Abstract

Large amount of medical image sequences are available in various hospitals and medical organizations, which occupies considerable storage space. Hence to reduce the storage space
there is a need for compressing medical images. There are several lossy and lossless compression techniques. Using lossy compression the original images are not recovered exactly but using lossless compression techniques the original images can be recovered exactly. This paper discusses about the various lossless compression techniques for various medical images.

Reference


Index Terms

Computer Science

Signal Processing

Key words

JPEG-LS

Interframe Coding

Motion Vector