Abstract

In this paper, a new method for estimating the secret message in the digital image. The actual concept involved in this paper is that the secret message is embedded into the cover image at random pixel in the last two positions of the LSB. Due to this technique, the length restriction of the LSB method of hiding the data is enhanced. Since the previous two bits of the Least Significant Bits are altered the possibility of having a substantial content of information is possible. This technique will overcome the problems faced by many other steganography techniques like LSB, Filtering, Masking, etc... In the face of having only short messages embedded into the image.

References


Index Terms

Computer Science  Image Processing

Keywords

LSB, Steganography