



**RESEARCH ARTICLE**

# **Image Color Extraction and Retrieval Using Classification Techniques**

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***Abstract— Image mining is the thrust area in data mining which can be used to extract latent sequential data from the generic image series. Pixel measures or objects can be extracted effectively with high degree of precision if it is identical with the stored pattern of data sets in a right mode. The other area in the Image mining system is the Content-Based Image Retrieval (CBIR).Experiments with colour similarity mining technique of extracting colour from specific images and retrieving the similar pixels using Euclidean distance measure, pixels are grouped on the basis of nearest neighbour algorithm. This paper evaluating given the image and measure the pixels in image query processing.***

***Key Terms: - Content Based Image Retrieval; nearest neighbour; Euclidean distance; similarity measures***

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