

SOME INTEGRAL INEQUALITIES OF HERMITE-HADAMARD  
TYPE FOR  $GG$ -CONVEX FUNCTIONS

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**Abstract.** Some related integral inequalities of Hermite-Hadamard type for  $GG$ -convex functions defined on positive intervals are given. Applications for the exponential integral mean are also provided.

**MSC 2010.** 26D15, 25D10.

**Key words.** Convex function, integral inequality,  $GG$ -Convex function, Hermite-Hadamard type inequality.

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