

Introduction

Unstructured data is the Oil of the modern world. Like Oil, it has to be extracted, cleaned and then the value is derived out of it.

A very important and abundant form of Unstructured data is the text data or Natural Language as we call it in the Machine Learning world.

Below are some of the resources that will get you started on learning concepts of Natural Language Processing along with its practical applications.

Resources for Natural Language Processing

1. [Ultimate Guide to Understand & Implement Natural Language Processing \(with codes in Python\)](#) – This article is the must to begin with for people who are getting started with Natural Language Processing. It introduces NLP concepts along with their Python Implementations.
2. <https://www.analyticsvidhya.com/blog/2017/06/word-embeddings-count-word2veec/> - This article explains in detail about Word Embeddings which are right now the state-of-the-art numerical representations of Natural Language.
3. [Natural Language Processing made easy by Spacy](#) - This article introduces spacy as a Python Library for Natural Language Processing tasks. After going through this article, you will be well adept in processing the text data and performing majority of NLP tasks.
4. [Basics of text data cleaning in Python](#) – This article will help the readers get acquainted with the text cleaning steps in Python.