NEW CONVERGENCE RESULTS OF ITERATIVE METHODS FOR SET–VALUED MIXED VARIATIONAL INEQUALITIES

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Abstract. An iterative method for solving set-valued variational inequalities is considered and its convergence properties are studied under strong monotonicity and coercivity conditions. The results obtained in this paper include, as a special case, some known results in this field.

Key words and phrases: Variational inequalities, iterative methods, maximal monotone operators, co-coercivity condition.

REFERENCES


