**An**alele **Univ**ersității **București**, **Mat**ematică Anul LVII(2008), pp. 189–206

## On Multiobjective Programming Problems Containing n-set Functions

## Miruna BELDIMAN, Alina PARASCHIV, Oana COJOCARU

Abstract - In this paper, we consider some types of generalized convexity and discuss optimality and duality results for a multiobjective programming problem involving n-set functions.

**Key words and phrases :** multiobjective programming, *n*-set function, optimality, duality, generalized convexity

Mathematics Subject Classification (2000): 90C29, 90C30

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