



DA LI JE „TAMNI INTERNET” DUBOK I TAMAN?

IS THE "DARK WEB" DEEP AND DARK?

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JEL Category: **H12, L86**

Apstrakt

Od svog nastanka Internet se zbog principa na kojima je kreiran razvijao u različitim smerovima. U tom njegovom razvoju iskristalisala su se dva dela, jedan vidljiv i dostupan običnim korisnicima i alatima, koji treba da omoguće da njegova upotreba bude jednostavna i udobna, a drugi, teže pristupačan i dostupan samo onima koji se malo više potrudu, za mnoge nevidljiv. Iako nevidljiv, on nije ekskluzivan, jer svako može da mu se priključi, ako hoće. U ovom radu se težilo da se napravi jedan presek stanja u korišćenju Interneta na početku 2016. godine i da se proanaliziraju prednosti i mane oba dela Interneta. Posmatrani su samo veb sadržaji Interneta, a u potpunosti su isključeni iz analize sadržaji koji se nalaze na privatnim intranetima iza fajervola, iako se tu radi o velikim količinama podataka. Na početku rada je razmatrana terminologija koja se koristi u literaturi i u međusobnim komunikacijama korisnika Interneta. Nadalje su razmatrani vidljivi i nevidljivi Internet, a akcentat je stavljen na nevidljivi Internet, jer je u javnosti manje poznat. Posebno su razmotreni razlozi zbog kojih je nevidljivi Internet postao atraktivan, kao i načini kreiranja i postupci njegovog korišćenja. Razmotreni su i rizici kojima je izložen nevidljivi Internet, ali i rizici kojima mogu da budu izloženi njegovi korisnici. U okviru zaključaka su razmotrene dilema „transparentnost ili privatnost“, da li je tamni Internet stvarno taman, kao i perspektive razvoja Interneta.

Ključne reči: Vidljivi Internet, nevidljivi Internet, tamni Internet, duboki Internet, izgubljeni Internet, Tor, I2S, Internet arheologija

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Abstract

Since its foundation the Internet has, due to the principles on which it was created, evolved in different directions. During its development, two main parts were crystallized, one visible and accessible to ordinary users and tools which should ensure that its use is simple and comfortable, and the other, less affordable and accessible only to those who make a little more effort, for many invisible. Although invisible, it is not exclusive, because everyone can join it, if they want to. This paper intended to make an overview of the state of use of the Internet at the beginning of 2016 and to analyze advantages and disadvantages of both parts of the Internet. Here are considered only the contents of the Internet, and the contents on private intranet facilities that are located behind firewalls are completely excluded from the analysis, although they contain a large amount of data. At the beginning of the paper, there is considered the terminology used in the literature and in mutual communications of Internet users. Further, there an analysis of visible and invisible parts of the Internet, and an emphasis is placed on the invisible Internet, because it is a less public, and most of people are not familiar with it. The reasons why the invisible Internet has become attractive are discussed in more detail, as well as the way it is created and procedures for its use. Here are also considered the risks to which the invisible Internet is exposed, as well as risks to which its users may be exposed. In the framework of the conclusions, the dilemma of "transparency or privacy" is discussed, along with the topic of whether the dark web is really dark, as well as perspectives of development of the Internet.

Keywords: surface web, invisible web, dark web, deep web, lost Internet, Tor, I2S, Internet archaeology

Kako citirati ovaj rad? / How to cite this article?

Style – APA Sixth Edition:

Čekerevac, Z., Dvorak, Z., & čekerevac, P. (2016, July 15). Da li je „Tamni Internet“ dubok i taman? (Z. Čekerevac, Ed.) *FBIM Transactions*, 4(2), 53-65. doi:10.12709/fbim.04.04.02.05

Style – Chicago Sixteenth Edition:

Čekerevac, Zoran, Zdenek Dvorak, and Petar čekerevac. 2016. "Da li je „Tamni Internet“ dubok i taman?" Edited by Zoran Čekerevac. *FBIM Transactions* (MESTE) 4 (2): 53-65. doi:10.12709/fbim.04.04.02.05.

Style – GOST Name Sort:

Čekerevac Zoran, Dvorak Zdenek and čekerevac Petar Da li je „Tamni Internet“ dubok i taman? [Journal] // *FBIM Transactions* / ed. Čekerevac Zoran. - Belgrade : MESTE, July 15, 2016. - 2 : Vol. 4. - pp. 53-65.

Style – Harvard Anglia:

Čekerevac, Z., Dvorak, Z. & čekerevac, P., 2016. Da li je „Tamni Internet“ dubok i taman?. *FBIM Transactions*, 15 July, 4(2), pp. 53-65.

Style – ISO 690 Numerical Reference:

Da li je „Tamni Internet“ dubok i taman? **Čekerevac, Zoran, Dvorak, Zdenek and čekerevac, Petar.** [ed.] Zoran Čekerevac. 2, Belgrade : MESTE, July 15, 2016, *FBIM Transactions*, Vol. 4, pp. 53-65.