

# ON SYMMETRIC DUALITY FOR MULTIOBJECTIVE PROGRAMMING INVOLVING $(\eta, \rho, \theta)$ -INVEX FUNCTIONS

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## Abstract

This paper presents a pair of symmetric dual nondifferentiable multiobjective programming problems involving  $(\eta, \rho, \theta)$ -invex functions and establish appropriate duality theorems.

*Key words;* symmetric duality, multiobjective programming, nondifferentiable functions, generalized invexity, pseudoinvexity.

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