A Generalized Integral Operator Associated with Functions of Bounded Boundary Rotation \textsuperscript{1}

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Abstract

In this paper, we define the subclass $V_{\lambda}^{k}(\beta, \delta, n)$ of analytic functions by using the generalized Al-Oboudi differential operator. We determine certain properties of the integral operator $I_n(f_1, \cdots, f_m)$ for the functions belonging to the class $V_{\lambda}^{k}(\beta, \delta, n)$.

2000 Mathematics Subject Classification: 30C45.

Key words and phrases: Bounded boundary rotation, Analytic functions, Convex functions, Generalized integral operator.

References


\textsuperscript{1}Received 03 September, 2009
Accepted for publication (in revised form) 10 February, 2011


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