of expert system using the fuzzy set theory in generation process of decision rules for cost estimate of estates. In this project, phases of process modeling were enriched on formal definitions and connections. The results of this simulation prove that the using of expert systems for cost estimate of estates is a relevant method.

Translated by Agnieszka Konys