

SOME COMMON FIXED POINT THEOREMS FOR NON-SELF MAPPINGS IN METRICALLY CONVEX SPACES

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Abstract

In this paper, by introducing the concepts of nonvacuously compatible, reciprocally continuous and property (E.A) for nonself mappings, some common fixed point theorems in complete metrically convex metric space are proved that generalize Theorem 3.7 of Imdad [7].

Key Words and Phrases : *Coincidentally commuting point, Weakly commuting maps, Compatible maps, Noncompatible maps, vacuously compatible maps, Nonvacuously compatible maps, Property (E.A), Reciprocally continuous.*

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