

COMMON FIXED POINT THEOREMS FOR FOUR MAPPINGS IN TVS-VALUED CONE METRIC SPACES

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Abstract. The existence of coincidence points and common fixed points for four mappings satisfying generalized contractive conditions without exploiting the notion of continuity of any map involved therein, in a TVS-valued cone metric space is proved. These results extend, unify and generalize several well known comparable results in the existing literature.

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