A Comparative Study of Image Retrieval Algorithms for Enhancing a Content-based Image Retrieval System

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Abstract

Content Based image retrieval (CBIR) is in retrieve digital images by the actual content in the image. The content are the features of the image such as color, shape, texture and other information about the image including some statistic measures of the image. In this paper Content Based Image Retrieval algorithms are discussed. The comparative study of these algorithms is done. This article covers various techniques for implementing Content Based Image Retrieval algorithms and Some Open Source examples of Content-based Image Retrieval Search Engines

References

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Index Terms

Computer Science  Image Processing

Keywords

Image Retrieval Algorithms, content-based image retrieval system, Feature Detection Algorithms