Abstract

Image Classification is used to organize images so that they fall into different thematic classes. Image classification leads to easy retrieval of data based on the text query by the user. The main idea behind image segmentation is to make the images easier to recognize dominating objects from the background. Images are classified based on the low level features. In this paper, an efficient supervised classifier is identified for classifying natural images.
A Supervised Classifier for Natural Images

References


Index Terms

Computer Science

Image Processing

Keywords

Block Segmentation; Feature Extraction; Supervised Classification.