Abstract

The emerging Internet Technology has led to the need of high level of security of data during its transmission. For this purpose steganography plays a major role in society. Steganography is basically the art of secretly hiding data or message in any cover medium such as an image, audio or video. Hence it allows secret communication to take place without the knowledge of any unintended user. This article gives a brief overview of image steganography and the techniques used for hiding data in the cover image to obtain stego image. The evaluation of performance is based on the value of PSNR.

References


**Index Terms**

Computer Science

Image Processing

**Keywords**

Cover image; PSNR; Steganography; Stego image.