

CYBERWAR & CYBERTERRORISM HEADING TOWARDS A CYBER-WATERLOO

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Abstract: *The purpose of this paper is to give an in depth analysis on today's internet threats with particular emphasis on all kinds of cyber crime. The national and international security consequences of malicious use of the internet, represents a struggle for every organisation, state and individual user. In a world where governments rely on network computer technology, a possible cyber-attack is an imminent concern and a guaranteed threat. The present analysis starts with a quantitative evaluation of cyberterminology, giving scientific definitions. It is followed by examples and situation that were created to undermine the power of a nation (i.e. Estonia, Iran with the Stuxnet virus) or government. This article examines a case study about a cyber warfare in the Middle East and furthermore we investigate how a country could be marching to a possible cyber – Waterloo as well as go into details on how the same country could strengthen its cyber safety to prevent such a scenario.*

Keywords: *cyber crime, cyber threats, cyber warfare, infrastructure, terrorism*

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