FIXED POINT THEOREMS FOR OCCASIONALLY WEAKLY COMPATIBLE MAPPINGS

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Dedicated to Professor Ioan A. Rus on the occasion of his 70th birthday

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Abstract. We obtain two fixed point theorems for a class of operators called occasionally weakly compatible maps defined on a symmetric space. These results establish two of the most general fixed point theorems for four maps.

Key Words and Phrases: occasionally weakly compatible, fixed point theorem, symmetric space.

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REFERENCES


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