diamond cause larger MSE so we select more compact region for embedding.

5. Conclusion

Steganography is the art of secret communication under the cover of digital images. In this paper we have reviewed some good data embedding schemes which have either high stego image quality or high embedding capacity. If we want to embed large amount of data and if stego image quality is not so important than use OPAP method, But when image quality is of greater importance than embedding capacity, than DE & APPM are the best choice.

Though the embedding capacity is low they give a greater image quality where distortion is invisible to human eyes. APPM allows to select digits in any notational system for data embedding and achieves a better image quality than DE & OPAP. APPM is the best for secure communication under adjustable embedding capacity.

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