



## Testing the Algorithm for the Distribution of the Trucks

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**Abstract:** As is the truck-excavator system complex enough for dynamic changes in the system, the application of the determinant simulative would not be adequate for choosing this kind of problem. Thus, the stochastic program is constructed for testing the algorithms developed for optimizing of the transport with trucks. Since the model is based on the stochastic simulative it is necessary to use the statistic values and methods. Therefore, the number of values is taken from the time study for real works of the system transport – loading.

**Keywords:** *simulative mode, statistical analysis, mine, loading*

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