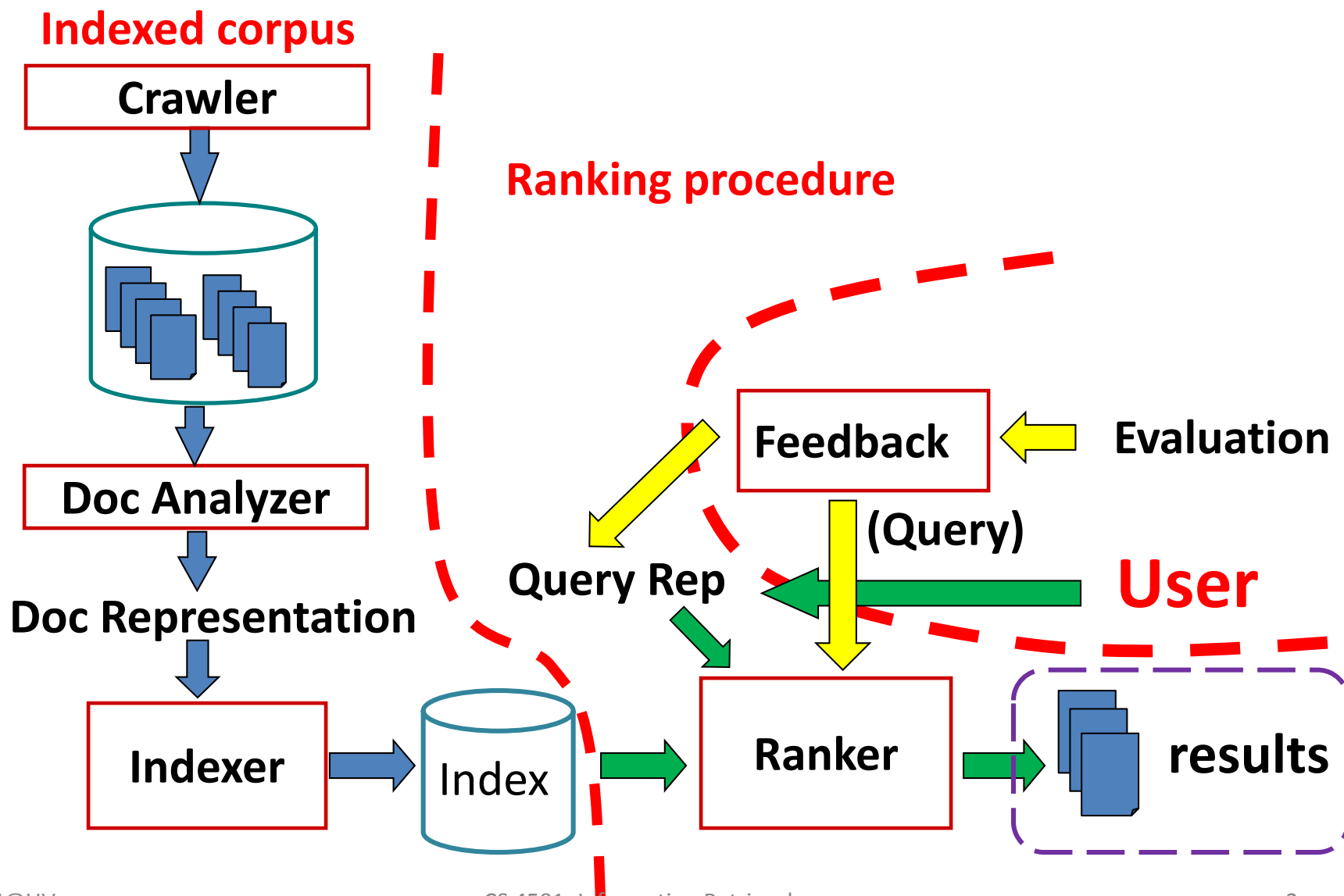


Search Result Interface

Hongning Wang

CS@UVa



Abstraction of search engine architecture



Search interface

- Evolution of Google's result interface
 - <http://www.seosmarty.com/google-interface-evolution/>


Google's

 obama  

[Web](#) [News](#) [Images](#) [Videos](#) [Books](#) [More ▾](#) [Search tools](#)

About 151,000,000 results (0.46 seconds)

News for **obama**



Ted Cruz: Barack Obama using FAA in economic boycott of ...
[Politico](#) - 2 hours ago
The State Department and Sen. Ted Cruz sparred Wednesday over the Texas Republican's accusation that the **Obama** administration was ...

LA-bound Obama sticking to fundraising, event schedule ...
[Los Angeles Times](#) - 2 hours ago

Why Obama Wants Israel to 'Do More' About Civilian Deaths
[TIME](#) - by Michael Crowley - 15 minutes ago

[More news for obama](#)





Barack Obama

www.barackobama.com/ ▾ Barack Obama ▾
Sign the petition to say it's time to give America a raise. Sign the petition. "You and I, as citizens, have the power to set this country's course." —President **Obama**.

Barack Obama - Wikipedia, the free encyclopedia
en.wikipedia.org/wiki/Barack_Obama ▾ Wikipedia ▾
Barack Hussein **Obama** II is the 44th and current President of the United States, and the first African American to hold the office. Born in Honolulu, Hawaii, ...
[Michelle Obama](#) - Barack Obama, Sr. - Early life and career of Barack - Ann Dunham

President Barack Obama | The White House
www.whitehouse.gov ▾ The Administration ▾ White House ▾
With a father from Kenya and a mother from Kansas, President **Obama** was born in Hawaii on August 4, 1961. He was raised with help from his grandfather, who ...

Barack Obama (BarackObama) on Twitter
<https://twitter.com/BarackObama> ▾
The latest from Barack **Obama** (@BarackObama). This account is run by Organizing for Action staff. Tweets from the President are signed -bo. Washington, DC.

[More images](#)

Barack Obama

[Follow](#)

4,466,980 followers on Google+






Barack Hussein Obama II is the 44th and current President of the United States, and the first African American to hold the office.
[Wikipedia](#)

Born: August 4, 1961 (age 52), Honolulu, HI
Spouse: Michelle Obama (m. 1992)
Parents: Ann Dunham, Barack Obama Sr.
Children: Natasha Obama, Malia Ann Obama
Siblings: Maya Soetoro-Ng, Mark Okoth Obama Ndesandjo, [More](#)
Education: Harvard Law School (1988–1991), [More](#)

Recent posts

Big news: President Obama is taking action to protect LGBT workers from discrimination. <http://ofa.bo/c0JK> Jul 21, 2014

People also search for



[Michelle Obama](#)
Obama

[Vladimir Putin](#)

[George W. Bush](#)

[Hillary Rodham Clinton](#)

[Mitt Romney](#)

[View 15+ more](#)

Bing's



74,800,000 RESULTS Any time ▾

[News about Obama](#)

[bing.com/news](#)



[On Obama's private L.A. schedule: a meeting with Father Boyle](#)
[Chicago Tribune](#) · 21 minutes ago

President **Obama** met privately with Father Gregory Boyle of Los Angeles' Homeboy Industries and four former gang members Thursday as part of the White House's...

[Obama Wants Limits on US Company Mergers Abroad](#)

[ABC News](#) · 12 hours ago

[Obama is attending events for super PACs he once railed against. Here's what he said.](#)

[Washington Post](#) · 10 hours ago

See also: [More stories](#) · [Top stories](#)

★ Stay up-to-date on this news topic

[Barack Obama - Wikipedia, the free encyclopedia](#)

[en.wikipedia.org/wiki/Barack_Obama](#) ▾

"**Obama**" redirects here. For other uses, see **Obama** (disambiguation). This article is about the 44th president of the United States. For his father, see **Barack Obama, Sr.**
[Early life and career](#) · [Legislative career](#) ... · [Presidential campaigns](#)

[Barack Obama - Official Site](#)

[www.barackobama.com](#) ▾

OFA works to ensure the voices of ordinary Americans are heard in Washington, while training the next generation of grassroots organizers who will keep fighting for ...

[The White House](#)

[www.whitehouse.gov](#) ▾

Day in the Life. President **Obama** is traveling over the course of the summer to speak directly with the people he's working for every day.

[Contact](#) · [Live Streams](#) · [Tours & Events](#) · [President's Schedule](#)

[President Barack Obama | The White House](#)

[www.whitehouse.gov/administration/president-obama](#) ▾

Barack H. **Obama** is the 44th President of the United States. His story is the American story — values from the heartland, a middle-class upbringing in a strong ...



Barack Obama

Barack Hussein Obama II is the 44th and current President of the United States, and the first African American to hold the office. Born in Honolulu, Hawaii, Obama is a graduate of Columbia University and Harvard Law School, where he served as president of the Harvard Law Review. He was a community organizer in Chicago before earning ... +

[en.wikipedia.org](#)



Born: Aug 04, 1961 (age 52) · [Honolulu, Hawaii](#)

Height: 6' 1" (1.85 m)

Spouse: [Michelle Obama](#) (1992)

Children: [Malia Ann Obama](#) · [Natasha Obama](#)

Parents: [Barack Obama Sr.](#) · [Ann Dunham](#)

Office: President of the United States (2009 - present)

Listen to audio

- [Barack Obama elected president](#) 1:39
- [Obama signs Health Insurance Reform Bill](#) 1:25
- [President Obama on Osama Bin Laden's death](#) 1:37

Yahoo's

YAHOO!


obama

Search

Sig


Web
Images
Video
News
Local
Shopping
Maps
More







Anytime
Past day
Past week
Past month

Barack Obama News
**Obama** fundraises for Dems, demands GOP cooperation
Associated Press via Yahoo! News 2 hours ago
LOS ALTOS, Calif. (AP) — With Congress struggling against time to address key legislation, President Barack **Obama** on Wednesday portrayed Republicans as members of a party that "has no agenda other...
Obama Sends Team to Assess Using National Guard at Border
Bloomberg 10 minutes ago
Obama kicks off Western fundraising amid crises - How **Obama** is saving DNC money at your expense
Fox News 18 hours ago
[More Barack Obama Headlines](#)

Barack Obama - Organizing for Action
www.barackobama.com Cached
OFA works to ensure the voices of ordinary Americans are heard in Washington, while training the next generation of grassroots organizers who will keep fighting for ...
[About OFA](#) [Blog](#)
[Issues](#) [Store](#)
[Volunteer](#) [Contact Us](#)

Barack Obama - Wikipedia, the free encyclopedia
en.wikipedia.org/wiki/Barack_Obama Cached
Obama was born on August 4, 1961, at Kapi ' olani Maternity & Gynecological Hospital (now Kapi ' olani Medical Center for Women and Children) in Honolulu, Hawaii ...

Obama - Image Results


**Barack Obama**
44th President of the United States
© Getty Images
Barack Hussein Obama II is the 44th and current President of the United States, and the first African American to hold the office. wikipedia.org
Born: August 4, 1961 (age 52), Honolulu, Hawaii, USA
Nationality: American
Height: 6' 0" (1.85m)
Spouse: Michelle Obama (m. 1992-present)
Parents: Ann Dunham, Barack Obama Sr.
Children: Natasha Obama, Malia Ann Obama
Movies & TV Shows

[By the People: The...](#) [Cesky mir](#) [Crossfire](#) [Dirty Wars](#) [We Steal Secrets: The...](#)
[Feedback](#)

Also Try
[obama health care plan](#)
[obamacare](#)




What are there

It has been there since the search engine was born

- A list of links to the search result page
 - Text summarization of the retrieved document
 - Title + text snippet
- Search suggestions
 - Related search
 - Spelling correction
 - Query auto-completion
- Vertical search
 - Image, shopping, news
- Knowledge graph
 - As a result of NLP techniques

Simple Q&A

Query auto-completion

 obama |  

obama **care**


obama **approval rating**

obama **student loan forgiveness**

obama **impeachment**

About 146,000,000 results (0.51 seconds)

News for obama



'Unchecked' Putin puts pressure on Obama to take 'decisive ...
Fox News - 27 minutes ago
The **Obama** administration has taken a decidedly tougher tone than Europe against Putin since the start of the Ukraine crisis, but a failure to act ...

Obama to Urge Central American Leaders to Slow Wave of ...
New York Times - 3 hours ago


Obama could be impeached, White House aide says
USA TODAY - 6 minutes ago

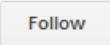
[More news for obama](#)

Barack Obama

www.barackobama.com/ ▾ Barack Obama ▾

Sign the petition to say it's time to give America a raise. Sign the petition. "You and I, as citizens, have the power to set this country's course." —President **Obama**.



Barack Obama 

4,472,607 followers on Google+

Barack Hussein Obama II is the 44th and current President of the United States, and the first African American to hold the office. [Wikipedia](#)

Born: August 4, 1961 (age 52), [Honolulu, HI](#)

Spouse: [Michelle Obama](#) (m. 1992)

Parents: [Ann Dunham](#), [Barack Obama Sr.](#)

Direct answers

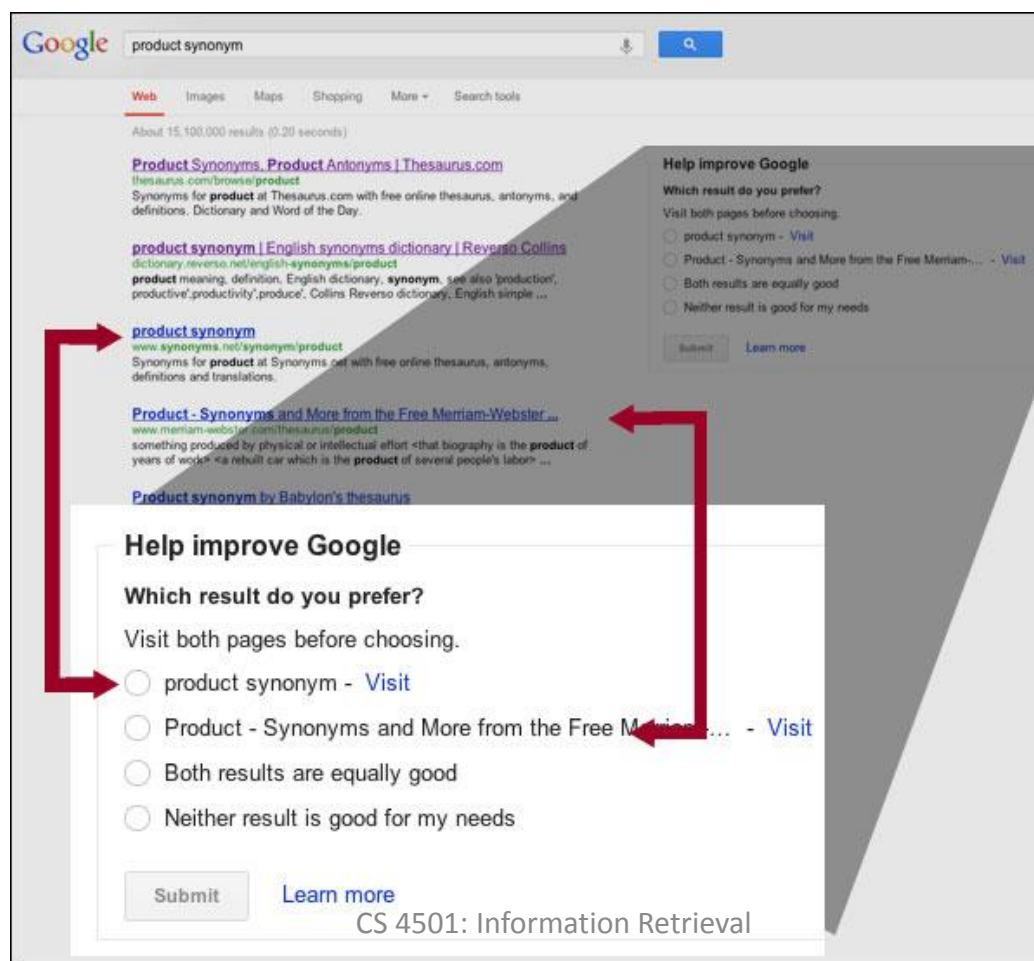
- Advanced version of “I’m feeling lucky”

The screenshot shows a Bing search interface. The search bar contains the word "weather" and a magnifying glass icon. Below the search bar, it says "334,000,000 RESULTS" and "Any time" with a dropdown arrow. The main result is a weather forecast for Urbana, Illinois 61801, sourced from AccuWeather. It features a large cloud icon, the temperature "68°F", and the word "Cloudy" with a small "°F | °C" indicator. To the right, there is a five-day forecast table. At the bottom left of the weather widget, there is a star icon and a link to "Stay up-to-date on this location's weather".

	Fri	Sat	Sun	Mon	Tue
Icon	Cloud with rain	Cloud with rain	Cloud with rain	Sun with cloud	Sun
Temp	79° / 65°	87° / 72°	86° / 62°	74° / 55°	75° / 56°

Experimental features

- Search result feedback



Experimental features

- Collaborative ranking

The screenshot shows a Google search for "internet marketing firm" with approximately 15,600,000 results. The left sidebar includes filters for "Everything", "Images", "Videos", "News", "Shopping", "Realtime", and "More", along with location ("Gainesville, GA") and time filters. The main results area displays several entries. The first is an advertisement for "Internet Marketing Firm - Top Internet Marketing Company". Below it are "Related searches" for "search engine marketing firm" and "web marketing agency". The second result is "Reciprocal Consulting™ - Internet Marketing Firm", which includes a snippet about Daniel Odio DROdio Realty. The third result is "Internet Marketing Company | Top Agency for SEO, PPC, SEM Services". The fourth result, "Internet Marketing Firm | Full Media", is highlighted with red arrows pointing to its title, the "+1" button, and a social sharing snippet mentioning "Anthony Defoor shared this on Twitter - Mar 3, 2010". At the bottom of this result, there is a section titled "Want to see which results your friends are talking about? Are you" with a "Yes, this is me" button and a "No" button.

Google

internet marketing firm

About 15,600,000 results (0.15 seconds)

Advanced search

Everything
Images
Videos
News
Shopping
Realtime
More

Gainesville, GA
Change location

Any time
Latest
Past 24 hours
Past 2 days
Past week
Past month
Past year
Custom range...

All results
Wonder wheel
Related searches
More search tools

Internet Marketing Firm - Top Internet Marketing Company Ad
Free Consultation. SEO, PPC & More.
SEO - PPC - Social Media Marketing - Website Design
reciprocalconsulting.com/Marketing

Related searches: [search engine marketing firm](#) [web marketing agency](#)

Reciprocal Consulting™ - Internet Marketing Firm
They know what they are doing and they care about our bottom line. What else can you ask from an **Internet Marketing Company**? Daniel Odio DROdio Realty.
Social Media Optimization - About Us - PPC Pay Per Click Management
www.reciprocalconsulting.com/ - Cached - Similar

Internet Marketing Company | Top Agency for SEO, PPC, SEM Services
Internet Marketing Inc is a Global **Internet Marketing company** specializing in SEO, PPC, Online Reputation Management, Web Design, Social Media, ...
www.internetmarketinginc.com/ - Cached - Similar

Internet Marketing Firm | Full Media
You +1'd this publicly. [Undo](#)
FullMedia is a Leading **Internet Marketing Firm** and Web Design Company that helps organizations grow through more effective use of the web.
Gainesville - Internet Marketing Company Tour - Atlanta - Services
www.fullmedia.com/ - Cached - Similar
 Anthony Defoor shared this on Twitter - Mar 3, 2010
Want to see which results your friends are talking about? Are you [lwpickens?](#)
 [Learn more](#)

Experimental features

- Social panel

The screenshot shows a search engine results page for the query "social media". The search bar at the top shows "social media" and a magnifying glass icon. Below the search bar, it says "821,000,000 RESULTS". The results are categorized into "Ad", "Social Media Sites", "What Is Social Media", "Buddy Media Product Suite", "Related Searches", and "Videos of social media".

Ad: Social Media Dashboard. www.HootSuite.com - All Your Social Network Profiles in One Platform. Try Now!

Social Media Sites: www.Capterra.com. Social Network Platforms. Free Reviews, Demos, & Phone Consult!

What Is Social Media: Ask.com. Get Answers & References On Ask.com. Try Asking Now!

Buddy Media Product Suite: www.BuddyMedia.com. Build & Design Custom Social Pages for Your Business with Buddy Media.

Related Searches: Social Media Cartoons, Social Media Websites, Social Media Examples, Social Media Marketing, Social Media Definition, Social Media Background Checks, Social Networking, Best Social Media Websites.

Videos of social media: bing.com/videos. A row of video thumbnails with titles: "ABC Nightline: Facebook IPO: Li...", "The Social Sphere's Take o...", "Here's Why Social Media Wants Yo...", "Facebook IPO: Little Gain After ...".

Search Results:

- Social media - Wikipedia, the free encyclopedia**
en.wikipedia.org/wiki/Social_media
Social media - Purpose - Managing social media - Building "social ...
Social media includes web-based and mobile based technologies which are used to turn communication into interactive dialogue between organizations, communities, and ...
- Social Media News and Web Tips - Mashable - The Social Media**
mashable.com
Social Media news blog covering cool new websites and social networks: Facebook, Google, Twitter, MySpace and YouTube. The latest web technology news, via RSS daily.
- Digital Atlanta**
digitalatlanta.org
Join us at Yard House for our first happy hour to kickoff Digital Atlanta 2012! Sign up to volunteer, learn about what's in store for this year, and see old friends!
- News about social media**
bing.com/news
GroupM Selects Buddy Media as Preferred Social Ad Partner Globally
NEW YORK, May 21, 2012 /PRNewswire via COMTEX/ -- Buddy Media, the social enterprise software of choice for eight of the world's top ten global advertisers, today announced that GroupM has selected the company's... Marketwatch - 9 minutes ago
Monday's Musing: Avoiding Social Media Fatigue Through Engagement Forbes
Do you have enough social-media savvy for your city? ZDNet

The screenshot shows a social media profile page for a user named "Delaney". The profile picture is a small square icon. The name "Delaney" is followed by a dropdown arrow and the number "25". Below the name is a search bar with the text "Ask friends..." and a magnifying glass icon. The page is divided into several sections:

- FRIENDS WHO MIGHT KNOW**
Why are your friends here?
Kevin B. Morrow likes Social Media Breakfast Atlanta
Carol Flammer likes Social Media Breakfast Atlanta
Marius Popescu likes Facebook
Matt Alex Gooden likes Facebook
John Underwood likes Facebook
- PEOPLE WHO KNOW**
Who are these people?
KINSEY SCHOFIELD tweeted
Mari Smith is on Twitter
Jazz Baker tweeted
Charlene LI is on Twitter
Christina Warren is on Twitter
- ACTIVITY**
What is this?
No more content to show

Instant search

The screenshot shows the Google Instant search interface. The search bar contains the text "redownload itunes purchases". To the left of the search bar is the Google logo. Below the logo are links for "Everything", "Images", "Videos", "Discussions", and "More". To the right of the search bar is a "Search" button. Below the search bar is a list of suggested search terms: "redownload itunes purchases", "redownload itunes", "redownload amazon mp3", "redownload itunes music", and "redownload". Below the suggested terms is a blue banner that says "Welcome to Google Instant" and "Feelings of euphoria and weightlessness are normal. Do not be alarmed. Learn more". Below the banner is the text "About 6,520 results (0.34 seconds)" and "Advanced search". Below the results is a list of search results. The first result is "Yes, You Can Download All of Your iTunes Purchases Again - The ...". The second result is "How to re-download iTunes purchased music? - Mac Forums". The third result is "iTunes Audiobook redownload". The fourth result is "Redownload an iTunes Store Purchase - Replacement iTunes Store ...". The fifth result is "How to redownload itunes purchases | eHow.com".

Google

redownload itunes purchases

The start of our search

Google-suggested search terms

redownload itunes purchases
redownload itunes
redownload amazon mp3
redownload itunes music
redownload

Welcome to Google Instant

Feelings of euphoria and weightlessness are normal. Do not be alarmed. [Learn more](#)

About 6,520 results (0.34 seconds) [Advanced search](#)

Instant search results

[Yes, You Can Download All of Your iTunes Purchases Again - The ...](#) ☆
Most Recent Searches that Led to This Page: **redownload itunes purchases**, how to **redownload itunes purchases**, **redownloading itunes purchases**, ...
[www.theinternetpatrol.com/yes-you-can-download-all-of-your-itunes-purchases-again/](#) - Cached - Similar

[How to re-download iTunes purchased music? - Mac Forums](#) ☆
May 8, 2009 ... I thought the process would be as simple for **iTunes purchased** music where I could go to my account and **redownload** it, but I can't seem to see an option for ...
[forums.macrumors.com](#) > ... > iPod and iTunes Discussion - Cached - Similar

[iTunes Audiobook redownload](#) - Aug 16, 2010
[redownload games from iTunes](#) - Oct 21, 2007
[Re-Download Purchased iTunes Songs](#) - Oct 25, 2005
[Redownload iTunes purchases](#) - Jan 28, 2005
[More results from forums.macrumors.com](#) »

[Redownload an iTunes Store Purchase - Replacement iTunes Store ...](#) ☆
Help! I accidentally deleted a file I bought at the **iTunes Store**. How do I get it back without buying it again?
[ipod.about.com/od/itunesproblems/ff/re_dl_purchase.htm](#) - Cached - Similar

[How to redownload itunes purchases | eHow.com](#) ☆
May 17, 2010 ... How to **redownload itunes purchases**. You can redownload any Tunes purchases—including applications, music, video and podcasts—if you have ...

Carrot2's folder display

The screenshot shows the Carrot2 search interface. At the top, there's a navigation bar with links to Web, Bing, News, Images, Wiki, Jobs, PubMed, and PUT. A search bar contains the word 'obama'. Below the search bar, there are tabs for Folders, Circles, and FoamTree. The Folders tab is active, showing a hierarchical tree of topics related to Barack Obama, such as 'Election', '44th President of the United States', 'Barack Hussein Obama', 'Presidential', 'Obama for America', 'Politics', 'White House', 'Wikipedia', 'Breaking News', and 'Inauguration'. A blue arrow points from the text 'Organized results' to this folder tree. To the right of the folders, there's a list of 85 search results for 'obama'. The results are numbered 1 through 8, showing various links to websites like barackobama.com, Wikipedia, The White House, Twitter, Politico, Biography.com, Facebook, and Bloomberg. Each result includes a brief description and the source of the link.

Web Bing News Images Wiki Jobs PubMed PUT

obama Search More options

Folders Circles FoamTree

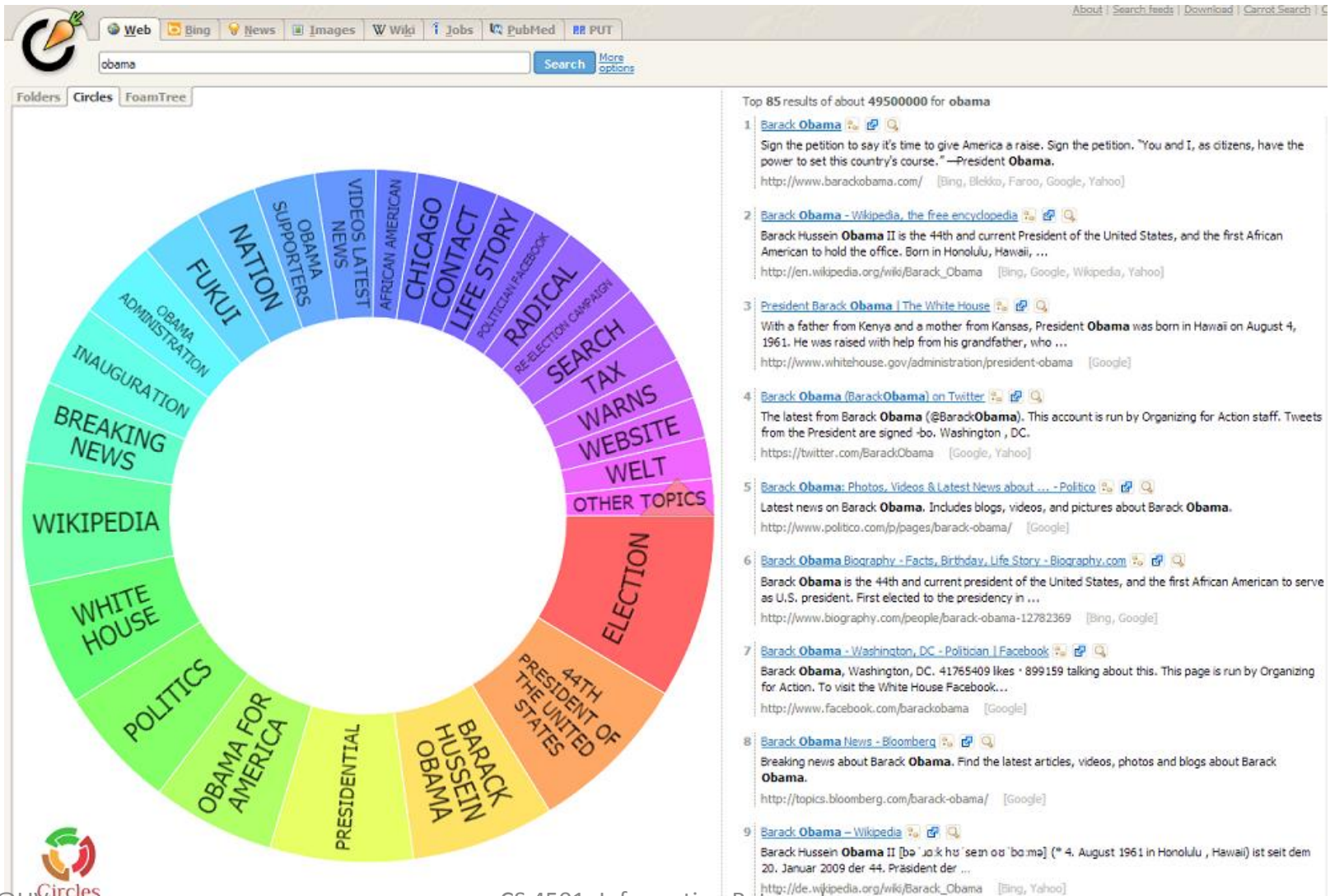
All Topics (85)

- Election (9)
- 44th President of the United States (8)
- Barack Hussein Obama (7)
- Presidential (7)
- Obama for America (6)
- Politics (6)
- White House (6)
- Wikipedia (6)
- Breaking News (4)
- Inauguration (4)
- more | show all

Top 85 results of about 49500000 for obama

- Barack Obama** Sign the petition to say it's time to give America a raise. Sign the petition. "You and I, as citizens, have the power to set this country's course." —President **Obama**.
<http://www.barackobama.com/> [Bing, Blekko, Faroo, Google, Yahoo]
- Barack Obama** - Wikipedia, the free encyclopedia Barack Hussein **Obama** II is the 44th and current President of the United States, and the first African American to hold the office. Born in Honolulu, Hawaii, ...
http://en.wikipedia.org/wiki/Barack_Obama [Bing, Google, Wikipedia, Yahoo]
- President Barack Obama** | The White House With a father from Kenya and a mother from Kansas, President **Obama** was born in Hawaii on August 4, 1961. He was raised with help from his grandfather, who ...
<http://www.whitehouse.gov/administration/president-obama> [Google]
- Barack Obama** (BarackObama) on Twitter The latest from Barack **Obama** (@BarackObama). This account is run by Organizing for Action staff. Tweets from the President are signed -bo. Washington , DC.
<https://twitter.com/BarackObama> [Google, Yahoo]
- Barack Obama**: Photos, Videos & Latest News about ... - Politico Latest news on Barack **Obama**. Includes blogs, videos, and pictures about Barack **Obama**.
<http://www.politico.com/p/pages/barack-obama/> [Google]
- Barack Obama** Biography - Facts, Birthday, Life Story - Biography.com Barack **Obama** is the 44th and current president of the United States, and the first African American to serve as U.S. president. First elected to the presidency in ...
<http://www.biography.com/people/barack-obama-12782369> [Bing, Google]
- Barack Obama** - Washington, DC - Politician | Facebook Barack **Obama**, Washington, DC. 41765409 likes · 899159 talking about this. This page is run by Organizing for Action. To visit the White House Facebook...
<http://www.facebook.com/barackobama> [Google]
- Barack Obama** News - Bloomberg Breaking news about Barack **Obama**. Find the latest articles, videos, photos and blogs about Barack **Obama**.
<http://topics.bloomberg.com/barack-obama/> [Google]

Carrot2's circle display



Carrot2's foam tree display

The screenshot shows the Carrot2 web interface with a search for "obama". The main feature is a "FoamTree" visualization where topics are represented as colored, irregular polygons of varying sizes, clustered together. The central and largest node is "Barack Hussein Obama". Other prominent nodes include "White House", "Election", "Politics", "44th President of the United States", "Obama Administration", "Search", "Life Story", "Videos Latest News", "Website", "Nation", "Chicago", "Welt", "Breaking News", "Presidential", "Obama for America", "Wikipedia", "Inauguration", "Tax", "Fukui", "Re-election Campaign", "Obama Supporters", "Contact", "Radical", "Warns", "Other Topics", and "African American".

On the right side, there is a list of search results for "obama". The top results are:

- Barack Obama** - Sign the petition to say it's time to give America a raise. Sign the petition. "You and I, as citizens, have the power to set this country's course." President **Obama**.
<http://www.barackobama.com/> [Bing, Baidu, Faroo, Google, Yahoo]
- Barack Obama** - Wikipedia, the free encyclopedia - Barack Hussein **Obama** II is the 44th and current President of the United States, and the first African American to hold the office. Born in Honolulu, Hawaii, ...
http://en.wikipedia.org/wiki/Barack_Obama [Bing, Google, Wikipedia, Yahoo]
- President Barack Obama** | The White House - With a father from Kenya and a mother from Kansas, President **Obama** was born in Hawaii on August 4, 1961. He was raised with help from his grandfather, who ...
<http://www.whitehouse.gov/administration/president-obama> [Google]
- Barack Obama (BarackObama) on Twitter** - The latest from Barack **Obama** (@BarackObama). This account is run by Organizing for Action staff. Tweets from the President are signed -bo. Washington, DC.
<https://twitter.com/BarackObama> [Google, Yahoo]
- Barack Obama: Photos, Videos & Latest News about ... - Politico** - Latest news on Barack **Obama**. Includes blogs, videos, and pictures about Barack **Obama**.
<http://www.politico.com/pages/barack-obama/> [Google]
- Barack Obama Biography - Facts, Birthday, Life Story - Biography.com** - Barack **Obama** is the 44th and current president of the United States, and the first African American to serve as U.S. president. First elected to the presidency in ...
<http://www.biography.com/people/barack-obama-12782369> [Bing, Google]
- Barack Obama - Washington, DC - Politician | Facebook** - Barack **Obama**, Washington, DC. 41765409 likes · 899159 talking about this. This page is run by Organizing for Action. To visit the White House Facebook ...
<http://www.facebook.com/barackobama> [Google]
- Barack Obama News - Bloomberg** - Breaking news about Barack **Obama**. Find the latest articles, videos, photos and blogs about Barack **Obama**.
<http://topics.bloomberg.com/barack-obama/> [Google]
- Barack Obama - Wikipedia** - Barack Hussein **Obama** II (bəˈdʒʊk hʊˈseɪn ɒzˈbɑːmə) (* 4. August 1961 in Honolulu, Hawaii) ist seit dem 20. Januar 2009 der 44. Präsident der ...
http://de.wikipedia.org/wiki/Barack_Obama [Bing, Yahoo]

BaiGoogledu

Meta search engine



首页 展开Google 展开百度

alibaba

每页显示10条

搜索

下一页 收藏本站 提点建议

alibaba

Google 搜索

强力驱动 Google™

网页 找到约 18,200,000 条结果 (用时 0.18 秒)

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[www.1688.com/ - 类似结果](#)

Alibaba.com: Manufacturers, Suppliers, Exporters & Importers from ...

Find quality Manufacturers, Suppliers, Exporters, Importers, Buyers, Wholesalers, Products and Trade Leads from our award-winning International Trade Site.

[www.alibaba.com/ - 类似结果](#)

Alibaba Group - Wikipedia, the free encyclopedia

Alibaba Group is a privately owned Hangzhou-based group of Internet-based e-commerce businesses including business-to-business online web portals, ...

[en.wikipedia.org/wiki/Alibaba_Group - 类似结果](#)

阿里巴巴(01688) 港股实时行情_财经频道_腾讯网

... 马云, 港股股本: 50.06(亿), 报价最小单位: 0.02, 行业分类: , 主要股东: Yahoo! Inc. 周息率(%): --, 上市时间: 2007年11月06日, 公司网址: [www.alibaba.com/about ...](#)

[stock.qq.com/hk01688 - 类似结果](#)

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阿里巴巴1688 [http://weibo.com/alibaba](#). 1999年由马云团队创立, 阿里巴巴集团 旗下历史最悠久的公司, 旨在打造全球最大的采购批发平台(1688.com)。有梦想, 有 ...

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alibaba

百度

以下为您显示“阿里巴巴”的搜索结果。 仍然搜索: [alibaba](#)

1688.com, 阿里巴巴打造的全球最大的采购批发平台 官网

阿里巴巴(1688.com)是全球企业间(B2B)电子商务的著名品牌,为数千万网商提供海量商机信息和便捷安全的在线交易市场,也是商人们以商会友、真实互动的社区平台。目前1688...

[www.1688.com/ 2014-07-12](#) - 百度快照 - 评价

阿里巴巴旺铺产品官方网站

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[winport.1688.com/ 2014-07-24](#) - 百度快照 - 评价

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阿里巴巴(china.alibaba.com)是全球企业间(B2B)电子商务的著名品牌,汇集海量供求信息,是全球领先的网上交易市场和商人社区。首家拥有超过1400万网商的电子商务网站,...

[page.1688.com/index20.... 2014-07-12](#) - 百度快照

阿里巴巴_百度百科

阿里巴巴集团经营多元化的互联网业务,致力为全球所有人创造便捷的交易渠道。自成立以来,阿里巴巴集团建立了领先的消费者电子商务、网上支付、B2B网上交易市场及云计算业务, ...

[集团概况 发展过程 旗下公司 领导简介 文化和价值观 更多>>> 查看“阿里巴巴”全部6个含义>>>](#)

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[www.alibaba.com/ 2014-07-24](#) - [V3](#) - 百度快照 - 87%好评

PubMed

The screenshot displays the PubMed website interface. At the top, there's a navigation bar with 'NCBI', 'Resources', 'How To', and a 'Sign in to NCBI' link. Below this is the 'PubMed.gov' logo and the text 'US National Library of Medicine National Institutes of Health'. The main search area features a search bar with 'Rac/Cdc42' entered, a 'Search' button, and links for 'Save search' and 'Advanced'. A dropdown menu for 'Recent' is open, showing 'PubMed' as the selected database. On the left, a sidebar contains filter options categorized into 'Article types', 'Text availability', 'Publication dates', 'Species', and 'Clear all'. The central search results area shows a list of articles, with the first article titled 'Recruitment of PAKs in the brain tissues of scrapie-infected rodent possibly linked closely' by Wang H, Xu Y, Zhang BY, Shi Q, Gao C, Chen C, Fan XY, Wang J, Xiao K, Ren K. The right sidebar contains a 'New feature' section and a section titled '43 free full-text articles in PubMed Central' listing several articles, including 'Identification of two tyrosine residues required for the intramolecular mechanism implicated in GIT1 activation' and 'The CNK2 scaffold interacts with vils and modulates Rac cycling during spine morphogenesis in hippocampal neurons'.

Considerations in result display

- Relevance
 - Order the results by relevance
- Diversity
 - Maximize the topical coverage of the displayed results
- Navigation
 - Help users easily explore the related search space
 - Query suggestion
 - Search by example

Research progress

- In Human-Computer Interaction

- Eye

- use

- Psy

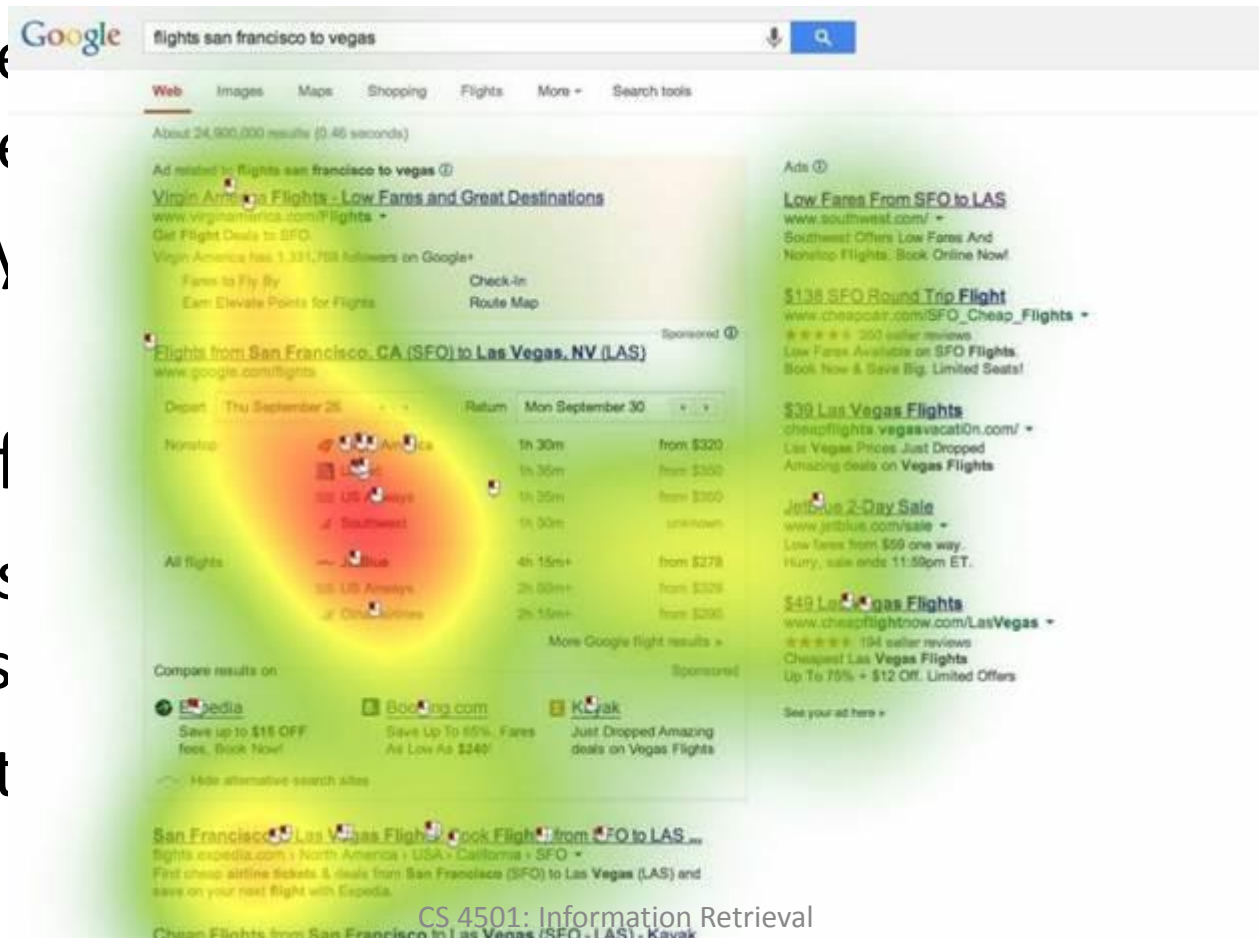
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Search result display in mobile device

- Unique characteristics of mobile device
 - Small screen size, limited bandwidth, input, data-access and computation power
 - Multi-touch screen
 - Rich search context
 - Opportunities?



What you should know

- General considerations in search result display
- Challenges and opportunities in mobile device search result display