

A Study on Types, Classification and Mechanism for Optimization in Search Engine

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Abstract: *This paper is a over-all valuation of different tools and practices used for optimization in Search Engines, these are used to discover any material across internet. The core purpose of any website is to list at the top of all the links. Search Engine Optimization is the art of civilizing a website's visibility in the main body of search engine results. This art of improving a websites visibility in the body of search engines outcome is promising using the techniques and applications accessible in the market.*

Keywords: Search Engine, Optimization, Techniques, Mechanisms.

REFERENCES

- [1]. Joeran Beel, Bela Gipp, Erik Wilde. UC Berkeley School of Information." Academic Search Engine Optimization (ASEO): Optimizing Scholarly Literature for Google Scholar & Co." [Online]. Available: <http://www.beel.org/files/papers/2010-ASEO--preprint.pdf>.
- [2]. "10 SEO Techniques All Top Web Sites Should Use". [Online]. Available: <http://freelancefolder.com/10-top-seo-techniques/>.
- [3]. Wu di, Luan Tian, Bai Yan, Wei Liyuan, Li Yanhui, "Study on SEO monitoring system based on keywords & links", ICCSIT, 2010 3rd IEEE International Conference, Vol 5, Pages: 450-453.
- [4]. Fuxue Wang, coll. Of Econ & Manage., Chongqing Univ. of Posts & Telecommun., Chongqing, China; Yi Li; Yiwen Zhang; "An empirical study on the search engine optimization technique and its Conference, Pages: 2767-2770
- [5]. Chengling Zhao, Dept. of Inf. Technol., Huazhong Normal Univ., Wuhan, China; Jiaojiao Lu; Fengfeng Duan; "Application and Research of SEO in the development of Web2.0 Site" Knowledge Acquisition and Modeling, 2009, KAM'09. Vol 1, Pages 236-238
- [6]. "Search Engine Optimization". [Online]. Available: http://en.wikipedia.org/wiki/Search_engine_optimization.
- [7]. "Ultimate Benefits of SEO". [Online]. Available: <http://www.nextsbd.com/seo/benefits-of-seo.php>.
- [8]. What is Search Engine Optimization http://en.wikipedia.org/wiki/Search_engine_optimization
- [9]. Ma, Zongmin, Web-Based Intelligent E-Learning Systems : Technologies and Applications, 2005, Information Science Publishing
- [10]. Susan Conway and Char Sligar, Knowledge Management Unlocking Knowledge Assets Solution by Microsoft , 2002, Microsoft Press
- [11]. Mobile Vs Desktop SEO <https://smallbiztrends.com/2016/09/mobile-seo-vs-desktop.html>
- [12]. Harold Davis. Search Engine Optimization. O'Reilly, 2006.
- [13]. Jennifer Grappone and Grady Couzin. Search Engine Optimization: An Hour a Day. John Wiley and Sons, 2nd edition, 2008.
- [14]. Peter Kent. Search engine optimization for dummies. Wiley Publishing Inc, 2006.
- [15]. AA Benczur, K Csalogány, T Sarlós, and M Uher. SpamRank – Fully Automatic Link Spam Detection. In Adversarial Information Retrieval on the Web (AIRWEB'05), 2005.
- [16]. Sergey Brin and Lawrence Page, "The Anatomy of a Large-Scale Hypertextual Web Search Engine,". Available: <http://infolab.stanford.edu/~backrub/google.html>
- [17]. Meng Cui, Songyun Hu, "Search Engine Optimization Research For Website Promotion, Transport Management College, Dalian Maritime University, Dalian, 116026, China". [Online]. Available: <http://www.ftsm.ukm.my:8080/kt/attachments/article/69/06113701.pdf>

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