

عنوان مقاله:

Some convergence results using a new implicit iteration process in $CAT(\cdot)$ space

محل انتشار:

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خلاصه مقاله:

We prove the convergence of the newly defined iteration method to a common fixed point of a finite nonexpansive mappings family in $CAT(\cdot)$ space. A numerical example is given to check the convergence of the newly generalized iteration process. Many known results are extended and improved in this article.

کلمات کلیدی:

Implicit iteration process, strong convergence, $CAT(\cdot)$ space

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