Review on Reverse Image Search Engines and Retrieval Techniques

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Reverse image search is content-based image retrieval (CBIR) query technique which involves providing the CBIR system with a sample query image then it will base its search upon. Reverse image search can be used to search either data related to the query image or the images related to that image or similar images or exact images. In this study, different features like color, texture, shape, and neuro fuzzy and different techniques like compact composite descriptor, fractal image processing, and genetic algorithm have been reviewed. Different World Wide Web reverse image search engines (Google, Bing, Tineye) that are available and well-known today are also reviewed.