Abstract

Rapid growth of World Wide Web has increased the interest towards image retrieval. Different groups need to find a desired image from a collection. The users may require access to the images, based on primitive features, such as color, texture or shape, or associated text. The technology to access these images has also accelerated phenomenally. The current approaches are broad and inter-disciplinary, mainly focused on three aspects of image research which are text-based retrieval, content-based retrieval and interactive based image retrieval. Recently, Content-Based Image Retrieval (CBIR) has become an active research area. This paper gives the literature survey for CBIR which explains rapid growth in this field. It briefly
discusses the work done by different researchers.

References

State of Art Literature Survey on Content base Image Retrieval by Multi Features


- Davis, L. S., Zhe Lin, "Document Title: Shape-Based Human Detection and Segmentation via Hierarchical Part-Template Matching," Pattern Analysis and Machine Intelligence, IEEE Transactions, Apr 2010


Index Terms

Computer Science
Pattern Recognition

Keywords

Pattern Recognition  Algorithms  Machine Learning  Image Processing  Image Retrieval
Content Based Image Retrieval
Features
Texture
Shape
Entropy
Text Based Retrieval
Interactive Based Image Retrieval