ITERATIVE METHODS FOR SOLVING THE PROXIMAL SPLIT FEASIBILITY PROBLEM

MANATSAWIN MAMAT, NATTAWUT PHOLASA AND PRASIT CHOLAMJIAK

Department of Mathematics, University of Phayao, Phayao, Thailand

In this work, we study the proximal split feasibility problem. We introduce a new algorithm with inertial technique for solving this problem in Hilbert space. We also prove the strong convergence theorem under some suitable conditions.

REFERENCES