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.

References

- A. White, 2-Banach spaces, Doctorial Diss. , St. Louis Univ. , 1968.

Index Terms

- Computer Science
- Applied Mathematics

Keywords

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