Abstract

Steganography is the art and science of hidden writing. The purpose of steganography is covert communication to hide the existence of a message from an intermediate attacker. This paper will discuss about pure steganographic technique, which does not require prior exchange of data like shared-keys. The proposed technique uses a secure mask generation technique and the masking of original data repeatedly generate shares. These shares of secret data are embedded using an irreversible stegonographic technique in cover image called stego image, which is sent to receiver node.

References

Index Terms

Computer Science
Security

Keywords

Shared Cryptography  Masking Stegonography  Image Stegonography  Digital Steganography