Abstract

Image compression is essential for different applications such as transmission and storage in data bases. Two methods use for image compression- lossy and lossless. In this paper we discuss about the image compression and propose a new method of lossy image compression. Its principle is based on absolute moment block truncation coding (AMBTC). In BTC, there is different method that is improving the PSNR and reduces the MSE.

References

Image Compression based on 4 Level AMBTC

- K. Somasundaram et al., "RGB & gray scale component on MPQ-BTC in image compression," International Journal on Computer Science and Engineering (IJCSE) ISSN: 0975-3397 Vol. 3 No. 4 Apr 2011

Index Terms

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