Abstract

In this paper, using the direct method we study the generalized Hyers-Ulam-Rassias stability of the following quadratic functional equations and for the mapping $f$ from normed linear space in to 2-Banach spaces.

**Index Terms**

Computer Science  
Applied Mathematics

**Keywords**

Linear 2-normed space  
2-Banach spaces  
Quadratic functional equations  
Stability