Image Encryption by a Fusion Method of DNA Encoding and TSRMAC Parameters

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Cryptography is the science of codes and codes. long years of the possibility to provide security in the world is used a computer and reach a secure and fast way to encrypt pictures, which today is an important to exchange information is used as a big challenge. In this study and discuss ways different cryptographic images, a new method for this is proposed that the evaluation results show that would achieve security. in the proposed method, first matrix image becomes then using DNA bits of changing codes image; then using the RMAC parameters code image. to reverse the trend for decoding, the results of the implementation of the proposed methodology and compared with the same things better this way, compared to other methods.

Keywords: Encryption, compilation, encryption

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