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Inequalities of Hadamard Type for r -Convex Functions in Carnot Groups

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摘要 For a Carnot group G , we establish the relationship

between extended mean values and r -convex functions which is

introduced in this paper, which is a class of inequalities of

Hadamard type for r -convex function on G .

关键词 [r-convex function, extended mean values, Carnot](#)

分类号

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Abstract

Key words

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