Abstract

This paper is the detailed experimental analysis and review of the steganography method "A New Image Steganograpgy Approach for Information Secrity Using Gray Level Images in Spatial Domain" that uses 5th, 6th and 7th bit of the pixel for hiding message bit. In this paper it is implemented and analyzed for both, color and grayscale, images. For analysis and critical review, well known image quality measures, security analysis and some steganalysis method are used. The focal motivation of this paper is to provide in depth analysis of the selected method and test it with important measures for evaluating the distortion, performance, robustness and security.

References

Experimental Review of Steganography Method that uses 5th, 6th and 7th Bit of a Pixel

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Index Terms
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Keywords
- Bit Plane Analysis
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