

ANALYSIS OF THE LOSS RATE OF FIRST FIT AND BEST FIT PACKING ALGORITHMS BY CHARGES WITH GAUSS DISTRIBUTION

Summary - The task of packing in the classic take consists in laying the list of $L=$ cargoes out $\{a_1, a_2, \dots, a_n\}$ about not exceeding sizes 1 in the minimal number of containers about the individual size, they demand in addition that none of containers is overloaded. There is this assignment on the class of problems NP-trudnych. For such a problem on-line First Fit methods and Best Fit belong to classic algorithms.