



Decision-Making Support of Truck Selection: A Systematic Review [

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Analítica

Trucks are used by many industries in different sectors as industrial equipment. For that reason, selecting a truck without considering the best attributes for the company could cause further problems. Therefore, this paper presents a systematic review of studies that approach quantitative and qualitative decision-making methods and attributes that assist precise data collection. Thus, a framework was created to describe the factors and characteristics of studies, such as application types, hybrid models, sources and data validation. As a result, 11 articles were selected out of 893, all published in English. By analyzing the selected papers, we found applications of several multicriteria methods and a quality management tool to support decision-making. In addition, all the criteria, sub-criteria and attributes adopted by all the 11 studies were summarized and classified within 12 factors in order to simplify them

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