An Improved DCT based Steganography Technique

International Journal of Computer Applications
© 2014 by IJCA Journal

Volume 102 - Number 14
Year of Publication: 2014

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10.5120/17887-8861
{bibtex}pxc3898861.bib{/bibtex}

Abstract

In this paper, a steganographic technique for hiding secret data in image file formats is proposed. This technique uses the Quantized DCT coefficients for hiding the secret information. The proposed steganographic method can provide a high information hiding capacity and successfully increase the security.

References

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**Index Terms**

Computer Science  
Security

**Keywords**

Steganography  
Least Significant Bit Insertion  
Discrete Cosine Transform  
Steganography Algorithms