

THE STUDY AND IMPLEMENTATION OF STEGANOGRAPHY SYSTEM FOR DATA HIDING USING WAV MEDIA

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ABSTRACT

This project mainly focuses on protecting and hiding sensitive data from being accessed or viewed by any unauthorized users. This steganography system will have the ability to hide a certain data files such as documents, text files, and such, into a carrier file which is audio WAV file. This project mainly concentrates on the research of the concept, concepts, methods and technologies of steganography. The best solution will be formulated and will be implemented to the system. A fully working prototype of the system will be built based on the research. The main goal of this system is to build a steganography system that is flexible, reliable, adaptable and maintainable to enhance the incorporation between users and the system.