

Research on some methods of image steganography and application development

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Abstract: This topic aims to study image steganography methods and apply them in practice through the development of an application system. In the theoretical part, we will explore modern techniques to ensure information security by hiding sensitive data in images without significantly altering the original image quality. This research approach combines both theory and experimentation to evaluate the effectiveness of each method. Through this, the topic hopes to contribute an application solution in the fields of communication and data security.

Keywords: steganography, image, application, security