

## SEARCH ENGINES

A search Engine is a [software system](#) that finds web pages that match a [web search](#).<sup>[1]</sup> They search the [World Wide Web](#) in a systematic way for particular information specified in a textual [web search query](#). The [search results](#) are generally presented in a line of results, often referred to as search engine results pages (SERPs). The [information](#) may be a mix of hyperlinks to [web pages](#), images, videos, [infographics](#), articles, and other types of files. Some search engines also [mine data](#) available in [databases](#) or open directories. Unlike [web directories](#) and [social bookmarking sites](#), which are maintained by human editors, search engines also maintain [real-time](#) information by running an [algorithm](#) on a [web crawler](#). Any internet-based content that cannot be indexed and searched by a web search engine falls under the category of [deep web](#).