

## عنوان مقاله:

Line Search and Genetic Approaches for Solving Linear Tri-level Programming Problem

## محل انتشار:

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## خلاصه مقاله:

in the recent years, the multi level programming problems specially the bi level and trilevel programming problems TLPP are interested by many researchers and these problems, particularly TLPLP are known as an appropriate tool to solve the real problems in several areas of optimization such as economic, traffic finance the literature shows it has been proposed a few attempts for solving using TLPP. in this paper, we attempt to propose a new function for smoothing the trilevel programming problem after using karush kuhn tucker condition also we develop two effective approaches, and based on genetic algorithm

## کلمات کلیدی:

Linear bi-level programming problem, Linear tri -level programming problem, Karush-Kuhn-Tucker conditions, Genetic theorem, Line search method

## لینک ثابت مقاله در پایگاه سیویلیکا:

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