Abstract

Due to rapid advances in consumer computing, most data is stored electronically, without any physical copy. Thus, securing this data has become an important issue to consider. Steganography allows us to hide information within other information or digital media to prevent snooping. Cryptography encrypts the information so that snoopers cannot decipher it with ease. If information hiding employs cryptography, followed by steganography, then even if a third party guesses you have used steganography, it is unable to gain access to the information with ease.

References

2. Weiqi Luo, Member, IEEE, Fangjun Huang, Member, IEEE, and Jiwu Huang, Senior


**Index Terms**

Computer Science

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**Keywords**

steganography, cryptography, security, digital signal processing