Abstract

In content-based image retrieval, interactive systems have attracted a lot of research interest in recent years. Comparatively early systems, which focused on fully automatic strategies, recent approaches have supporting many are concentrated. Assuming that a user is looking for a set of images with similar feature using the query concept within a huge database. Proposed system focus on the retrieval of images within a large image collection based on color projections and different geometric mathematical approaches are applied for retrieval of images. before Appling rules images are sub grouping using threshold method, in this paper R G B color combinations considered for retrieval of images and reduced comparing steps. this technique obtained fast and efficient results comparatively previous methods. the aim is to improve the efficiency to retrieve the query Concept.

References

- Image Annotation by Input-Output Structural Grouping Sparsity  Han, Y.; Wu, F.; Tian,
Q.; Zhuang, Y.; Y. Han is with the School of Computer Science and Technology, Tianjin University, China[JAN 2012]

Index Terms

Computer Science
Image Processing
Keywords
Color combination  threshold  Retrieval  Query  image Database