

Year: 2010

Vol.: 76

Fasc.: 4

Title: On genuine q -Bernstein–Durrmeyer operators

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In the present paper, we introduce genuine q -Bernstein–Durrmeyer operators and estimate the rate of convergence for continuous functions in terms of modulus of continuity. Furthermore we study some direct results for the genuine q -Bernstein–Durrmeyer operators.

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