Abstract

Segmentation is performed in recognition applications as a primary step towards extraction of interesting regions of an image. In this paper, the characteristic effects of Weibull and Fractal parameters in the segmentation of Synthetic Aperture Radar (SAR) and Optical images acquired from satellite platform is studied. The algorithms are tested for different window sizes
and different number of classes to bring out the effect of these parameters in the segmentation process.

Reference

- http://www.veridian.com

Index Terms

Computer Science

Pattern Recognition

Key words

Segmentation

Weibull