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RELATED FIXED POINT THEOREMS FOR THREE MAPPINGS IN THREE SEQUENTIALLY COMPACT FUZZY METRIC SPACES

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Abstract

In this paper we give a related fixed point theorem for three mappings in three sequentially compact fuzzy metric spaces. This result generalizes the result of K. P. R. Rao and T. Ranga Rao, N. Srinivasa Rao and J. Rajendra Prasad [5].

Key Words : *Fuzzy metric space, Weakly compatible pair, Sequentially compact, Related fixed point.*

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