Fixed Point of Lipschitz Quasi Nonexpansive Mappings

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Abstract : The main purpose of this paper is to study the proximal point algorithm for quasi-nonexpansive mappings in Hadamard spaces. $\triangle$-convergence and strong convergence of cyclic resolvents for a finite family of quasi-nonexpansive mappings one to a fixed point of the mappings are established

Keywords : Fixed point, Hadamard space, Proximal point algorithm, Quasi-nonexpansive sequence of mappings, Resolvent
Conference Title : ICFPTA 2023 : International Conference on Fixed Point Theory and its Applications
Conference Location : Stockholm, Sweden
Conference Dates : July 06-07, 2023