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Schur convexity for some differences of convex functions. (English) [Zbl 07393764]


Summary: We study the Schur convexity of functions which are obtained from the differences of a refinement of Hermite-Hadamard inequality.

MSC:

26D15  Inequalities for sums, series and integrals
53C21  Methods of global Riemannian geometry, including PDE methods; curvature restrictions

Keywords:

Schur convexity; n-convex function; Hermite-Hadamard inequality

Full Text: DOI

References:


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