

# A REGULARIZATION PROXIMAL POINT ALGORITHM FOR ZEROS OF ACCRETIVE OPERATORS IN BANACH SPACES

T. M. Tuyen

## TÓM TẮT:

In this paper, we study the strong convergence of a regularization proximal point algorithm for the problem of finding a zero of  $m$ -accretive operators in a uniformly smooth Banach space  $E$ , and the stability of the regularization algorithms are considered.