

Review of: "Solving Pallet loading Problem with Real-World Constraints"

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Potential competing interests: No potential competing interests to declare.

The literature of packaging problems is very extensive, therefore a typology is needed in this field. The well-known article by Bortfeldt and Wäscher in 2012 provided a classification for these problems, so that researchers know what problem they are facing from the beginning. Authors should express their problem classification with the literature of this article or, if there is a newer article, state it.

The explanation related to the implementation method of the Branch and Bound algorithm is not complete. It seems that a mathematical model that considers the geometric constraints of boxes has not been fully and consistently presented.

The latest source is for 2016, and no reference has been made to new research in this field.

The problem with accurate algorithms is usually long execution time. The authors have not tested their algorithm on problems with a higher number of boxes. For validation, the algorithm should be tested on famous datasets in this area and the results should be presented.