

عنوان مقاله:

Stability of Cuachy functional equation in fuzzy normed linear spaces

محل انتشار:

چهاردهمین کنفرانس سیستم های فازی ایران (سال: 1394)

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خلاصه مقاله:

Using the fixed point method, we prove the generalized Hyers--Ulam--Rassias stability of Cauchy functional equation in Felbin s type normed linear spaces. The concept of Hyers-Ulam-Rassias stability originated from Th. M. Rassias stability theorem that appeared in his paper: On the stability of the linear mapping in Banach spaces, Proc. Amer. Math. Soc. f 72 (1978), 297--300

کلمات کلیدی:

fixed point, fuzzy real number, fuzzy normed space, Hyers--Ulam--Rassias stability

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