



Artur Shpak

Fourth-Year Student

Institute of Information Diagnostic Systems

National Aviation University (Kyiv)

ESP Supervisor: *O.H. Shostak, PhD, Assoc. Prof.*

CYBER CULTURE AND E-COMUNICATION: STEGANOGRAPHY

The article lists the main methods of communication in the Internet. Particular attention is given to **steganographic methods**. Steganography allows hidden communication. This feature ensures the privacy of communication; it was used by Al-Qaeda terrorists in preparation for September 11 attacks.

Cyber culture is culture that has emerged, or is emerging, from the use of communication computer networks for entertainment and business. It is also the study of various social phenomena associated with the Internet and other new forms of network communication, such as online communities, online multi-player gaming, and email usage [3].

Manifestations of Cyber culture include various human interactions mediated by computer networks, such as activities, pursuits, games, places and metaphors, and include a diverse base of applications. Some are supported by specialized software and others work on commonly accepted web protocols. Examples include but are not limited to [5]:

Blogs	Chat	E-commerce	Cybersex
Social networks	Usenet	Peer-to-peer file sharing	Lolcats
Games	Bulletin Board Systems	Virtual worlds	

But I want to tell you about another way of communication in computer networks. It is steganography. It can serve not only for text messaging though this very feature is popular enough.

Steganography is the art and science of writing hidden messages in such a way that no one, apart from