

Search Optimization Process

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1 Context based Diversification

The human era is evolved and dominated through the ultimate intention to know about the Universe and its assets more and more. This in turn persuaded him to gather the immense information of need in the form of theory, tools, intuitions, visuals, and ultimately as the form of abstract objects.

2 Conceptualization of the Search Queries

Deciding the context of the search query based on its representation over a concept network using fuzzy methods provides a better thrust to the overall search process. The existing context based search diversification process emphasizes the importance of the numerical representation of the query over a data repository. The search operation can use these semantically meaningful segments as a confident segment in the conceptual network.