ABSTRACT

Until recently, information hiding techniques received very much less attention from the research community and from industry than cryptography, but this has changed rapidly. The search of a safe and secret manner of communication is very important nowadays, not only for military purposes, but also for commercial goal related to the market strategy as well as the copyright rights. To find other forms to communicate covertly is important. In this context, the steganography has great significance because it is based on the obscurity to keep the secrecy..

Steganography derive from the Greek and it means "covered writing". The goal of steganography is to hide data inside other harmless" media.

In this paperwill be implemented a steganography method based on spatial domain. This method change the bit 4th of the cover image pixel, according the bit message

Keyword: steganography - data hiding, image, bit 4th