Abstract

To minimize the computational effort needed in solving an Integer Linear Fractional programming problem a new approach has been proposed. Here we use $\Theta$-matrix for finding the solution of the integer linear fractional programming problems.

References

- Erik B. Bajalinov Linear Fractional programming theory, methods, Applications and Software.
- Fengquiyou & Ignacio Grossman. Solving Mixed-Integer Linear Fractional Programming Problems with Dinkelbach’s Algorithm and MINLP methods
Index Terms

Computer Science
Applied Mathematics

Keywords

Integer Linear Fractional Programming Problems  matrix and Promising variables

A New Approach for Easy Computation by using $\bar{M}$-Matrix for solving Integer Linear Fractional Programming Problems