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.
Image Compression based on 4 Level AMBTC

"IEEE Transactions on communications, 35, 352-356.

Index Terms
- Computer Science
- Image Processing

Keywords
- Image compression
- BTC
- AMBTC
- PSNR
- MSE