

عنوان مقاله:

RESULTS OF THE CHEBYSHEV TYPE INEQUALITY FOR PSEUDO-INTEGRAL

محل انتشار:

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خلاصه مقاله:

In this paper, some results of the Chebyshev type integral inequality for the pseudo-integral are proven. The obtained results, are related to the measure of a level set of the maximum and the sum of two non-negative integrable functions. Finally, we applied our results to the case of comonotone functions.

کلمات کلیدی:

Additive measure, Chebyshev type inequality, Pseudo-addition, Pseudo-multiplication, Pseudo-integral, Comonotone function, sdecomposable fuzzy measure

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