

***B*-STATISTICAL *A*-SUMMABILITY IN CONSERVATIVE APPROXIMATION**

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Abstract. This paper deals with the approximation of functions by sequences of linear operators via *B*-statistical *A*-summability. Quantitative results and asymptotic formulae are stated under a conservative approximation setting. A short discussion is addressed in connection with the rate of statistical convergence. Finally, the applicability of the results is illustrated.

Mathematics subject classification (2010): 40G15, 41A25, 47B38.

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