

SEMIARID

TWO FISH IN A TANK, ONE SAYS TO THE OTHER:
DO YOU KNOW HOW TO DRIVE THIS THING?



Weitere Infos

Abstract

Projekttitle/ Project title:

SEMIARID: Natural Language Semantic Search in Big Data

Einleitung/ Introduction:

SEMIARID is a project that deals with the growing amount of data in the internal databases of companies, through natural language processing techniques.

Ziel/ Aim:

The goal of the project is the research, development, and integration of AI methods for the realization of a natural language semantic search engine for enterprise applications. Specifically, search engines for accessing internal corporate content for employees, search engines for support databases, and search engines for accessing specialized information are considered.

Methode/ Method:

The methods used would have to be scalable to Big Data applications with several hundred thousand users and several hundred million documents. In addition to scalability (Explainable AI) of the search results and the answers of the search system is an key project goal.

Ergebnis/ Result:

The quality of searches for the entire spectrum of user queries from a classic keyword search to natural language questions and complete problem descriptions should be significantly improved.

Projektbeteiligte/ Project participants:

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Projektpartner/ Project partners:

**DATEV eG
IntraFind Software eG**

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Logos/ Logos: