A Novel Text Steganography Algorithm based on Chaos & BPCS

Steganography is an important issue in the field of information safety. This paper concretely designs and carries out a encoding content of the text secret information. The introduction of chaos theory conveniences to the test of steganography characteristics and enhance the safe of steganography. Adopting an improvement type BPCS steganography, this scheme can resist the analysis of the steganalysis. Results show that the design of the paper has certain of application value.

Keywords: carrier image; steganography; bit-plane blocks