BIG DATA DOMAIN

Big data has become a big game changer in most, if not all types of modern industries over the last few years. The importance of big data doesn’t revolve around how much data we have, but what we do with it.

There are many industries that are using big data for,

* Communications, Media and Entertainment
* Banking
* Securities
* Education
* Healthcare Providers
* Insurance
* Government etc.

Among all these domains, I choose **Insurance.**Because, Big data has been used in the insurance, to provide customer insights for transparent and simpler products by analyzing and predicting customer behavior through the data derived.

Nowadays, the opportunity to utilize big data is more appealing across new areas of this industry. I choose the Insurance industry because, Big Data technologies are used to determine risk, claims and enhance customer experience, allowing insurance companies to achieve higher predictive accuracy.

Some of the related sites:

* <https://www.forbes.com/sites/bernardmarr/2015/12/16/how-big-data-is-changing-the-insurance-industry-forever/#400ec63b289b>
* <https://www.ft.com/content/3273a7d4-00d2-11e6-99cb-83242733f755>
* <https://www.exastax.com/big-data/top-7-big-data-use-cases-in-insurance-industry/>
* <https://www.simplilearn.com/big-data-applications-in-industries-article>

Data sets that are applicable to Insurance:

* <http://www.scan-support.com/help/sample-data-sets>
* <https://archive.ics.uci.edu/ml/datasets/Insurance+Company+Benchmark+(COIL+2000)>
* <https://www.kaggle.com/sachgupta/sample-insurance-portfolio>
* <https://www.kaggle.com/kondla/carinsurance>
* <https://www.kaggle.com/uciml/caravan-insurance-challenge>