Abstract

With the rapid development of information, knowledge graphs are a solution to these problems, starting from optimizing search engines, utilizing banking, oil and pharmaceutical industries. The application of the knowledge graph is not limited, starting from answering queries on search engines, banking, retail, oil industry, pharmacy, automotive industry, and media. There are many benefits of implementing knowledge graphs such as more than just keyword searches, getting insights automatically, automatically recommending certain things and predictive analysis for probabilities in certain situations. One application that produces a knowledge graph quickly and precisely is diffbot. Diffbot has a large database because it filters almost all public websites. The results of the relationship between entities made by Diffbot are very satisfying by taking the example of the Tesla company.

Keywords: Knowledge Graph, Diffbot, Tesla Inc