



C) Watermarked Image



d) Original image



e) Watermarking image



f) Watermarked image I



g) Watermarked image II

5. Advantage of this Work

- This novel watermarking strategy is presented that does not require manual selection of watermark bits location.
- The number of embedded pixels of clusters differs depending on the intensity characteristics in each image. This significant property possesses higher security.
- This watermarked technique retains maximum quality with very small degradation.

6. Conclusion & Future Work

In this paper, we have described an innovative method of Fuzzy mean clustering for image watermarking embedding to get more secure host image and less distortion of a image. Still a major part of this watermarking scheme involves the watermark extraction from host image which will require the reverse procedure of embedding but in effective way.

For future work, further this method will be tested if it will be effective to a compressed video by using motion vector or by mean intensity.

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