

On some optimality conditions for solutions of equilibrium problems

Adela-Elisabeta Capătă

13.03.2014

Abstract

Most of the results concerning optimality conditions for various solutions of vector equilibrium problems are given in the solidness hypothesis of the cone from the constraint space. Motivated by the fact that there are important practical spaces which admit cones with empty interiors, we will present some new optimality conditions, by using the quasi-relative interior notion.