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## USAGE OF MULTI-CRITERIA DECISION MAKING METHOD IN MANAGEMENT ACCOUNTING

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### Abstract

Decision making is comparatively simple process when the criterions are limited and certain however this process might be quite difficult when the criterions are more and fuzzy. Traditionally, subjects of managerial accounting include decision making methods and mechanisms where the number of criterions are limed under the 'Ceteris Paribus' assumption, and more obvious theoretical samples are examined to explain the decision making process. However, in the real life number of criterions that influence the decision making process are unlimited, there are many criterions: multi-criterions and some of those criterions are linguistic. Managerial accounting decision making process usually neglects these criterions. That is why it is believed that multi-criterions and linguistic variables should be included to the managerial accounting decision making process. Today's competitive environment makes it a necessity rather than a luxury, where without efficient decision making capabilities it is very difficult to survive. This study suggests multi-criterion models, especially TOPSIS, can be and should be used in managerial accounting decision making to enhance the managerial accounting courses and decision makers' capabilities.

**Key words:** Managerial Accounting, Multi-Criterion Decision Making, TOPSIS, Relative Closeness to Ideal Solution.

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