عنوان مقاله:

Common fixed point results for ω-compatible and ω-weakly compatible maps in modular metric spaces

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خلاصه مقاله:

The aim of this paper is to prove a common fixed point theorem for two pairs of \omega-compatible and \omega-weakly compatible maps for extending and generalizing the results of Murthy and Prasad [۱۲] in modular metric spaces. The main result is also illustrated by an example to demonstrate the degree of validity of our hypothesis.

کلمات کلیدی:

Common fixed point, emptyset-Weak Contraction, Modular Metric Spaces, omega-compatible map, omega-weakly Compatible map

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