# Machine Learning: What is the Future of Machine Learning in Digital Marketing?

digitalmarketingtrends.in/machine-learning-what-is-the-future-of-machine-learning-in-digital-marketing/

Varun Arya April 30, 2018

Machine Learning: What is the Future of Machine Learning in <u>Digital Marketing</u>? (90%) Votes

# WHAT IS THE FUTURE OF MACHINE LEARNING IN DIGITAL MARKETING?

#DMTINDIA



As we know, we are living in the era of gadgets and gizmos. People are consuming huge data these days and it is very difficult to handle this massive amount of data.

Thus, Digital marketers are dealing with a continuously changing customers and huge volumes of data. <u>Machine Learning</u> can help us to learn from this type of data. In recent years, marketers are facing issues of changing behavior of customers, a change in their habit, lifestyle, expectations etc. due to revolution in <u>technology</u> and it is challenging to manage this change.

Starting from spam filtering to manufacture line optimization, there has been a explosion in the commitment and efficiency of machine learning systems in recent months and years and it is seen that digital marketing field is effective the most with this technology rather than other fields. This article explains role of machine learning in <u>digital marketing</u> in <u>future</u>.

# First of all, let's discuss, what is Machine Learning?

As we read it, numerous times that Machine Learning is a subset of Artificial Intelligence. Machine learning device tries to copy the human brain functionality and activities. This functionality helps to gain various abilities such as speech recognition, image processing, high speed data processing etc. Hence, to adopt the machine learning technology is really

helpful to enhance the growth of machine learning in the artificial intelligence and digital market. In other word, we can say that machine learning is a very effective advanced tool. But this tool can change the whole thing since how rapidly it can work, and how much difficulty it can hold. This technology is widely used in many web applications.

# Related articles: <u>Digital Business Transformation Strategy: Digital Transformation</u> <u>Trends to Watch Out for</u>

To solve many complex issues, Machine learning techniques are used and getting benefits as we move in the direction of a world of big data, channels, content, and context. Machine learning plays a vital role for digital marketers to predict knowledge from structured and unstructured data. It is observed that Machine Learning is growing day by day and to get full advantage of this technology we need to do following things in future.

# 1. Local Search Optimization:

Local search optimization is the first step to get top rank on Google. Therefore, you must concern about the listing of your business such as correct name, address, website URL and other informative details on a numbers of platforms, especially on Google My Business, Yelp and Yellow Pages etc.

## 2. Website should be Responsive:

Responsive design will enhance browsing experience of a user by making a flexible and responsive web page, optimized for the device that is accessing it. It has minimum loading time, fast accessing, and <a href="mobile">mobile</a> friendly and support multimedia features which are essential for Google Ranking. To boost your website traffic, its website design should be unique and user friendly.

### 3. Conversational Search Terms:

The integration of machine learning and the voice search explosion creates conversational search terms to rank highly on Google for every business. Moreover, long-tailed keywords ranking, ruminate making content that responses voice queries of your customers.

In future machine learning will change from its facility at the single consumer level to a greater part that deliberates big sets at once, and external factors as well as internal data.

Sometimes it is very tough job to understand huge amount of data according to the customer requirement. Thus, digital marketing is motivated by the data of the customers. It is also true that in a huge amount of data is available during online search and click on that describe the behavior of the customers and their demographics. Thus, to gain more profits this information can be used by the digital marketers. Machine learning is not a new tool. This technology has been evolved with the passage of the time and gained new strengths. For instance, online product recommendations use data to make algorithmic plans to consumers.

Related articles: <u>Coming of Age: Marketing Trends to Capture the Millennial</u>
<u>Generation</u>

In the nutshell we can say that, that there are too many practical use of machine learning. It is also not true that scientist has developed a <u>digital brain</u> because they can't yet, but will soon. Now they can apply concept of machine learning at any applications to make it more practical and apply it in business sectors also to gain profits.

Furthermore, as enormous amounts of data endure to be created every millisecond of every day, machine learning will keep growing.