

عنوان مقاله:

Fuzzy stability of involutions via fixed point technique

محل انتشار:

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خلاصه مقاله:

In this paper, we establish the generalized Hyers-Ulam-Rassias stability of involutions on fuzzy Banach algebras. Moreover, we show that under some conditions on an approximate involution, the fuzzy Banach algebra has a fuzzy C^* -algebra structure.

کلمات کلیدی:

fuzzy Banach $*$ -algebra, fuzzy C^* -algebra, Hyers-Ulam-Rassias stability

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