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,
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.