

STRONG CONVERGENCE OF ITERATIVE TO A COMMON FIXED POINT OF A FINITE FAMILY OF NONEXPANSIVE MAPPINGS IN BANACH SPACES

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TÓM TẮT:

The purpose of this paper is to give a regularization method to obtain the strong convergence of iterative sequence to a solution of the problem of finding a common fixed point of a finite family nonexpansive mappings in an uniformly convex and uniformly smooth Banach space. The purpose of this paper is to give a regularization method to obtain the strong convergence of iterative sequence to a solution of the problem of finding a common fixed point of a finite family nonexpansive mappings in an uniformly convex and uniformly smooth Banach space.