Data Hiding in Digital Images by Using the Combination of Cryptography and Steganography

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Abstract

Steganography is the art of hiding the fact that communication is taking place, b hiding information in other information. Many different carrier file formats can be used, but digital images are the most popular because of their frequency on the internet. In cryptography, the structure of a message is changed to meaningless and unintelligible unless the decryption key is available. Steganography does not alter the structure of the secret message, but hides it inside a cover. For hiding secret information in images, different applications have different requirements of the stenography technique used. This system will show data hiding in digital images b using the combination of the Steganographic algorithm and Cryptographic algorithm.