

عنوان مقاله:

On convergence theorem for the fuzzy sequential Henstock integrals

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خلاصه مقاله:

In this paper, we study the idea of fuzzy sequential Henstock integrals for interval-valued functions and also prove some convergence theorems like the fuzzy sequential uniform convergence theorem, convergence theorem for fuzzy sequential uniform Henstock integrable functions and fuzzy sequential monotone convergence theorem for the fuzzy sequential Henstock integrals.

کلمات کلیدی:

fuzzy Sequential Henstock integral, Convergence theorem, Guages, Equi-integrability

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