AVQUICK META SEARCH ENGINE FOR QUICK AUDIO VISUAL SEARCHING

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Video search engine optimization is a new trend in the internet. Increasing demand for video searching has persuaded business companies to spend more on video search engines as a marketing strategy. Therefore designing video search engines have become a lucrative and imaginary trend. Most of existing video search engines uses their own video repositories (databases) for storing video data to fulfill video requirements of Internet users and it costs more money because video files need more storage capacity and wide range of movies are needed to satisfy users and it is unaffordable for individuals and small business organizations. Metasearch engine is the ideal solution to develop video search engine with minimum effort and cost. Developing a metasearch is supported by a variety of web technologies and programming skills. This research project concerns about creating a server-based metasearch engine, "AVQUICK" to search multiple video search engines to extract top videos for given user queries and to re-rank results to give better video experience for users. AVQUICK is developed using VB.net programming language and it is not expected to use own databases. Different "Information Retrieval" (IR) techniques and web content mining techniques are used for searching engines, analysing HTML document, extracting text and to re-rank collected results.