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CONVOLUTION CONDITIONS FOR CERTAIN ANALYTIC FUNCTIONS

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Abstract

In the present paper we introduce a new class of analytic functions $V_k^\lambda(\beta, b, \delta, \mu)$ using the Generalized Ruscheweyh derivative. We give the characterization in terms of convolution for $f(z)$ to belong to the class $V_k^\lambda(\beta, b, \delta, \mu)$. Relevance with some known results are also indicated.

Key Words : *Analytic function, Hadamard product, Generalized Ruscheweyh derivative.*

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