Abstract

The main concept in this paper is that to produce clear pixels of from an image which can be shown clearly. Many methods have been introduced in this area, but in this paper a new method has been proposed which is worked on the basis of skeletonization. In this method different parameters have been used and these are the performance evaluation of proposed technique in comparison with existing algorithms such as execution time, thinning rate, number of connected components, PSNR, MSE etc.

References

To Enhancement in Zang and Sang Thinning Algorithm to Improve Thinning Rate using Fuzzy Logic

166-171
7. Demuth H et al. Neural Network Toolbox For Use with MATLAB Mathworks july 2002

Index Terms

Computer Science Fuzzy Systems

Keywords

Skeletonization, Thinning of the image, PSNR and MSE.