عنوان مقاله:

Solving Multi-objective Linear Fractional ProgrammingProblems with Robust Optimization Approach

محل انتشار:

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خلاصه مقاله:

linear fractional programming is one of the interesting subjects of nonlinear optimization problems. In this paper, we propose an approach to solve a multi-objective linear fractional programming problem (MOLFPP) with uncertainty in the coefficients of the constraints. We used an ellipsoidalrobust optimization to solve MOLFPP by reducing it into a .single objective function problem. Numerical examples are worked through to illustrate the solution approach

کلمات کلیدی:

linear fractional programming, Multi-objective optimization, robust optimization, uncertain data

لینک ثابت مقاله در پایگاه سیویلیکا: