REGULARIZATION PROXIMAL POINT ALGORITHM FOR COMMON FIXED POINTS OF NONEXPANSIVE MAPPINGS IN BANACH SPACES

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TÓM TẮT:

We study the strong convergence of a regularization proximal point algo-rithm for the problem of finding a common fixed point of a finite family of nonex-pansive mappings in a uniformly convex and uniformly smooth Banach space E.