Abstract

Today Reversible data hiding is latest research area in the field of secret data hiding technique. Data hiding is a technique in which conceal secret data is hidden in some cover image like video, audio, movie, file, and image. Data hiding popularly used in medical and military application. This paper covers many hiding and compression techniques like vector quantization (VQ), side match vector quantization (SMVQ), histogram shifting technique, locally adaptive data compression technique but main focus in this paper is on side match vector quantization.

References

A Survey on Joint Data-Hiding and Compression Techniques based on SMVQ and Improved Locally Adaptive Coding Method

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Index Terms

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