Abstract

This paper introduced a new subclass of univalent analytic functions and derived various properties like coefficient inequality, distortion theorem, radius of starlikeness and convexity,
Certain Aspects of Univalent Functions with Negative Coefficient Defined by Fractional Differential Operator

Hadamard product, extreme points, closure theorems for functions belonging to this class with the help of fractional differential operator.

References


Index Terms

Computer Science Applied Mathematics

Keywords

Univalent Functions Fractional Derivative Operator Hadamard Product.