

نبأ علي خضير

Supervisor Msc.Sarah Abdul_ridha

Hiding Information In Movie

Abstract

In this project we apply an algorithm to determine the pixels to be used in the hiding process depending on specific features, by using chain code representation to indicate these pixels. the proposed system consists of two stages, the first stage is used in hiding message ,and the second stage is used in extracting this message, each stage contains first many steps, in the first stage we use chain code to hide the information where generate A chain code and store it in the image then store the embedded text in the image according to the generated chain code.

The main goal of Steganography was fulfilled since the resulted but in the image did not drown an y s u s p i c i o n , second stage read the image which call Steganography and extracting the message fromit depend on hide information inside the Steganography.The proposed system of hiding message implemented on the nature images with different We used PyCharm Community Edition 2023.2.4 (Python) programming language to implement the proposed system.