

Steganography

TEAM 18

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How cool is hiding a
message in an
image?





What is steganography?

Steganography is a technique used to conceal secret messages in images. We make use of an ordinary image where a secret message can be hidden among the pixels of the picture.

Why steganography?

When the message sender secretly hides their message, nobody can even guess that something is hiding in there.

When the image reaches the receiver, ze can use our program to decode the message






How it works

We obtain the image pixels and manipulate it using a particular protocol. The r, g, b values are obtained, changed after encoding the message and is saved.



Applications

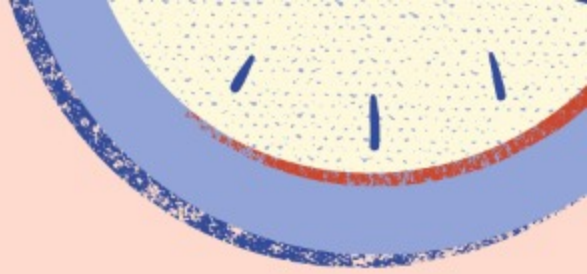
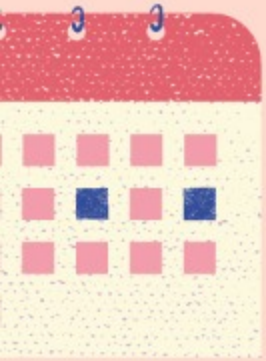
Image steganography can be applied for confidential communication transfer, secret storage of data, protection of data alteration, creating watermarks, etc.



Target audience

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DEMO



Thank you

