

Abstract

The present invention suitably creates a stowage plan in accordance with work details. This information processing method comprises: a step for acquiring work information indicating goods to be shipped to a shipping destination; a step for calculating, on the basis of the work information, an initial solution that indicates stowage information indicating the goods to be allocated to each of multiple pallets and the stacking order of the goods in one of the pallets, and a stowage order indicating the order of stowing the pallets; a step for calculating, on the basis of the initial solution, an initial evaluation value indicating the degree of load of the shipping work in the initial solution; a step for calculating, on the basis of the initial solution, a neighborhood solution obtained by changing a part of the stowage information and the stowage order with respect to the initial solution; a step for calculating, on the basis of the neighborhood solution, a neighborhood evaluation value indicating the load degree of the shipping work in the neighborhood solution; and a step for setting the stowage information and the stowage order to be used for a stowage plan on the basis of the initial evaluation value and the neighborhood evaluation value.