



Volume 7, Issue 4, Article 152

Differential Subordinations and Superordinations for Analytic Functions Defined by the Dziok-Srivastava Linear Operator

Authors: [G. Murugusundaramoorthy](#), [N. Magesh](#),

Keywords: Univalent functions, Starlike functions, Convex functions, Differential subordination, Convolution, Dziok-Srivastava linear operator.

Date Received: 27/03/06

Date Accepted: 19/09/06

Subject Codes: Pri 30C45; Sec 30C80.

Editors: [Narendra K. Govil](#),

Abstract: In the present investigation, we obtain some subordination and superordination results involving Dziok-Srivastava linear operator $H_m^i[\alpha_1]$ for certain normalized analytic functions in the open unit disk. Our results extend corresponding previously known results.



[Download Screen PDF](#)



[Download Print PDF](#)



[Send this article to a friend](#)



[Print this page](#)

search

[\[advanced search\]](#)

copyright 2003

[terms and conditions](#)

[login](#)