

## PROPERTIES OF MULTIVALENT FUNCTIONS WITH NEGATIVE COEFFICIENTS IN THE UNIT DISC

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### Abstract

In this paper we introduce a new subclass of analytic and normalized multivalent functions with negative coefficients in the unit disc  $E = \{z; |z| < 1\}$  and obtained some results of convolution for the classes  $T_1^*(A, B)$  and  $C_1(A, B)$ . Some interesting properties in connection with the well-known classes of new subclasses are also discussed.

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