

Summary

The internet has become the biggest phenomenon of last two decades. In a significant manner it affects our society and changes its behaviour in private, commercial and public life. Through an easy connection with almost any part of the world our current society has become global indeed. Facilitation and significant acceleration of communication and transfer of relatively large amount of data bears many difficulties and risks. Therefore this thesis is focused on some aspects and corresponding legal concepts, including those, which are of entirely new nature because of the internet evolvement. The work is divided into four main parts according to areas they are related to. First one introduces general matters of the internet, its formation and fundamental issues of its structure, operation and legal consequences. Next part describes the internet from the scope of copyright and impacts on this legal concept. Legal implications of P2P networks, position of ISPs and statutory development in some countries whereof consequence is the limitation of fundamental human rights and freedoms in favour of higher efficiency in application of copyright protection is also subject of this chapter. Third part concerns entirely new instrument and concept – domain names. Though its legal nature is not defined and perfectly clear in many countries including the Czech Republic, this instrument may have many commercial and economic impacts. Last concept analysed in the environment of internet is the protection of privacy and other aspects of personality. Global communication tool, which is easily accessible to a large number of users, means also easily available information and data, including personal and confidential ones. Legal consequences of a conduct of each subject to the internet are described as well as the interference into others personality; collection and other form of processing of personal data; usage of different data for commercial and other purposes; development and eventual impact of social networks; and last but not least methods of investigation and disclosure of criminal acts committed by means of the internet network.