The subject of my diploma thesis, Cyber terrorism - medial threat, is a phenomenon of terrorist attacks in cyberspace, media discourse, within the reality is constructed cyber terrorism in the media and its impact on the securitization of cyber terrorism process. It also deals with the comparison of traditional forms of terrorism with those that have evolved with new communication technologies. The thesis outlines the development of the concept of terrorism from its beginning to the present. The aim of the thesis is to show Cyber terrorism as a latent threat to the information society. For the interdisciplinary approach is used the method of discourse analysis. Creating a social and media reality is analyzed based on the theory of Niklas Luhmann and points to the autopoiesis self-reference systems and reference each other, as a key concept in the construction of reality by the media. Another section is devoted to the reaction of the European Union and North Atlantic Treaty Organization (NATO) on the "threat" of cyber terrorism.