



Volume 8, Issue 2, Article 54

## On the Subclass of Salagean-Type Harmonic Univalent Functions

**Authors:** [Sibel Yalçın](#), [Metin Öztürk](#), [Mümin Yamankaradeniz](#),

**Keywords:** Harmonic, Meromorphic, Starlike, Symmetric, Conjugate, Convex functions.

**Date Received:** 10/10/06

**Date Accepted:** 22/04/07

**Subject Codes:** 30C45, 30C50, 30C55.

**Editors:** [Hari M. Srivastava](#),

**Abstract:** Using the Salagean derivative, we introduce and study a class of Goodman-Ronning type harmonic univalent functions. We obtain coefficient conditions, extreme points, distortion bounds, convolution conditions, and convex combination for the above class of harmonic functions.



[Download Screen PDF](#)



[Download Print PDF](#)



[Send this article to a friend](#)



[Print this page](#)

search

[\[advanced search\]](#)

copyright 2003

[terms and conditions](#)

[login](#)