Abstract

Image compression is a widely addressed researched area. Image compression is a key technology in transmission and storage of digital images because of vast data associated with them. Various types of compression methods are present in place. The performance analysis of various schemes to compress a True image in graphical user interface is discussed in this paper. True images can be compressed with the help of same scheme as grayscale images by applying them to each of the three colour components. Experimental results demonstrate that the STW wavelet algorithm is more efficient for PSNR while EZW method provides the better compression ratio.
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Index Terms

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Keywords

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