

SECURED STEGANOGRAPHY MODEL USING GENETIC ALGORITHM

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ABSTRACT

This paper intends to administer an outline of image steganography. It additionally makes an attempt to spot the wants of an honest steganographic rule and in brief reflects on that steganographic techniques. The web as an entire doesn't use secure links; therefore info in transit is also prone to interception additionally. Besides the concealment of information for confidentiality; this approach of knowledge concealment will be extended to copyright protection for digital media. During this analysis, we specialize in the smallest amount vital Bit (LSB) technique out of sight messages in a picture. The system increased the LSB technique by arbitrarily dispersing the bits of the message within the image and therefore creating it more durable for unauthorized individuals to extract the initial message. We tend to build a secured steganography model here that uses the idea of genetic rule, whole number to whole number moving ridge remodel, and best pixel adjustment method to cover the text behind the colour image.

KEYWORDS: Steganography, Concealment; Genetic