

Natural Language Question Answering agent over Knowledge Graphs

Aryan Veer Singh, Master of Science in Computer Science
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Supervisor: Prof. Gaye Stephens

There is a vast amount of open data available on the Semantic Web. This data is structured, can be understood by machines as it has the semantics and can be queried using a query language. But this querying requires some expert knowledge of a language called SPARQL. Also after querying this data, the answers are also not easily readable by a lay user as it is in RDF triples format. So in this project, we have created such a system which takes a question in natural language as input, and returns the answer for that question in the same natural language. The inner workings of the system is kept abstract from the end user which makes it easy to use. Also we have used state-of-the art methods in order to implement this Question Answering system over Knowledge Bases.