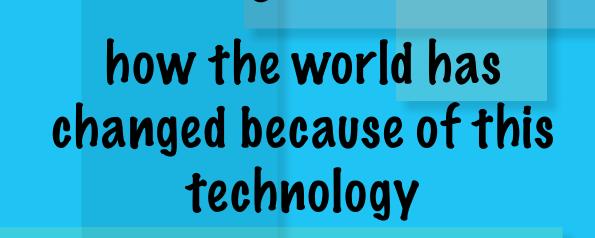
Search Engines



G

Kristen Scarpa

What are search engines?

"service on the web that allows searching of a large database of Web pages by word, phrase, or other criteria"

-Randolph Hock

What parts make up the search engines?

Spiders or crawlers

These programs are used by search engines. They scan the Internet for new sites and existing sites that have changed.

Index

is how the page is labeled once identified by the crawler. Usually by word, image, url, and metatags. This helps with speedy retreival.

Engine

A program that retrieves the pages that best match the search query. These are usually listed by relevance, popularity of page, number of times the search term appears on a page, and location of the terms on the page.

HTML-based interface (Hypertext Markup Language)

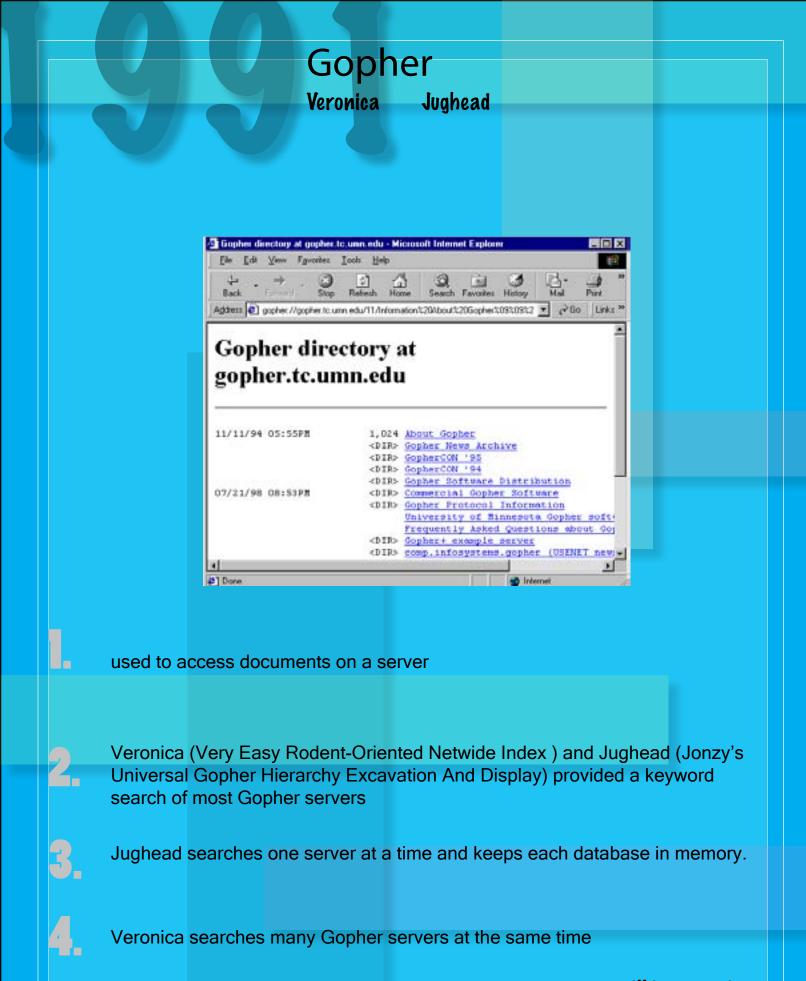
gathers query info from the search and finds the correct page or pages

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	e user could type in a search term and was able to navigate to the cessary servers
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files didn't need to be found by word of mouth, an anonymous server could be found by using Archie

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use ended in 1995



still in use today

World Wide Wanderer

Mathew Gray

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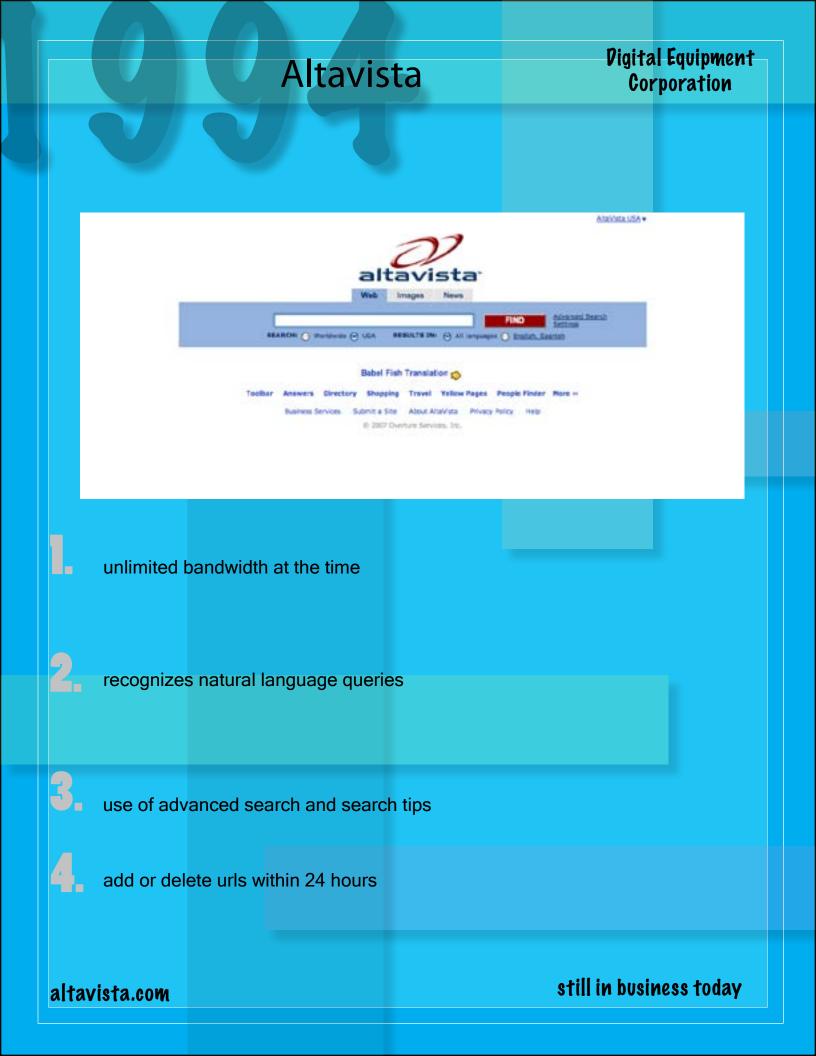
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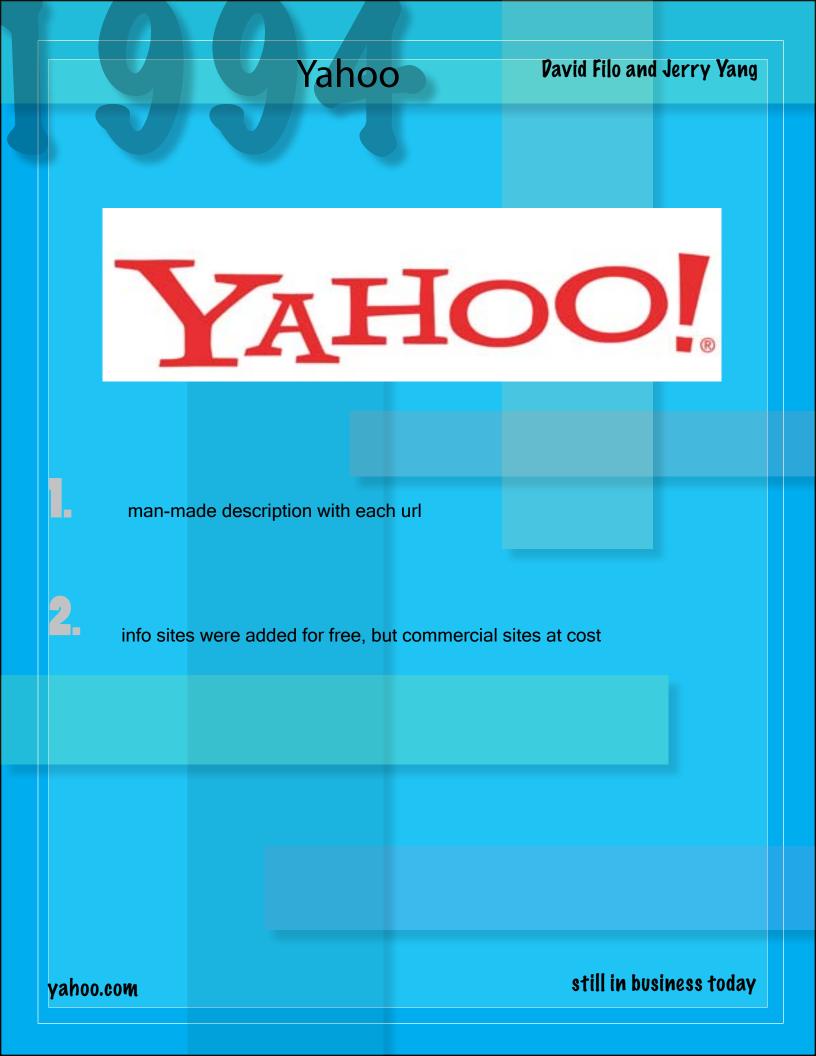
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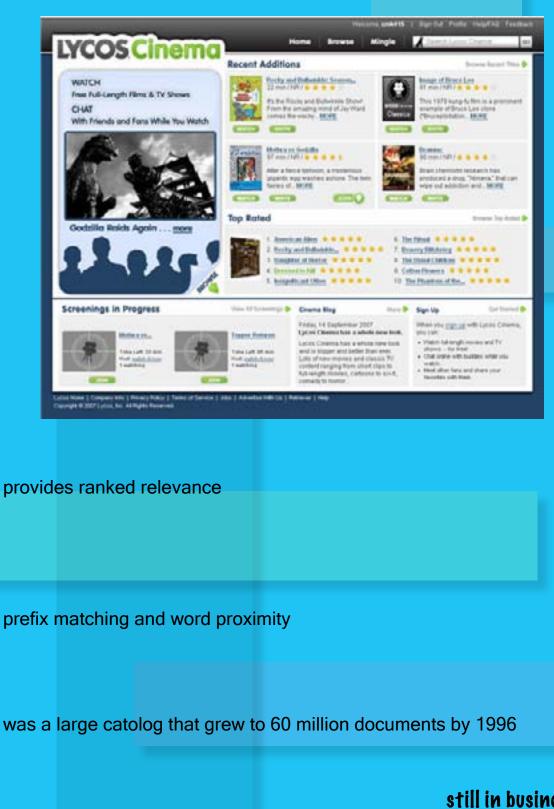
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Lycos

Michael Mauldin

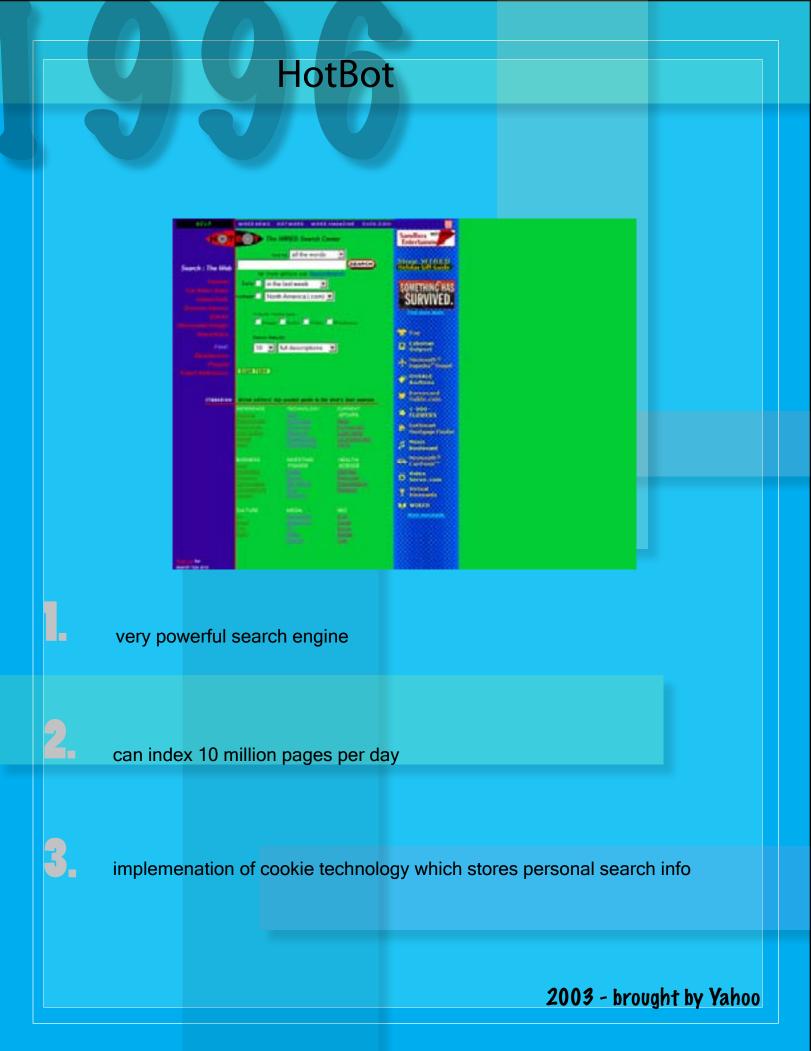


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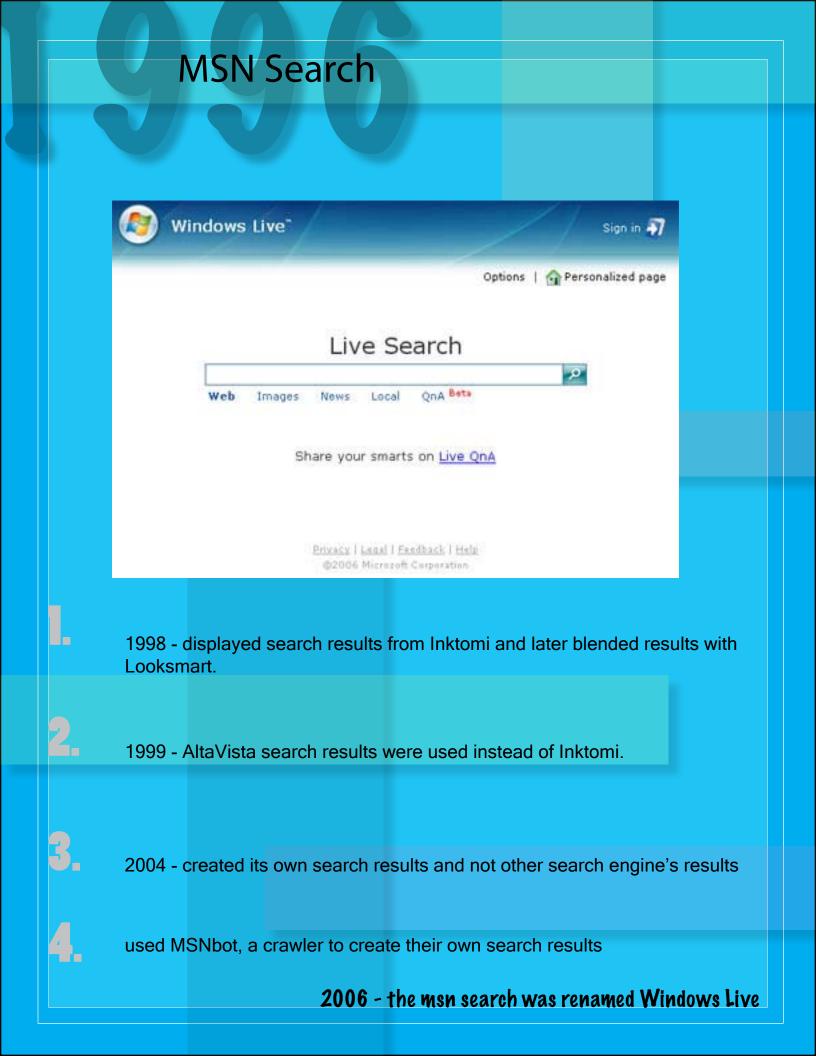
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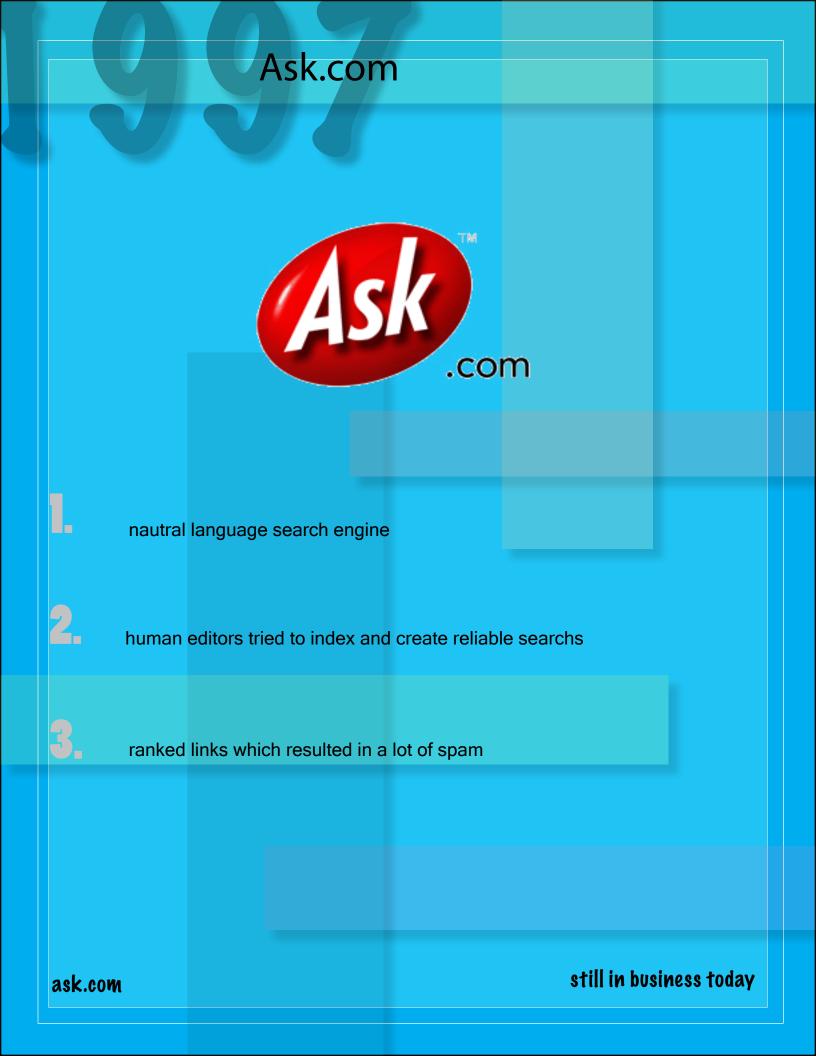
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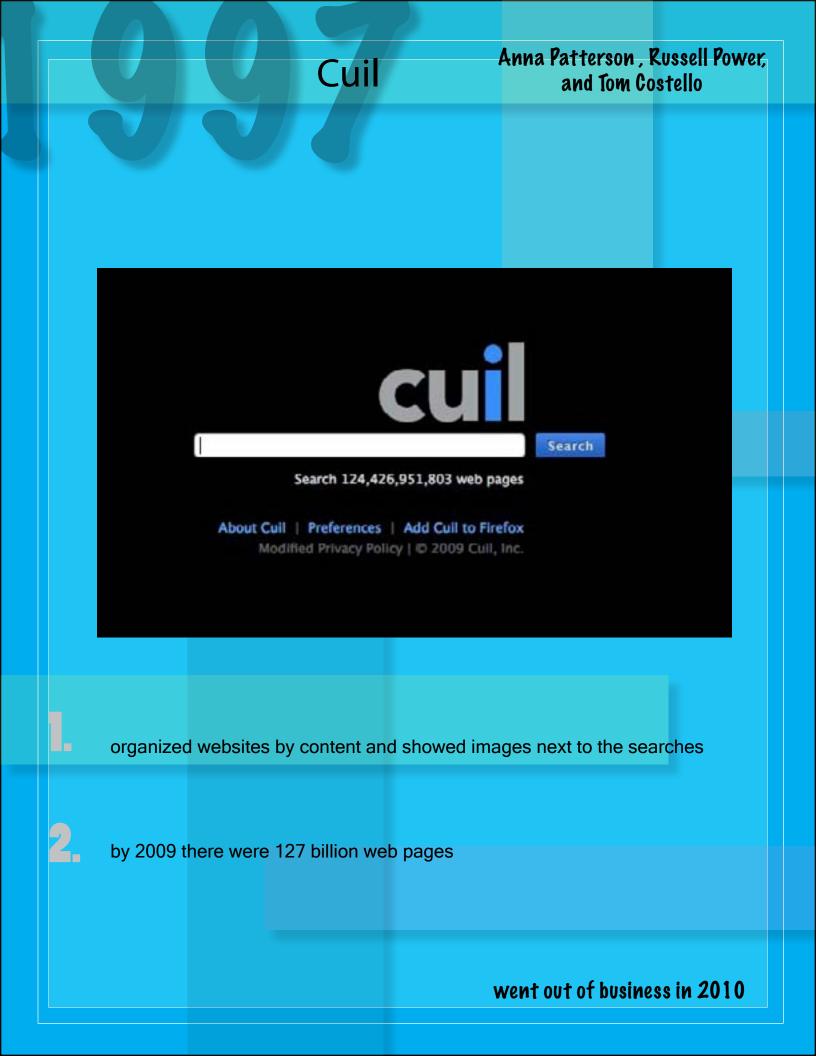
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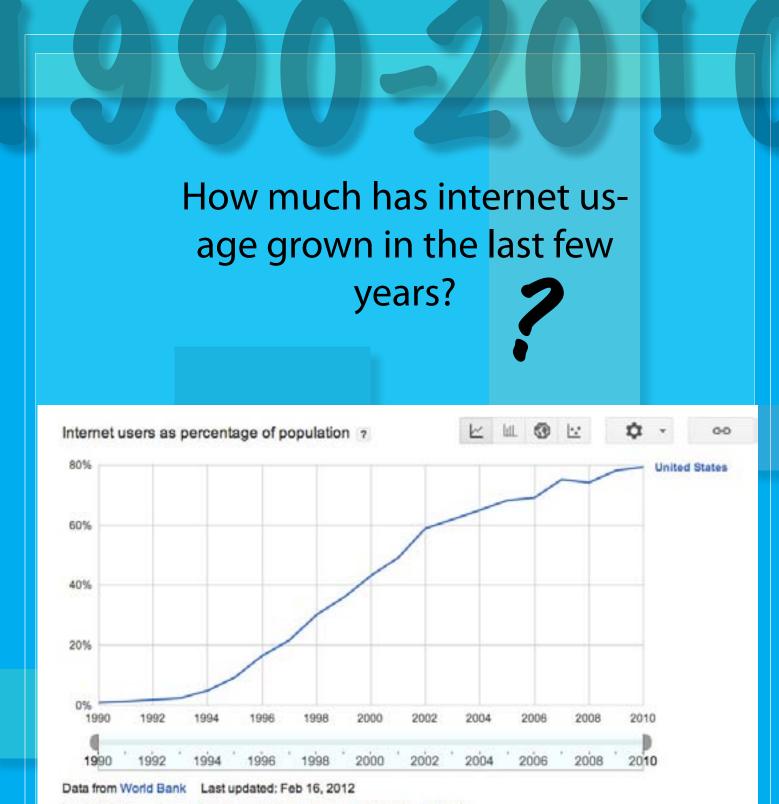












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Are there really positive or negative effects or is it subjective?

What are the Effects of the growth of search engines?

way too much incoming information contributes to multi-tasking and less productivity

Too much information makes it difficult for someone to make a decision, stay on track, and see details

may be risking security: Business, banking, and finance are all online

people make mistakes when there is too much going on

lack of communication with the outside world

prevents people from going outside and exercising

decreased sense of well-being and eyesight and rise in blood pressure which creates cardiovascular stress

inappropriate advertisements

5

Online Banking can be very useful if the user takes necessary precautions such as the verification of a site key and use of a secure password. It is also necessary to be sure that the site starts with https, which defines the site as secure.

People are in contact with others online and keep in touch with more people. They talk to friends who live in other cities and also meet new friends or romantic partners.

People can work from home instead of going to the office, take fewer business trips, and drive less which in effect is saving the environment.

It is a library at your fingertips. A person is bound to learn something new when surfing the web.

Like-minded people can gather within online communities in order to either feel a part of and to share their beliefs.

Artists gain a larger following by the circulation of their music.

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Anonymity creates a need to speak your mind. This can create social and political change.

