

# Malwares and Safety Guidelines in Cyberspace

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**N. Alizadeh\***<sup>1</sup>

**Z. Ansari**<sup>1</sup>

Nowadays, computer and internet services are utilized in all fields by different users. However, they are not familiar with facilities as well as with dangers that they may be posed. There are users in cyberspace that may be victims of hackers that are after not only their information but to use their computers to attack other important centers.

The users must know that internet worms, cookies, and viruses are rapidly expanding throughout the network, and from among millions of users, at least one may be victimized and help them reach their goals. Thus, it is recommended that before any use of computer, it is necessary that users become familiar with possibilities and dangers of technology they are using.

In this paper, we intend to identify different types of insecurities/malwares in cyberspace and describe ways for recognizing a proper security guard by the users. This paper also addresses the methods for upgrading security software.

**Keywords: Malwares, Safety in Cyberspace, Internet Worms, Internet Viruses.**

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\*. Corresponding Author, Tel fax: 61113389 email: nalizadeh@ut.ac.ir.

1. Institute of Biochemistry and Biophysics (IBB), University of Tehran, Iran.