Abstract

The resolution of remote sensing images increase every day. Most of the existing methods is used the same method for years. The existing method does not provide satisfactory result. The aim is to develop an artificial neural network based on classification method consists of segmentation and classification. Segmentation followed by K-Means method and then classification performed with back propagation neural network which provide accuracy and satisfactory result compare to the other method.
References

- Jum-Ding Sun and Yuam Ma "Image Classification Based on Texture and Improved BP Network." ISECS pp098-100, 2010.
Index Terms

Computer Science

Image Processing

Keywords

Bp Network  K-means Method  Feature Extraction  Segmenatation