THE POSSIBILITIES OF USING MODELS AS A OPTIMIZATION TOOL IN LOGISTICS AND TRANSPORT

Summary

The author of the paper presents the decision-making problem in complex logistics systems. The decisions should reflect the system relations of logistics processes. Since looking for optimal solutions can be very difficult the models application can be very helpful. These models should accurately describe the studied reality what is not easy, because in practice the relations are of non-linear character. Because of that models in form of mathematical formulas if are to have practical implementation should take into account conditions under which the economic processes are accomplished.