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APPROXIMATION OF FUNCTION ASSOCIATED WITH HARDY-LITTLEWOOD SERIES IN THE HLDER METRIC BY $[S, \alpha_n]$ MEAN

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Abstract

In the present paper we have studied the degree of approximation of a function associated with Hardy-Littlewood series using [S, α_n] mean. Our result is analogous to the result obtained by U. K. Srivastava and C. J. Rathore [5].

Key Words: Banach space, Hardy-Littlewood series, Fourier series.

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