

Identities of Sonin-type and Applications

(Poster)

Sanja Tipuric-Spuzevic
Faculty of Science and Education, University of Mostar,
Bosnia and Herzegovina
`sanja.spuzevic@tel.net.ba`

(joint work with Andrea Aglic Aljinovic and Josip Pecaric)

In this paper we gave a weighted generalizations of recently obtained identities for perturbed Chebyshev functionals, which we used to obtain the bounds for perturbed weighted Chebyshev functionals.

MSC2010: 26D15, 26D20, 26D99.

Keywords: Sonin's identity, Chebyshev functional.

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