عنوان مقاله:

A method for solving fuzzy goal programming problems

محل انتشار:

تعداد صفحات اصل مقاله: 9

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خلاصه مقاله:

In this paper, a method would be proposed for solving fuzzy goal programming problems. In the so far propased methods, the membership function for each fuzzy goal is regarded considering the aspiration level of that goal, and the maximum admissible violation of that aspiration level, in a linear or triangular model. In the proposed method, firstly, each membership function would be presented as an exponential function. Then the problem would change into a usual linear programming one. Finally, a numerical xample that was soled by other methods, now, would be solved by this method.

کلمات کلیدی:

Fuzzy goal programming, Goal programming, Fuzzy programming

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