

## **A subclass of harmonic meromorphic functions**

### **ABSTRACT**

Complex-valued harmonic meromorphic functions that are univalent and orientation preserving outside the unit circle  $\tilde{U}$  can be written in the form  $f = h + g$ , where  $h$  and  $g$  are analytic in  $\tilde{U}$ . We define and investigate a subclass of harmonic meromorphic functions. We obtain coefficient conditions, extreme points, distortion bounds, convolution conditions and convex combinations for the above subclass of harmonic meromorphic functions.