

Information Terrorism-a New Kind of Terror in the Global Information Arena.

Rakhmonov Ulugbek

Scientific Research Institute of Navoi pedagogicheskogo
Uzbekistan

In last 20 years internet became as an empire. Lets remember the history, even the there were greatest emperors Caesar, Macedonian, Temurlane who could make their strong empire. But they spent much time and effort to rich it. These great persons of history couldn't build up their empire as stronger as internet. So, it is not a secret that the internet is uniting over 2 billion people all around the world and so large area as one empire. Internet became as 24 hours, non-stop working society, with a help of revolutionary changes in the sphere of communication and informational technology of science. Some people, organizations, or countries that use the terrorism as a weapon begin to use world global informational system. In a result of it the new type of terrorism appeared. It is an informational terrorism. The information, interpretation and communication are the trio. And the main of them is communication. The world in which we are existing now has some lack of intellectual product than antic world. But the ways of transferring information dramatically developed then antic time. So, who rules the information channels and communication he rules over the direction of information. Now information is a product, money and even main object in policy.

Nowadays, according to the objective and subjective results terror and terrorism have different types. With a help of destructive unease terror and terrorism appears arrogance, ruthless, anger and other negative feelings. Terrorism has a lot of views. Some of them are killing, braking, kidnapping, devastation, destroying political opponents, attack to the peaceful people and etc. Even in holy books as "Koran", "Bible" we can see the first signs of terrorism. According to "Bible" Cain who killed his own brother Avila says as a first terrorist. And in "Koran" a man Kobil did the first criminal by killing his own brother. Progress of terrorism and terror is connected with scientific discoveries. In the past terrorist use their physical power as a arm than weapons, bombs, airplanes and etc. And now they begin to use the last human discoveries- informational technologies and communications.

Today incomparable scientific discoveries, great technological possibilities and spreading information is getting global scale are intensively developing all over the world. To posses them is very useful capital, because information plays main role in adopting different types of resolutions. Information became as a real power in 21st century. It has more powerful effects to the country, society and citizen than political, economical and even military affects. Generally, informational terrorism is a new type of terror in the global informational arena. It gives negative affect to informational psychological circumstances of society and government, to global and local informational system. It is a criminal act that gives negative affect to people and their psyches with help of Mass Media or to inconstant informational-psychical and social situation of one country or continent.

Besides, informational terrorism has power of brake into system and it can produce political and social crisis. Informational terrorism is powerful and more effective then the terrorism which uses guns and exploding objects. There are two types of carrying out of informational terrorism. First one- the object of it is human being, especially his psychology. So, informational terrorism is a psycho-intellectual diversion. It may destroy the mind and normal condition of human. The second way is adjusted to informational resources, objects which are controlled digitally and other communicational systems. We can see how powerful our identification is, if we look through Uzbek history. In 13th century Chingizkhan occupied Middle Asia and ruled 150 years. With the help of assimilation that after one century of occupying Mongolian customs, culture, religion joined with local nation's traditions. It meant that conqueror's culture lost in many sphere so Mongolians spoke in Turkish and accepted Islam.

The President of Uzbekistan Islam Karimov wrote a book with a name "Great morality- invincible power". And it proves that the President felt that there is more powerful and dangerous affects of personal and religious identification. And he wants to warn uzbek people, especially intellectual ones. If you read the book you will understand that President tries to explain how to protect our (uzbek) nation from the negative effects of informational attack.

Also you will know main solve of crudeness is enlightenment. Besides constantly and educationally delivering this book from informational channels in Uzbekistan to the people is effective immunity against the informational terrorism and its attacks. Even economical and social, military powerful country as USA uses immunity to protect its citizen from ideological attacks.

Generally, people of USA have protection against the terroristic virus or idea. Most of American people have patriotic upbringing and they believe to the fundamental traditions of their society. So, fundamental tradition makes cultural core, and cultural core encompasses human imagination, education and experience, tradition and signs in the life. As stable is cultural core as powerful is will power of community who wants to help existent order. And oppositely weakness of cultural core is beginning of getting weak of his will power and can make a base for revolution. One of the main aim of informational terrorism is to disorientate and disintegrate human mind and to change of human's informational confidants to each other. It makes horror and panic among people. Besides, it puts in end faith among them. As a result, people lose their humanity, natural demand which has since thousand years.

I think that government should implement several ways of protect its citizen from informational terrorism or other informational threats. The first way is to be against attacks to the human identification. This way may implement in two branches. First one is to obstruct informational system.

As a conclusion I want to emphasize that history of human composed of combat between good and harm. If harm is in the high stage human will be among crudeness, ruin, crisis and war, if good in the throne human lives in piece, kindness and calmness. So, the future of human destiny depends on him.

The second one is to absorb to the human mind, great cultural heritage and teach the children about national identification from the early years, to make them physiologically, physically powerful. Intellectual bases of independent and free society are needy for protection. Intellectual protection is to give nation about democratic tradition to the society and realize them. And the main thing is to teach people solve the problems in peaceful way by the discussing, voting and argumentation.

Studying deeper about informational terrorism and we can find that it can also destroy personal and religious identification in human. If someone loses personal and religious identification he will lose his core and he will be disappeared as a person and nation. Soviet Union used informational terrorism for the countries which were in it and also for Uzbekistan. So, uzbek people were disconnected from its national language, religion, history and culture. Soviet government made up the new rules and laws which were not acceptable from mental point of view. But uzbek people had strong religious and personal identification which kept them from losing their core. The basis of the religion is a trust. Trust is a main emotional conception of human being. It appears in human's life when he starts to realize himself and nearly never leaves him. It will not be a mistake if we call identification of person or nation is collection of traditions which were left by last ancestors, the collection of specific customs, traditions, condition of life and others which were appeared thousand years ago. But the core is concerned only to this nation, only to this people.

References

1. Dakkit H.O. Report on Government capabilities to respond to terrorist incidents. Delhi Nevs. — 1997.
2. Ravshan Rakhmonov. Terrorism and globalization issues // Philosophy and Law, Tashkent, 2008. - № 2.;
3. Joyner Cr. Chemoterrorism. Rethinking the reality of the threat // The annual on terrorism; 1988-1989.
4. Safarova N.O. Terror. Violence. Destructive.//Вопросы гуманитарных наук. – Москва, 2010. – №1 (45). – С. 251-253.
5. Safarova N.O. Terrorism how political phenomenon.//Вопросы гуманитарных наук. – Москва, 2010. – №1 (45). – С. 257-259.
6. Egan, Mark, Mather, Tim. The Executive Guide to Information Security: Threats, Challenges, and Solutions. New-York. Addison-Wesley Professional. 2004.
7. Eriksson, J. International Relations and Security in the Digital Age (Routledge Advances in International Relations and Global Politic). New York.: Routledge. 2007
8. Flanagan, Stephen J., Schear, James A. Strategic Challenges: America's Global Security Agenda Washington D.C.: Potomac Books Inc. 2008
9. Froomkin, Michael. Wrong Turn in Cyberspace: Using ICANN To Route Around The APA And The Constitution // Miami.: Duke Law Journal, Vol. 50, No. 1, October 2000
10. Gonzales, Dan. Network-Centric Operations Case Study: Air-to-Air Combat With and Without Link. Washington D.C.: RAND Corporation. 2005

11. Gordon Lawrence, Loeb, Martin. *Managing Cybersecurity Resources: A Cost-Benefit Analysis*. Columbus, OH: McGraw-Hill. 2007.
12. Grady, Mark F., Parisi, Francesco. *The Law and Economics of Cybersecurity*. NY.: Cambridge University Press, 2005
13. Kramer, Franklin D., Starr, Stuart H., Wentz, Larry. *Cyberpower and National Security*. Washington D.C.: Potomac Books Inc. 2009
14. Libicki, Martin C. *Conquest in Cyberspace: National Security and Information Warfare*. NY.: Cambridge University Press. 2007
15. Majumdar S., Vogelsang I., *Handbook of Telecommunications Economics*. Amsterdam. North Holland, 2002.
16. *Mastering Information Management. Financial Times Complete MBA Companion in Information Management / edited by A.Marchand, T.H.Davenport and T.Dickson* London.: 2000
17. O.Mitchell Paul T., *Networks, Coalition Warfare and US Policy: The New Military Operating System*. New York.: Routledge. 2009.
18. Nuechterlein, Jonathan E., Weiser, Philip J. *Digital Crossroads: American Telecommunications Policy in the Internet Age*, The MIT Press, Cambridge, 2005
19. Rodgers, Jayne, *Space, Place and International Politics*. Boca Raton, FL: Taylor & Francis. 2007
20. Schleher, D. Curtis. *Electronic Warfare in the Information Age*, Artech House Publishers; Bk & diskette edition, Monterey, CA, 1999
21. Skyrme D. *Capitalizing on Knowledge. From e-business to k-business*. Oxford, 2001
22. Slevin, James, *The Internet and Society*. Stafford.: Polity. 2000213
23. Steinbrunner, John D. "Principles of Global Security" Brookings Institution Press, Washington D.C. 2000
24. Stiglitz Joseph. *Making Globalization Work*, W.W. Norton & Company, New York, London 2006
25. *Information security: 6th international conference*, Bristol, UK, 2003 / Ed. by C. Boyd, W. Mao. Berlin, New York, 2003.
26. *Information security: 7th international conference*, Paolo Alto, USA, 2004 / Ed. by K. Zhang, Y. Zheng. Berlin, New York, 2004.
27. *Information security and privacy: 6th Australasian conference*, Sydney, Australia, 2002 / Ed. by V. Varadharajan, Y. Mu. Berlin, New York: Springer, 2001.
28. *Information security and privacy: 9th Australasian conference*, Sydney, Australia, 2004 / Ed. by H. Wang, J. Pieprzyk, V. Varadharajan. Berlin, New York: Springer, 2004.
29. Katz R.L. *The information society: an international perspective / R.L. Katz*. N.Y.: Praeger, 1998.
30. Kiefer K. *Information security: a legal, business, and technical handbook / K. Kiefer*.-Chicago, 2004.
31. Maiwald E. *Fundamentals of network security / E. Maiwald*. New York, 2004.
32. Masuda Y. *The Information Society as Postindustrial Society / Y. Masuda* -Washington: World Future, 1983.
33. *New security paradigms workshop: Proceedings / Ed. by C. Hempelmann and V. Raskin*. Virginia Beach, 2002.
34. Peltier T. *Information security and risk analysis / T. Peltier*. Auerbach Publications, 2005.
35. Peng L. *Trusted recovery and defensive information warfare / L. Peng*. Boston: Kluwer Academic Publishers, 2002.
36. Porat M. *The Information Society: Development and Measurement / M. Porat, T. Merrill* Washington, 1978.
37. *Security in the information society: visions and perspectives / Ed. by M.A. Ghinaimy. // 17th international conference on information security*. Boston: Kluwer Academic Publishers, 2002.
38. Schwartau W. *Information warfare: chaos on the electronic superhighway / W. Schwartau*. -N.Y.: Thunders Month Press, 1994.
39. Solomon M. *Information security illuminated / M. Solomon*. Sudbuiy, 2005.
40. Stein G. *U.S. Information warfare / G. Stein*. Alexandria: Jane's Information Group, 1996.
41. Symantec Internet Security Threat Report, 2006.
42. Tipton H. *Information security management handbook / H. Tipton, M. Krause*. -Auerbach, 2003.
43. Toffler A. *The third wave / A. Toffler*. N.Y., 1980.
44. Taylor R.W. *Digital crime and digital terrorism / R.W. Taylor*. Prentice Hall, 2001.
45. *Toward a Universal Order of Cyberspace: Managing Threats form Cybercrime to cyberwar. Report and recommendations / World Federation of Scientists. Permanent Monitoring Panel on Information Security*, 2003
46. Wong R.W. *American politics in a changing world / R.W. Wong*. Dubuque: Kendall, 1999.
47. Wood Ch. *Information security policies made easy: a comprehensive set of information security policies / Ch. Wood*. Sausalito: InfoSecurity Infrastructure, 2001.
48. Wylder J. *Strategic information security / J. Wylder*. Auerbach Publications, 2004.3.
49. Tanji, Michael. *Threats in the Age of Obama* Nimble Books. 2009.
50. Turner, Stansfield. *Burn Before Reading: Presidents, CIA Directors, and Secret Intelligence*, Hyperion, NY 2005