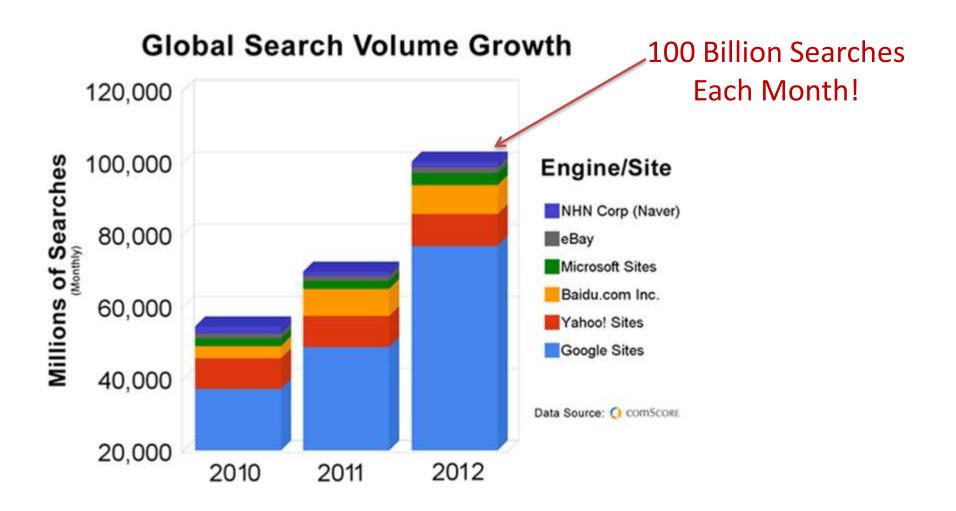
# Search Engine Optimization: Understanding the Engines & Building Successful Sites

### **Content in this Presentation**

- > The Search Landscape
- ➤ How Search Engines Work
- ➤ Building Accessible Sites
- Conducting Keyword Research
- Link Building Strategies
- Social Media & the Web's Influencers

# The Search Marketing Landscape



Paid

seattle real estate

Search

Advanced Search

Web Show options.

Results 1 - 10 of about 21,400,000 for seattle real estate. (0.18 seconds)

### Seattle Real Estate www.TheMLSonline.com

Sponsored Links Find Seattle Real Estate Listings and Home Search for Western WA

Seattle MLS Search

www.RealEstate-Seattle.com View photos and search for homes throughout the Seattle area!

### Seattle Real Estate & Homes For Sale | Seattle, Washington

Seattle Washington's complete website for Real Estate, homes for sale and virtual tours. Search for Seattle Washington Real Estate on Seattle Power Search.

Property Search - Queen Anne - West Seattle - Eastside

www.seattlepowersearch.com/ - Cached - Similar - P T

### TheMLSonline.com - Seattle Real Estate, Top Seattle Real Estate ...

Search for the best Seattle real estate deals and get your best value with TheMLSonline's seasoned veteran Seattle real estate agents.

King County - Pierce Real Estate - Snohomish Homes sea.themIsonline.com/ - Cached - Similar - P T

### Seattle Real Estate Guide - Seattle Homes For Sale

Seattle real estate - Complete online guide to Buying or Selling Property in Seattle area. www.seattleshomes.com/ - Cached - Similar - P | |

Sponsored Links

### Luxury Waterfront Home

Magnolia Neighborhood Seattle WA dock, quest house, sport court www.waterfronton39th.com Washington

### Homes For Sale Seattle

See All Homes For Sale Seattle Free Hot List of Seattle Homes www.LovelySeattleHomes.com Seattle-Tacoma, WA

### Seattle Homes for Sale

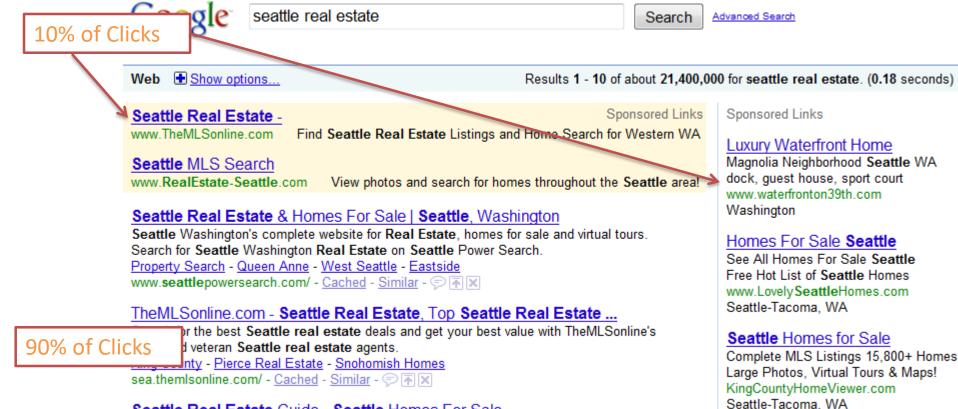
Complete MLS Listings 15,800+ Homes Large Photos, Virtual Tours & Maps! KingCountyHomeViewer.com Seattle-Tacoma, WA

### Find Real Estate Agent

Read Client Testimonials

Organic

# Organic vs. Paid Search



Find Real Estate Agent

Read Client Testimonials

Seattle Real Estate Guide - Seattle Homes For Sale

www.seattleshomes.com/ - Cached - Similar - P | |

Seattle real estate - Complete online guide to Buying or Selling Property in Seattle area.

# **Click-Through Rates**

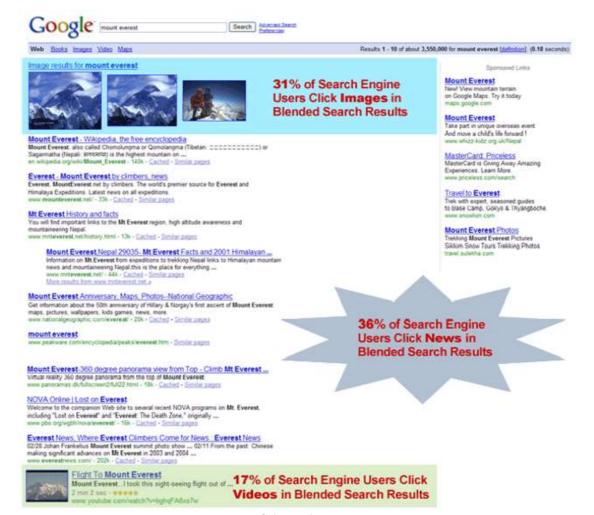
click through rates	Search	
Web   Show options  Re		
Average Percentage of Clicks	Fraction of Top Ranking Result	
42.1%	N/A	
11.9%	3.5X Less	
8.5%	4.9X Less	
6.1%	6.9X Less	
4.9%	8.5X Less	
4.1%	10.4X Less	
3.4%	12.3X Less	
3.0%	14.0X Less	
2.8%	14.8X Less	
3.0%	14.1X Less	
10.1%	N/A	
	Average Percentage of Clicks  42.1%  11.9%  8.5%  6.1%  4.9%  4.1%  3.4%  3.0%  2.8%  3.0%	

15-Oct-18 Confidentiality Data

1.2%

#21-1,000

### **Vertical Search**



### **Local Results**

Web Show options...

Completely different ranking algorithm than standard search results

Probably doesn't get traffic like most "#1" results



Local business results for thai restaurants near Seattle, WA



Thai Ginger Restaurant www.thaiginger.com - (206) 749-9100 - 40 reviews

Results 1 - 10 of about 1,730,000 for

- Mae Phim Thai Restaurant www.maephim.com - (206) 624-2979 - 179 reviews
- Ayutthaya Thai Restaurant maps.google.com - (206) 324-8833 - 18 reviews
- Jai Thai Restaurant www.jaithai.com - (206) 632-7060 - 56 reviews
  - Thai Tom maps.google.com (206) 548-9548 143 reviews
- Racha Noodles & Thai Cuisine Queenanne www.rachaqueenanne.com - (206) 281-8883 -52 reviews
- Rom Mai Thai Restaurant www.rommaithai.com - (206) 726-9058 -18 reviews
- More results near Seattle, WA »

### Thai Restaurants in Seattle, WA on Yahoo! Local

**Thai Restaurants** in **Seattle**, WA on Yahoo! Local Get Ratings & Reviews on **Thai Restaurants** with Photos, Maps, Driving Directions and more.

local.yahoo.com > City Guide > Food & Dining > Restaurants - Cached - Similar - Table X Confidentiality Data

## **Image Results**



edward hopper

Search

Web

Show options...

Results 1 - 10 of about 1,07

### Image results for edward hopper - Report images









### Edward Hopper - Wikipedia, the free encyclopedia

Edward Hopper (July 22, 1882 – May 15, 1967) was a prominent American realist painter and printmaker. While most popularly known for his oil paintings, ...

Biography - Hopper's art - See also - Bibliography

en.wikipedia.org/wiki/Edward\_Hopper - Cached - Similar - P 🖹 🔀

### **Edward Hopper**

Includes a short biography of Edward Hopper plus a collection of 32 images.

www.artchive.com/artchive/H/hopper.html - Cached - Similar - P T

### **Video Results**



the simpsons

Search

Web Show options...

Results 1 - 10 of about 22.8

### FOX Broadcasting Company: The Simpsons

Offers news, contests, character profiles, episode guides, and details on upcoming episodes. Characters - Episode Guide - FOX Broadcasting Company www.thesimpsons.com/ - Cached - Similar - 🗇 🖹 🔀

### Welcome to **The Simpsons**.com

The Simpsons · Episode Guide · Characters · Simpsons Store · Message Board Sundays at 8PM/7C. "All About Lisa" 1918 - SI-1913. Original Airdate: 05/18/08 ... www.thesimpsons.com/episode\_guide/ - Cached - Similar - P | | |

■ Show more results from www.thesimpsons.com

### Video results for the simpsons



The Simpsons - NEW Main Title 2 min 2 sec - Feb 13, 2009 www.youtube.com



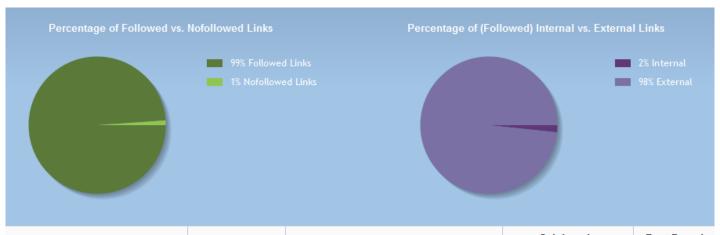
Homer Simpson tries to vote for Obama 1 min 21 sec - Sep 29, 2008 www.youtube.com

### **How Connective9 Work**

# **Crawling & Indexing**

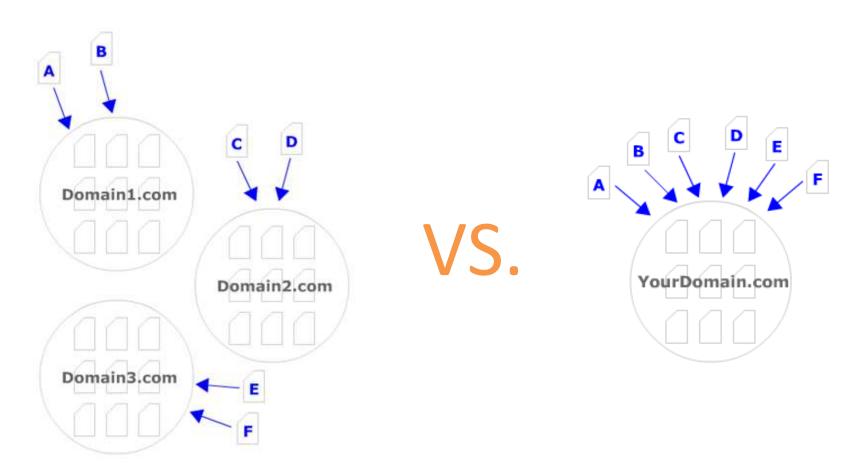
Without links, the engines might never find this page

# **Calculating Query-Independent Metrics**

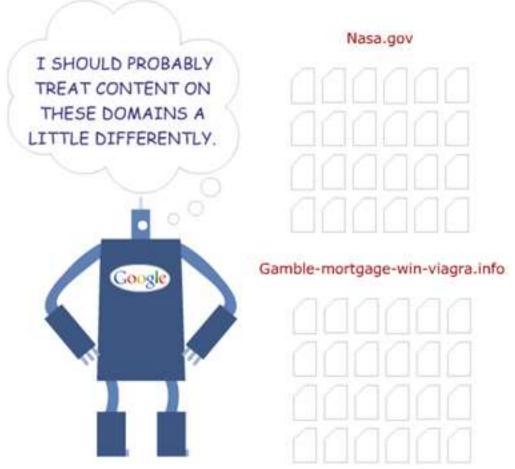


Page-Specific Metrics	URL	Domain-Level Metrics	Subdomain (moneycentral.msn.com)	Root Domain (*.msn.com)
Page Authority @	82	Domain Authority @		97
mozRank @	6.30	Domain mozRank	6.87	8.28
mozTrust @	7.03	Domain mozTrust	7.16	8.34
Total Links @	309,919	Total Links @	2,666,471	91,280,659
External Followed Links @	300,315	External Followed Links @	1,183,847	60,660,222
Internal Followed Links @	5,790	Linking Root Domains @	22,706	490,718
Linking Root Domains @	2,914			

# Many Domains vs. One Domain

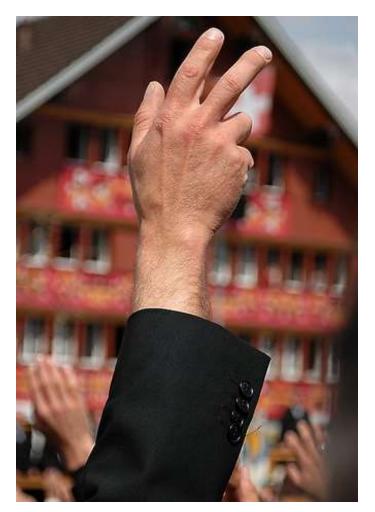


# **Domain Authority**

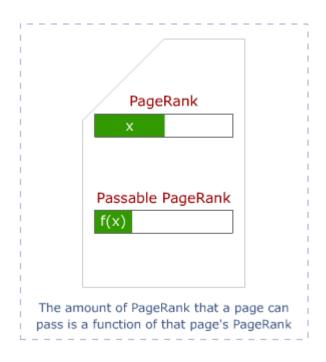


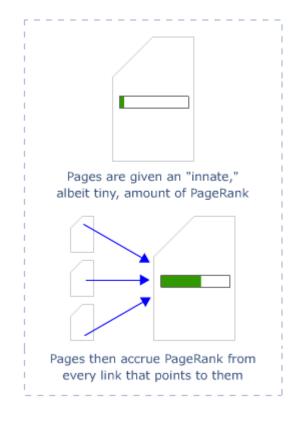
# **PageRank**



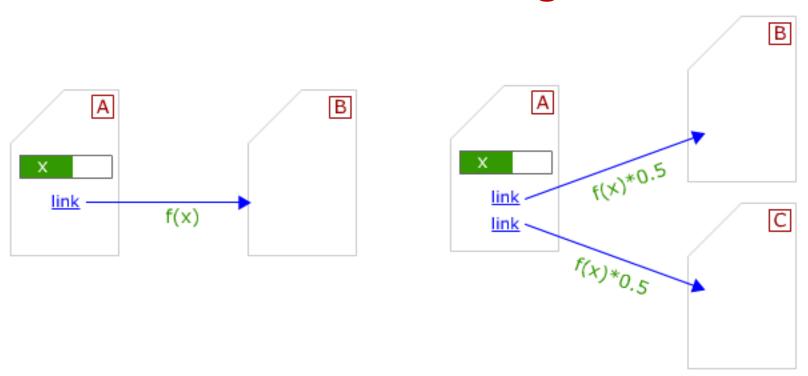


# The Flow of PageRank

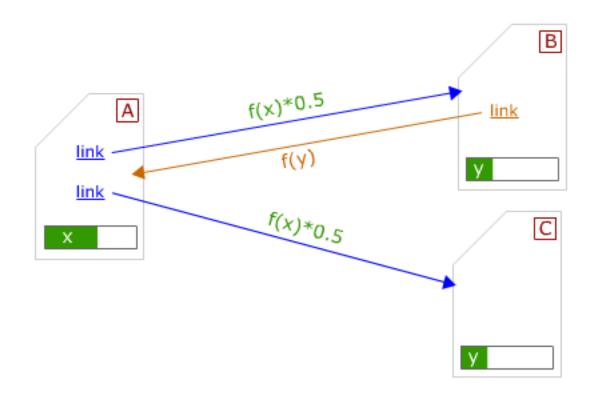




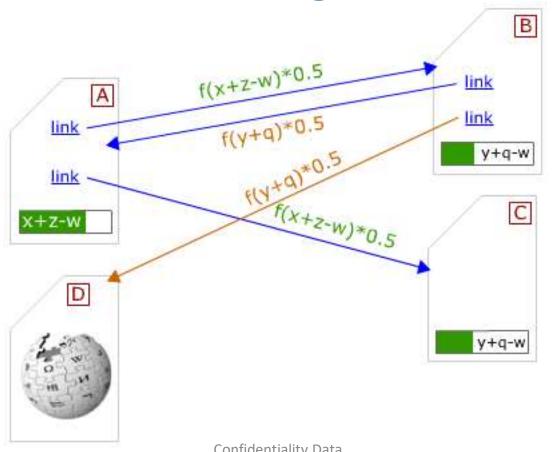
# Page Rank is Split Evenly Between the Links on a Page



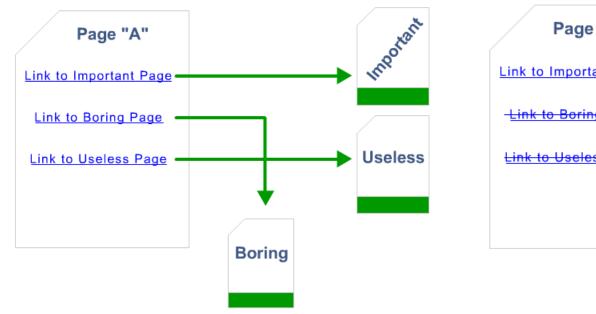
# Page Rank is an Iterative Algorithm

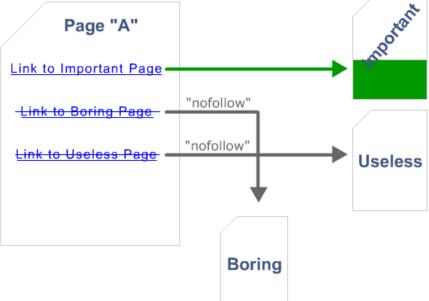


# **Technically, Every External Link** "Leaks" PageRank



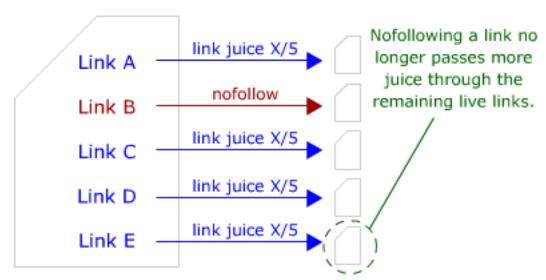
# No following or Removing Links Can Alter the Flow of Page Rank





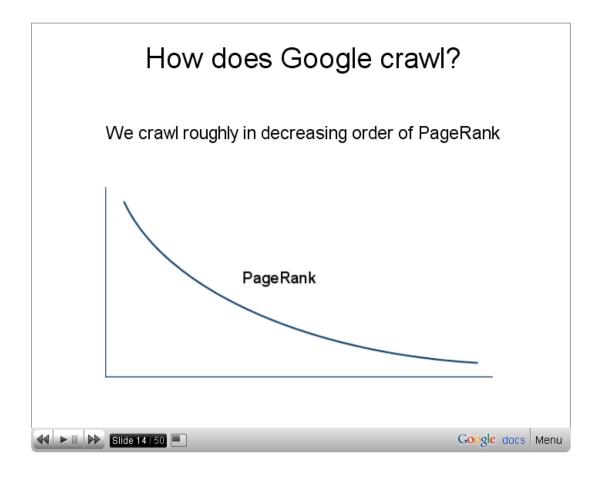
### Or, at least it used to...

### **New** PageRank Algorithm & Effect of Nofollow Sculpting

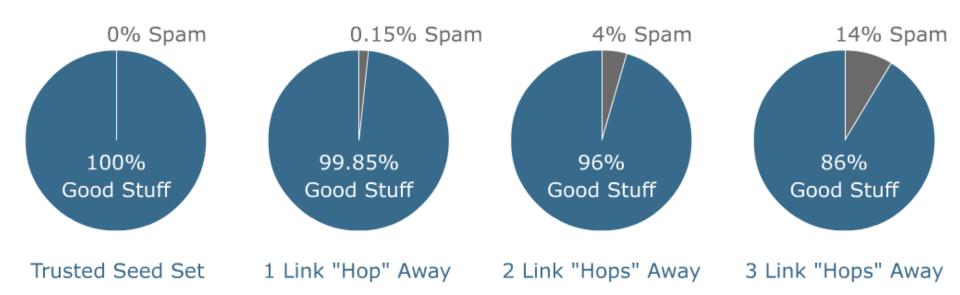


Page with "X" amount of passable link juice

# Google Says they use PageRank to Crawl



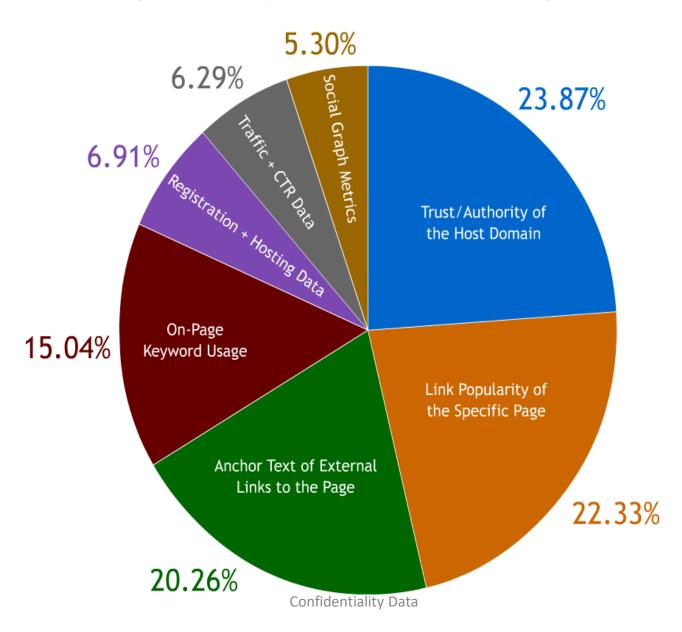
# The Concept of TrustRank



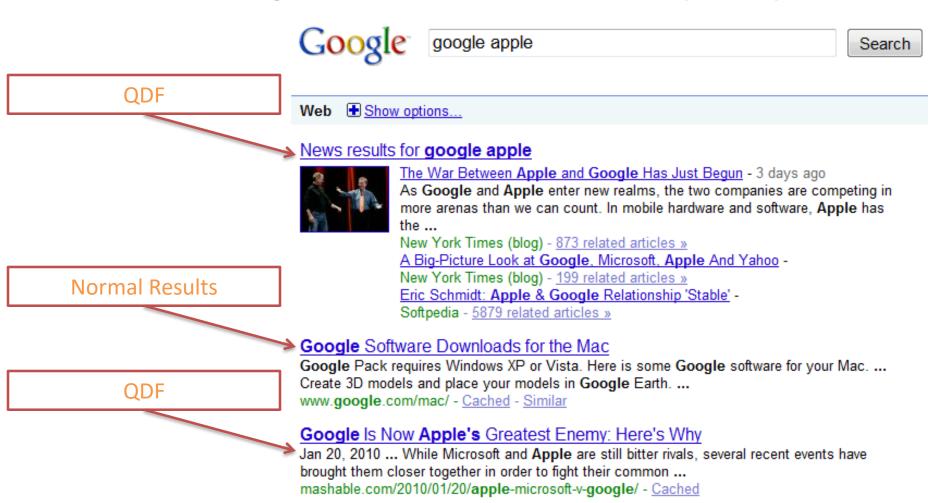
Search researchers found that the further a site/page's distance from a trusted seed set, the more likely they were to contain spam results.

### Components of Google's Ranking Algorithm

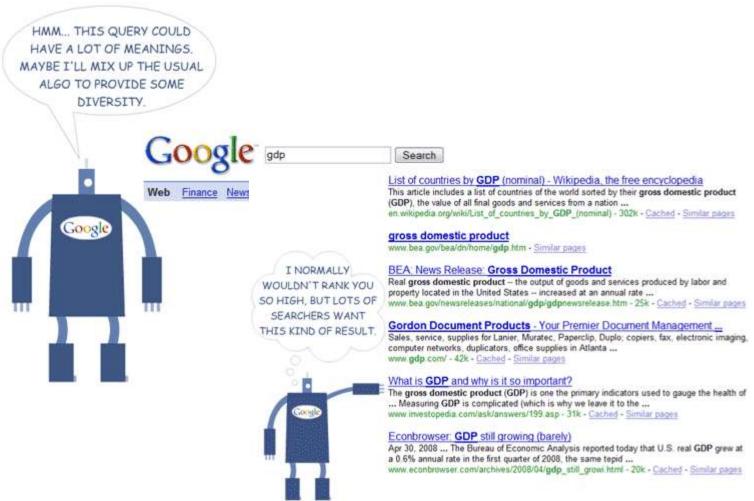
(According to 72 SEOs Surveyed for SEOmoz's Biennial Search Ranking Factors)



# **Query Deserves Freshness (QDF)**



# **Query Deserves Diversity (QDD)**



## The SEO Pyramid

SOCIAL

For optimal results, start with a strong base, and build your way up.

On-Site User
Engagement Features

Social Media & Viral Marketing

### LINK BUILDING

Manual Requests & Link Creation

Scalable, Content-Based Link Strategies

### **KEYWORD RESEARCH & TARGETING**

Keyword Brainstorming

Term/Phrase Selection

On-Page Targeting - Titles, Metas, URLs, H1s, Text, Internal Anchor Text

### ACCESSIBLE, QUALITY CONTENT

Unique Text Content

Bot Accessiblity

**URL Structure** 

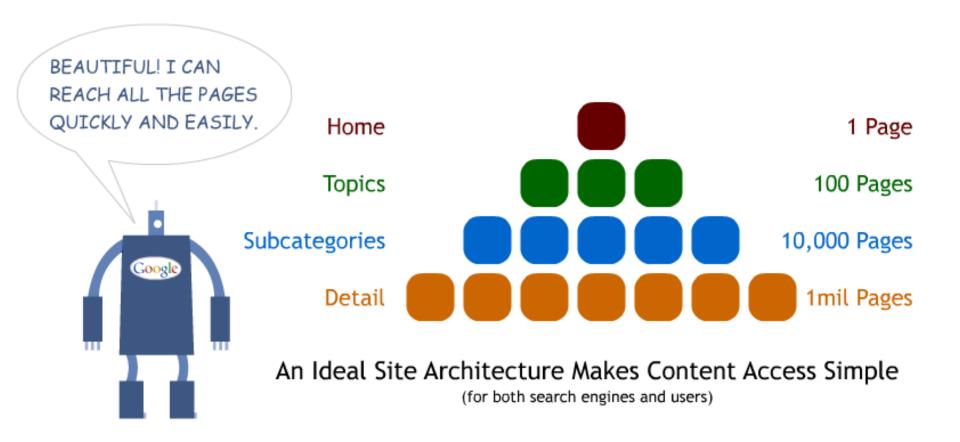
Internal Link Architecture

Sitemaps

Server Response Codes

# **Building Accessible Sites**

# **Crawlability / Link Architecture**



# **Duplicate Content & Canonicalization**



#### PHASE I: GOOGLE FINDS DUPE CONTENT

#### PHASE II: BIG G CHECKS COMPARABLE DOCS





#### ilvspam.com

"So we beat on, boats against the current, borne back ceaslessly into the past"

### OH GREAT. FOUR DIFFERENT VERSIONS ...



#### fscott.com

"So we beat on, boats against the current, borne back ceaslessly into the past"

#### badzelda.ca

"So we beat on, boats against the current, borne back ceaslessly into the past"

#### mylit.com

"So we beat on, boats against the current, borne back ceaslessly into the past"

#### ilvspam.com

"So we beat on, boats against the current, borne back ceaslessly into the past"

#### PHASE III: GOOGLE DETERMINES AN ORIGINAL

THIS MUST BE

THE ONE.

Google

#### fscott.com

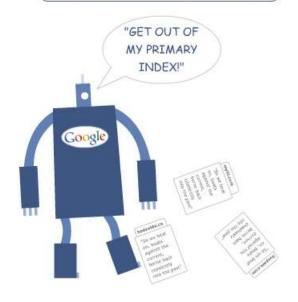
"So we beat on, boats against the current, borne back ceaslessly into the past"

### Signals May Include:

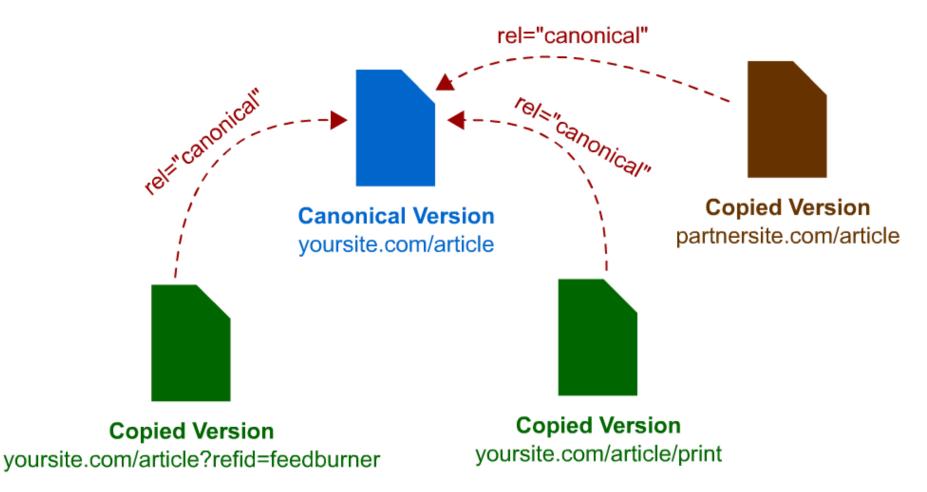
- 1. Where Google first saw the content
- 2. Trust in the domain
- 3. Where most links point
- 4. Whether links on copies point back to an original
- 5. Which version (if any) appear to have been through "scraping & re-purposing"
  Confidentiality Data

6. If it's close - PageRank

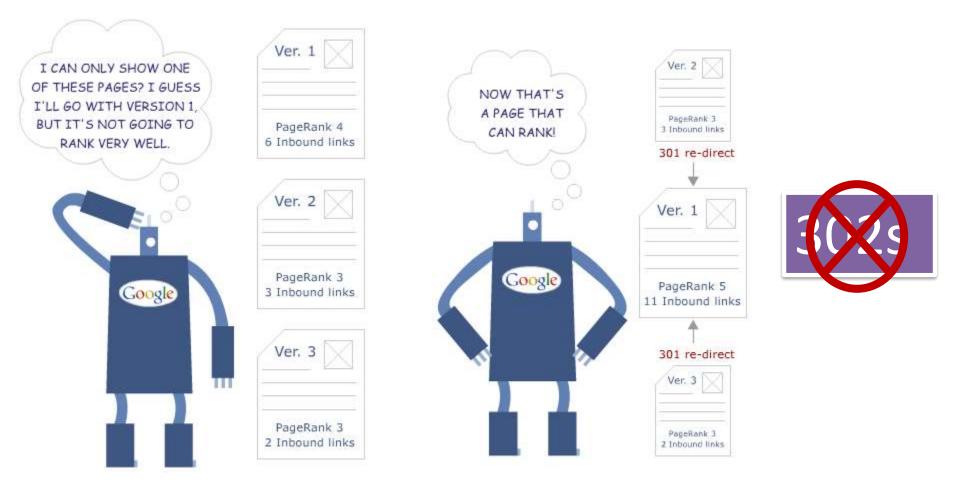
#### PHASE IV: DUPES GET TOSSED OUT



## **Canonical URL Tag**

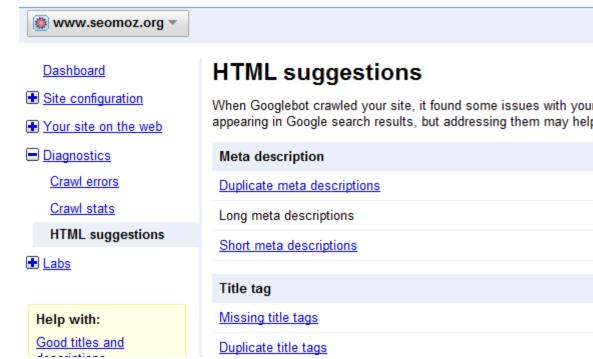


### **301 Redirects**



# **Duplicate Titles & Meta Descriptions**

### Google webmaster tools

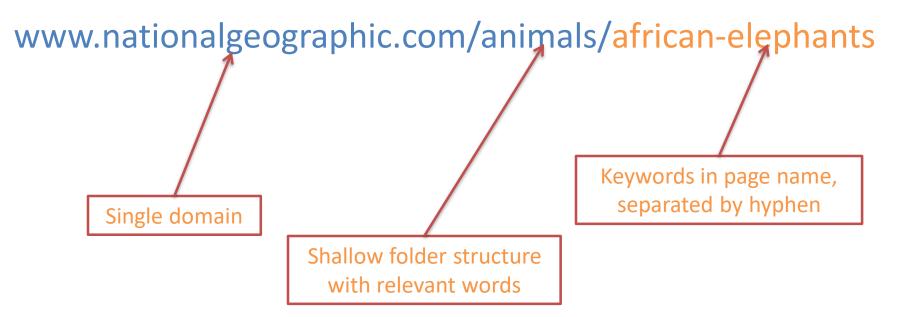


When Googlebot crawled your site, it found some issues with your content. These issues won't prevent your site from appearing in Google search results, but addressing them may help your site's user experience and performance.

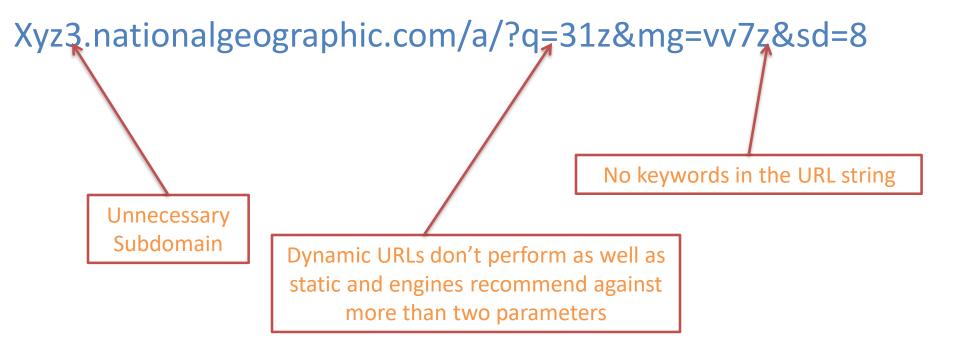
Meta description	Pages
Duplicate meta descriptions	87
Long meta descriptions	0
Short meta descriptions	40
Title tag	Pages
Missing title tags	6
<u>Duplicate title tags</u>	296

« Back to Home | M 1

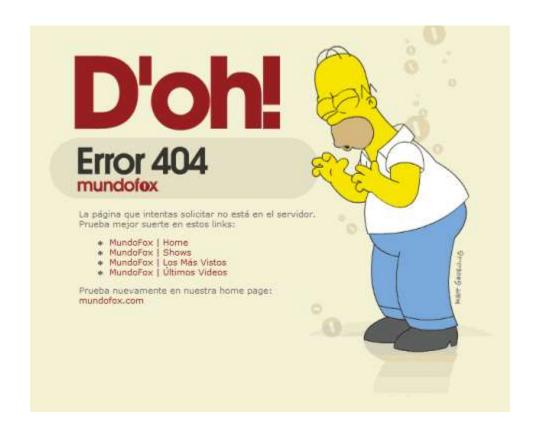
## **Search Friendly URLs**



## **Search UN-Friendly URLs**

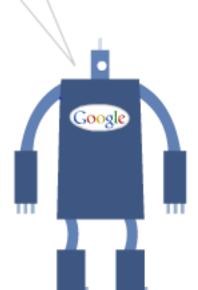


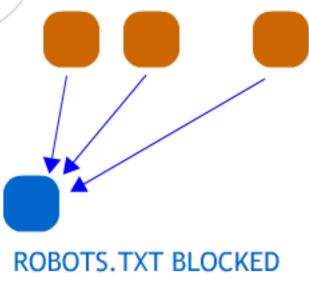
## Fixing Broken Links & 404s



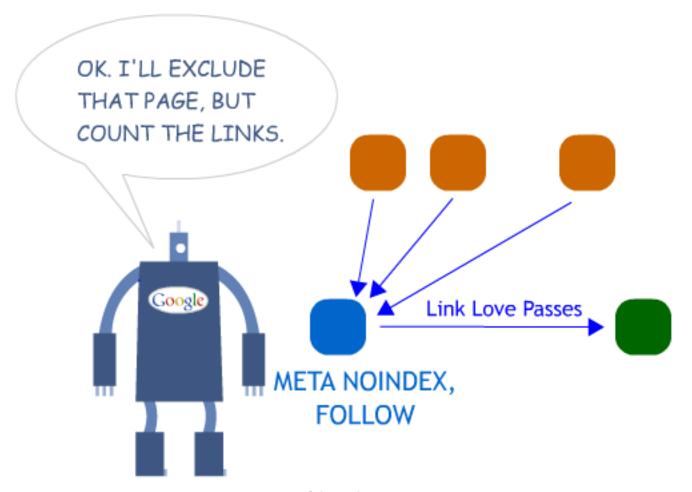
## **Blocking Robots**

DUDE. I CAN'T EVEN SEE THE LINKS ON THE PAGE. WHY WOULD THEY SEND JUICE THERE?





## **Blocking Robots**



## **XML Sitemaps**

### Sample XML Sitemap Index

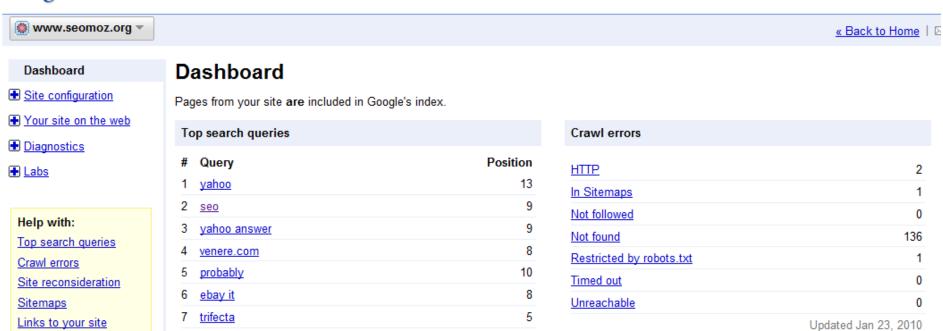
The following example shows a Sitemap index in XML format. The Sitemap index lists two Sitemaps:

## Webmaster Tools (Google)

## Google webmaster tools

www.games2win.com

google search engine

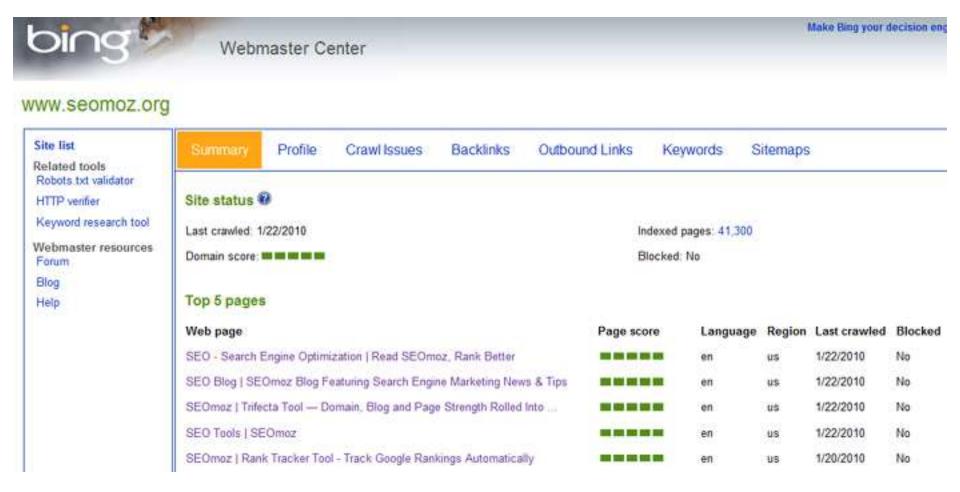


7

12

More »

## Webmaster Tools (Bing)



## **Search Engine Guidelines**

Googl	e webmaster	central	Search Help
0			

#### Webmaster Tools Help

Help articles

Webmaster essentials

My site and Google

Using Webmaster Tools

<u>Sitemaps</u>

Help forum

Webmaster Guidelines

Webmaster checklist

Webmaster Central blog

About Google search results

Services and tools

Business solutions

<u>Advertising</u>

Google Help > Webmaster Tools Help > My site and Google > Site management > Webmaster guidelines

#### Webmaster guidelines

Print

Following these guidelines will help Google find, index, and rank your site. Even if you choose not to implement any of these suggestions, we strongly encourage you to pay very close attention to the "Quality Guidelines," which outline some of the illicit practices that may lead to a site being removed entirely from the Google index or otherwise penalized. If a site has been penalized, it may no longer show up in results on Google.com or on any of Google's partner sites.

Design and content guidelines	<u>Learn</u> more
Technical guidelines	<u>Learn</u> more
Quality guidelines	Learn more

#### When your site is ready:

Submit it to Google at <a href="http://www.google.com/addurl.html">http://www.google.com/addurl.html</a>.

www.google.com/support/webmasters/bin/answer.py?hl=en&answer=35769

# **Important Tags & Signals**

## **Title Tags**



<title>SEO - Search Engine Optimization | Read SEOmoz, Rank Better</title>



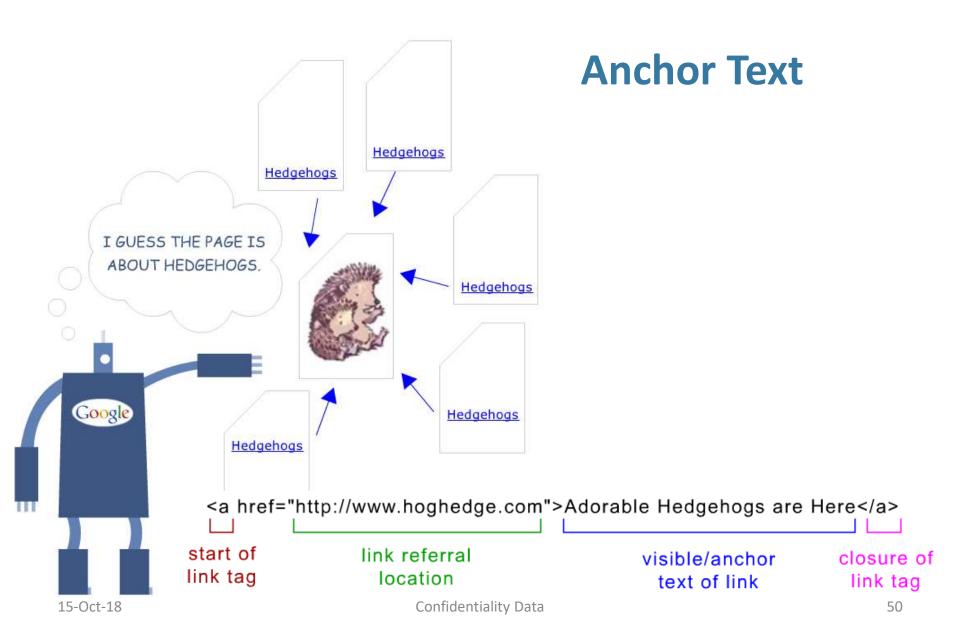
## **Meta Descriptions**

<meta name="description" content="SEOmoz, a Seattle-based search engine optimization company, serves as a



# **Tag Length Recommendations**

	Title Tag  Max Display Length	Meta Description  Max Display Length	URL Max Display Length
Google	66-69	156-158	<b>75-92</b>
	Characters	Characters	Characters
bing	67-72	176-184	91-94
	Characters	Characters	Characters
YAHOO!	64-65	164-190	65-80
	Characters	Characters	Characters
Seomoz.org Recommends	<65	<156	<65
	Characters	Characters	Characters



## **Page Copy**

Your continued donations keep Wikipedia running/



## Search engine optimization

From Wikipedia, the free encyclopedia

"SEO" redirects here. For other uses, see SEO (disambiguation).

Search engine optimization (SEO) is the process of improving the volume and quality of traffic to a web site from search engines via "natural" ("organic" or "algorithmic") search results. Usually, the earlier a site is presented in the search results, or the higher it "ranks," the more searchers will visit that site. SEO can also target different kinds of search, including image search, local search, and industry-specific vertical search engines.

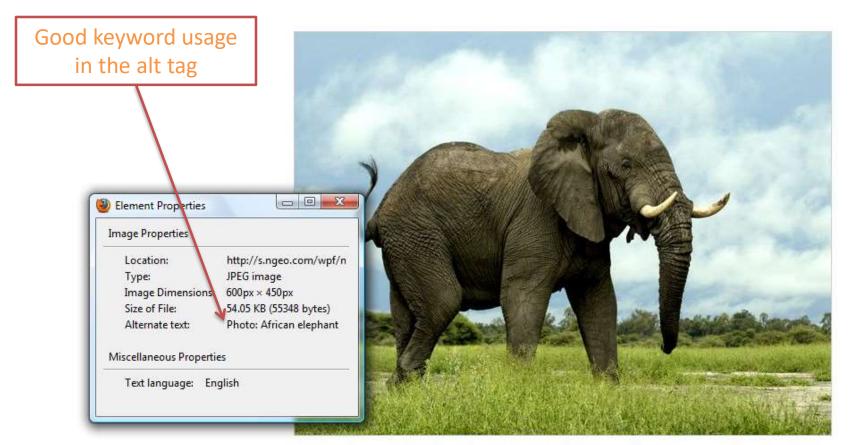
As a marketing strategy for increasing a site's relevancy, SEO considers how search algorithms work and what people search for. SEO efforts may involve a site's coding, presentation, and structure, as well as fixing problems that could prevent search engine indexing programs from fully spidering a site. Other, more noticeable efforts may include adding unique content to a site, and making sure that the content is easily indexed by search engines and also appeals to human visitors.

The acronym "SEO" can also refer to "search engine optimizers," a term adopted by an industry of consultants who carry out optimization projects on behalf of clients, and by employees who perform SEO services in-house. Search engine optimizers may offer SEO as a stand-alone service or as a part of a broader marketing campaign. Because effective SEO may require changes to the HTML source code of a site, SEO tactics may be incorporated into web site development and design. The term "search engine friendly" may be used to describe web site designs, menus, content management systems and shopping carts that are easy to optimize.



Internet Marketing

## **Image Alt Attributes**



African elephants are the largest of Earth's land mammals. Their enormous ears help them to keep cool in the hot African climate.

# **Not So Important**

## Meta Keywords Tag



<meta name="keywords" CONTENT="ESPN.com, ESPN, ESPN2, ESPNews, ESPN Classic, ESPNU,</pre>

## H1, H2, H(x) Tags

Source of: http://nutsie.com/main - Mozilla Firefox

<h1><a href="/"><span class="fir">nuTsie</span></a></h1><div id="login">

## Search Engine "Submission"



#### Submit your site to Bing

Generally our web crawler, MSNBot, can find most pages on the Internet. However if your site does not appear on Bing, you can send us the address (URL).

#### Type the characters from the picture

In the box below, type the characters that you see in the picture. This helps ensure that a person, not an automated program, is submitting the URL.



If you don't see the picture, make sure your browser is set to allow images. If you change the image setting, refresh this page to continue.

Characters:

#### Type the URL of your homepage

MSNBot follows links from your homepage to find other pages on your site.

Example: http://www.example.com/.

Submit URL

# **Keyword Research + Targeting**

# **Goals of Keyword Research**

## **Determine Relative Volume Levels**

Publisher	Cost Per 1,000 Units	Bulk Discount	Google Search Volume
DC Comics (Batman, Superman, etc.)	<b>\$650</b>	10% (10K+)	400K / month (Top 10 Titles)
Marvel Comics (X-Men, Iron Man, etc.)	\$700	15% (20K+)	600K / month (Top 10 Titles)
Dark Horse Comics (Sin City, Hellboy, etc.)	\$680	12% (10K+)	250K / month (Top 6 Titles)

## **Identify High Value Keywords**





## **Predict the Effort Required to Rank Well**



Web   Show options	Results 1 - 10 of about 36,500,000 for comic books			
	Page Authority /	mozRank /	# of Links to URL	
	Domain Authority	PageRank	# of Linking RDs	
Marvel: The Official Site   Iron Man, Spider-Man, Hulk, X-Men  Jan 8, 2010 BUY THE NEW ASTONISHING X-MEN MOTION COMIC ON ITUNES NOW!  Whats your Favorite X-Book now and Why Comic Book Subscriptions  Show stock quote for MVL  Marvel Universe - Comics - Digital Comics - Comics Catalog  marvel.com/ - 19 hours ago - Cached - Similar	92	6.12	68,526	
	87	7	1,426	
Comic Book Resources - Daily Comic Book News, Previews, Reviews Jan 9, 2010 News, reviews, columns, message board, and shopping.  Marvel Comics Forums - CBR Forums - Previews  www.comicbookresources.com/ - 40 minutes ago - Cached - Similar	98	6.2	164,409	
	87	6	2,260	
Comic book - Wikipedia, the free encyclopedia  A comic book (often shortened to simply comic and sometimes called a funny book, comic paper or comic magazine) is a magazine made up of narrative artwork,  American comics - European comics - Japanese comics - See also en.wikipedia.org/wiki/Comic book - Cached - Similar	74	5.18	4,201	
	97	6	350	

## High Authority Scores + Strong Link Metrics/Counts = Extremely Challenging

# Choose the "Best" Words/Phrases to Target

## **Competition Level**

(difficulty in achieving top rankings)



### Search Volume

(quantity of queries per month)



## Value of Visitor

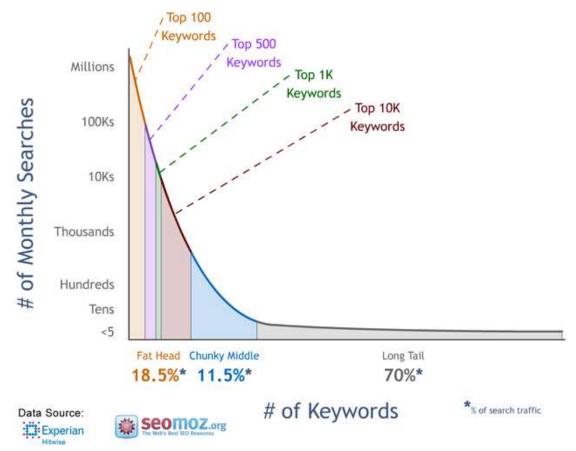
(performs desired action/converts)



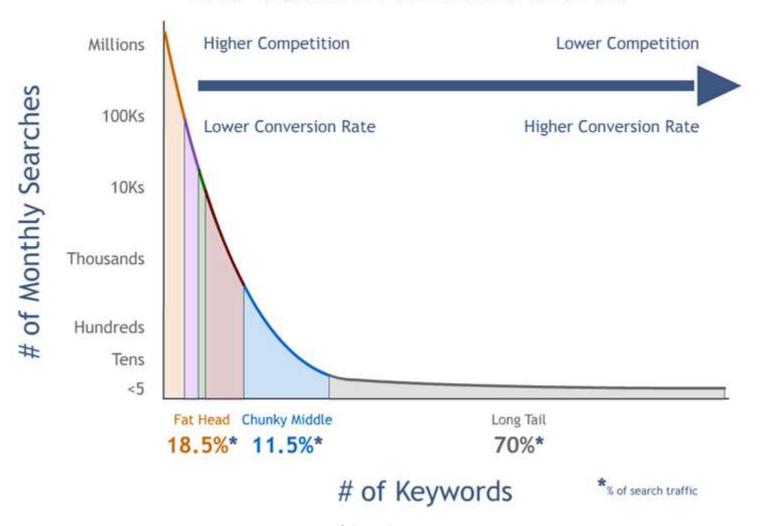
# **Keyword Demand Landscape**

## The Long Tail of Keyword Demand

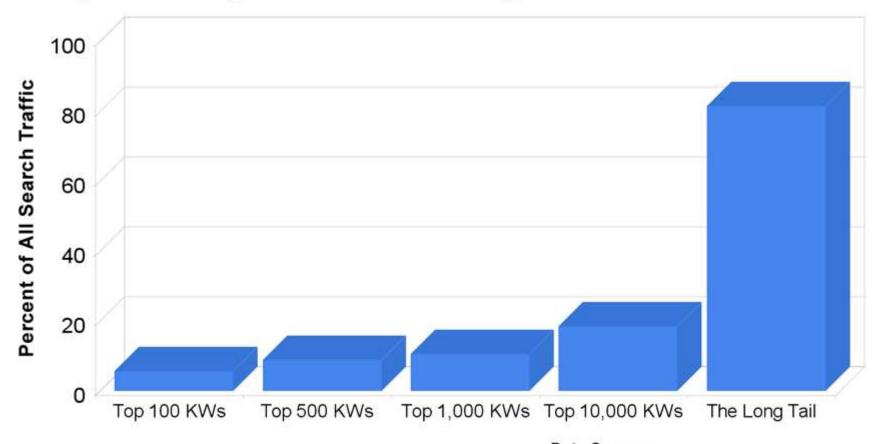
## The Search Demand Curve



## **The Search Demand Curve**

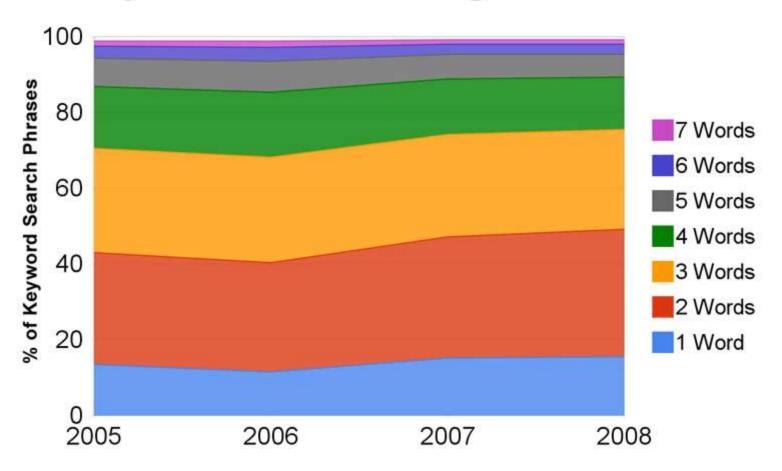


## Popular Keywords vs. Long Tail Search Traffic

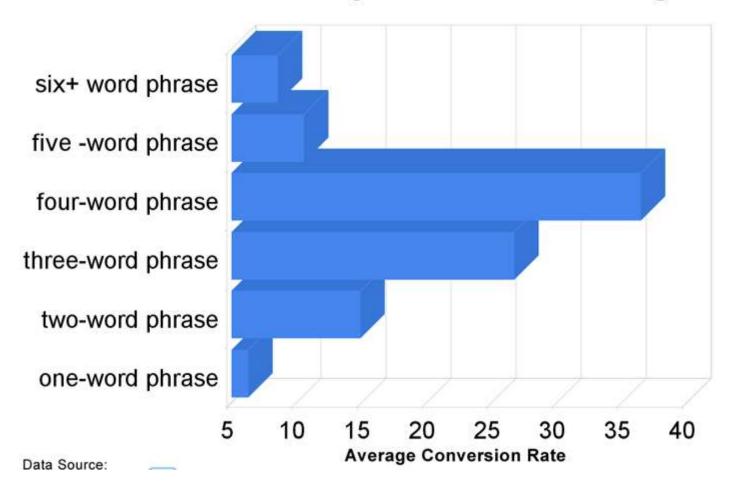




## **Keyword Phrase Length Over Time**



## Conversion Rate by KW Phrase Length



# Tools & Tactics for Brainstorming & Refining Your Seed List

## Salespeople & Customers



# **Google AdWords Tool**

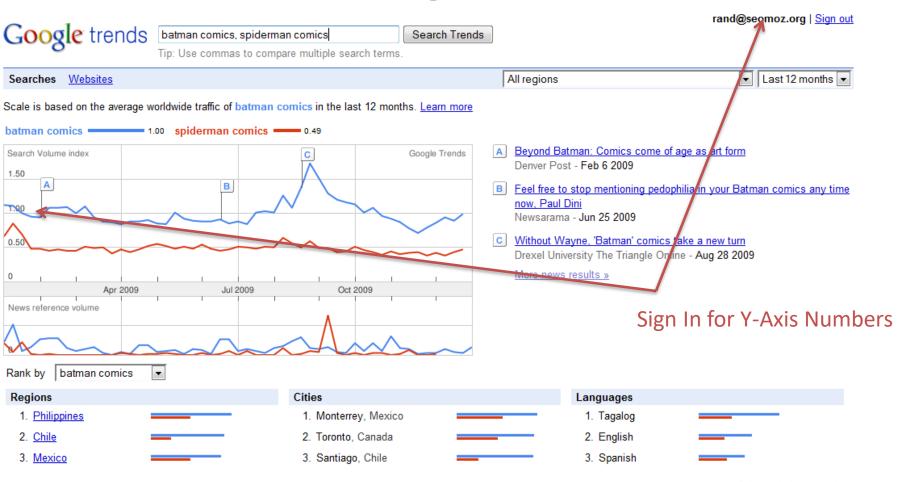
Keywords	Advertiser Competition ②	Local Search Volume: December ②	Global Monthly Search Volume ②	Match Type: ② Exact ▼
Keywords related to term(	s) entered - sorted by rel	evance ②		
batman comics]		9,900	33,100	Add Exact
superman comics]		8,100	18,100	Add Exact ⋄
spiderman comics]		8,100	22,200	Add Exact ⇒
[batman comic]		4,400	12,100	Add Exact ⇒
	Advertiser	Local Search Volume:	Global Monthly Search	Match Type: ②
Keywords	Competition ②	December ②	Volume ②	Broad
Keywords related to term(s	s) entered - sorted by rel		440.000	A 11
atman comics		74,000	110,000	<u>Add</u> ∜
uperman comics		60,500	60,500	<u>Add</u>
piderman comics		49,500	74,000	<u>Add</u> ×
batman comic		60,500	74,000	<u>Add</u>

https://adwords.google.com/select/KeywordToolExternal

# MS AdCenter Excel Plug-In

Keyword	Jun-08	Apr-09	May-09 💌	Jun-09 💌	Jul-09 💌	Aug-09 🔽
monkeys	56,256	33,416	33,850	65,441	77,079	30,844
monkey	55,785	38,701	38,066	72,034	65,685	38,056
play sonic the hedgehog	132	18,576	22,121	21,021	21,020	21,020
pictures monkeys	21	93	55	37	82	42
monkey pictures	1,407	7,689	7,575	4,593	6,327	7,109
pictures monkey	17	10	35	25	47	12
sugar glider	8,304	8,167	6,136	9,683	9,162	8,691
monkeys picture	0	11	10	45	33	13
monkey picture	141	391	683	416	516	450
praying mantis	6,141	5,972	5,282	5,992	5,051	5,031

# **Google Trends**



### **Internal Site Search Stats**





# **Competitive Keyword Research**



batman comics site:mycomicshop.com

Search

Web 

■ Show options

Results 1 - 10 of ab

#### Batman Comic Books — Issues & Titles

In Kane's early drawings, before the superhero appeared in any Batman comic books, Batwan had bat wings, not a cape. Kane and Finger later changed the ... www.mycomicshop.com/search?q=batman - Cached - Similar - 🤛 🖹 🔀

#### Comic Books - Online Comic Book Store | mycomicshop.com

The World's Largest Selection of Comic Books, from Batman and Superman comic books to Spiderman and X-Men comics, new and back issues.

www.mycomicshop.com/ - Cached - Similar - P T

#### 3-D Batman (1953) comic books

Part of series 3-D Comic · More information... Hide notes Reprints Batman #42 & 48 (Penguin cover & stories); Tommy Tomorrow story; came with pair of 3-D ... www.mycomicshop.com/search?TID=189061 - Cached - 💬 🖪 🔀

#### Batman (1940) Multipack Reprints comic books

Batman and Robin are on the case when Magpie commits murder in her compulsive quest to collect bird-themed gemstones. "A Bird In The Hand. ... www.mycomicshop.com/search?TID=531681 - Cached - PAR

#### Batman Arkham Asylum Special (2009) comic books

We Buy Comics Sell or trade using our easy online buying system to get the best price for your comics with the least amount of work. ...

www.mycomicshop.com/search?TID=19601354 - Cached - PA

Restrict query to competitor's domain

# **The Keyword Research Process**

# **Start with Your Seed List**

#### Keywords

#### Keywords related to term(s) entered

[batman comics]

[batman comic]

[batman graphic novels]

[batman comic books]

[batman books]

[batman book]

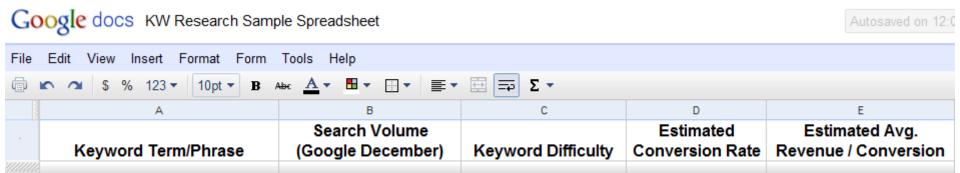
[batman graphic novel]

[batman dc comics]

[superman batman comics]

[batman detective comics]

# **Create Spreadsheet w/ these Columns**

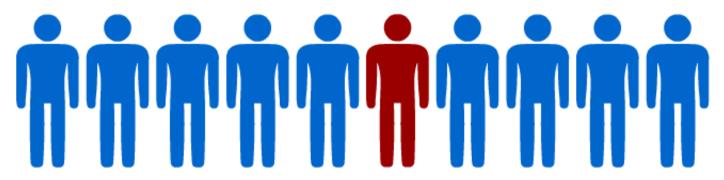


# **Get Google Search Demand Numbers**

Keywords	Advertiser Competition ②	▼ Local Search Volume: December ②	Global Monthly Search Volume ②	Match Type: ② Exact ▼
Keywords related to term(s) en	tered - sort by relevance	<u> </u>		
[batman comics]		9,900	33,100	Add Exact ⇒
[batman comic]		4,400	12,100	Add Exact ⇒
[batman graphic novels]		4,400	5,400	Add Exact ⇒
[batman comic books]		3,600	2,900	Add Exact ⇒
[batman books]		2,900	2,900	Add Exact ⇒
[batman book]		1,300	1,000	Add Exact ⇒
[batman graphic novel]		1,000	1,900	Add Exact ⇒
[batman dc comics]		720	1,600	Add Exact ⇒
[superman batman comics]		720	720	Add Exact ⇒
[batman detective comics]		480	590	Add Exact >

# **Guesstimate Conversion Rate Numbers**

Vertical	Conversion Rate (%)
Catalog	6.1
Specialty stores	3.9
Fashion/apparel	2.2
Travel	2.1
Home and furnishing	2.0
Sport/outdoors	1.4
Electronics	1.1
All verticals	2.3
Source: Fireclick Index	



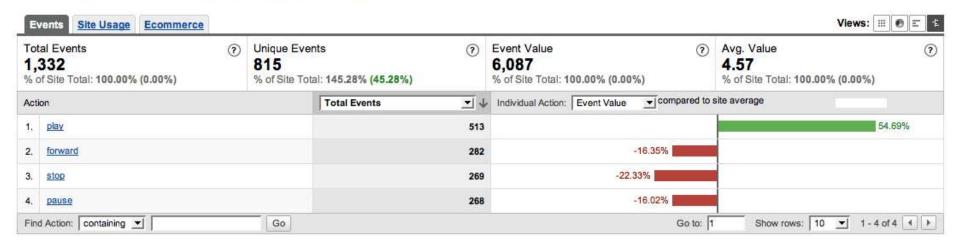
1/10 Searchers Arriving for Keyword X
Make a Purchase

10% Conversion Rate

# **Or Use PPC Campaign Data**



#### 1,332 total events were recorded via 4 actions



# **Add Keyword Difficulty Data for Top Terms**

#	URL \$	Domains Linking to Domain	Domain Authority ♦	Domains Linking To Ur	Page Authority <sup>♦</sup>
0	http://www.dccomics.com/go/batman/	7897	84.3	244	84.1
1	http://en.wikipedia.org/wiki/List_of_Batman_comics	967392	97.6	19	49.0
2	http://www.cracked.com/article_16870_20-most-ridiculous-batman-comics-ever-released.html	9610	85.8	10	58.3
3	http://batman.ugo.com/comics/default.asp	9711	87.9	2	0.2
4	http://www.comicvine.com/batman/29-1699/	1294	78.9	21	88.2
5	http://www.batmanytb.com/	227	57.7	123	88.6
6	http://www.midtowncomics.com/	532	66.1	462	93.4
7	http://dc.wikia.com/wiki/Batman	37419	91.7	29	31.9
8	http://www.amazon.com/New-Adventures-Batman-Classic-Collection/dp/B0000PODNG	552034	97.1	1	36.6
9	http://comics.ign.com/articles/624/624619p1.html	43524	91.1	27	36.1
10	http://www.rasalghul.co.uk/	74	-7.7	58	67.5

75% Percentile Page Authority: 58.28

Average Domain Authority: 82.00 Average Page Authority: 56.98

We like using a weighted average of the Page Authority metric

# Target High Volume, High Value, Low Difficulty Terms First

Keyword Term/Phrase	Search Volume (Google December)	Keyword Difficulty	Estimated Conversion Rate	Estimated Avg. \$\$ / Conversion	Heat Index
batman	1,220,000	84.10%	0.10%	\$7.50	
	, ,				
batman comics	74,000	58.28%	1.50%	\$8.75	
batman comic	60,500	54.44%	2.75%	\$12.00	
batman book	40,000	34.64%	2.50%	\$16.95	
batman dc comics	27,100	48.40%	1.50%	\$12.00	
batman comic book	18,100	52.65%	2.75%	\$12.00	
batman books	18,100	26.90%	1.50%	\$14.50	
batman comic books	8,100	52.65%	1.75%	\$12.00	
batman graphic novels	4,400	25.48%	3.10%	\$24.00	
batman superman comics	3,600	66.99%	3.50%	\$18.00	
batman detective comics	2,400	26.76%	2.75%	\$10.50	
batman graphic novel	1,000	23.26%	3.75%	\$28.95	
Hot					
Warm					
Cool					
Cold					

# Measuring Keyword Difficulty & Competition

# **Run Queries for Desired Term + Engine**



batman graphic novel

Search

Advanced Search

Web Show options...

Results 1 - 10 of about 1,230,000 for batman graphic novel. (0.10 seconds)

#### Amazon.com: The Dark Knight: Best of Batman Graphic Novels

Read the comics that the makers of **Batman** Begins read.: A guide of 42 items by Luke Hodgson · Build a **graphic novel/**Comic section in your library. ... www.amazon.com/...Batman-Graphic-Novels/.../2QBNDELG2TPF1 - Cached - Similar

#### Amazon.com: 25 Greatest Batman Graphic Novels

For the record, I did not produce this list. It can be found on the IGN website. I am reposting it here for the benefit of my fellow Amazonians. www.amazon.com/...Batman-Graphic-Novels/.../R2KKOKJAYVZFI1 - <u>Cached</u> - <u>Similar</u>

■ Show more results from www.amazon.com

#### Shopping results for batman graphic novel



Frank Miller (comics): Artist, Film director, Comic book, Graphic

\$58.00 new - Amazon.com

Batman: Haunted Gotham \$17.09 new - Barnes & Noble.com

\$17.09 new - Barnes & Noble.com

Batman Arkham Asylum Anniversary Edition Graphic Novel

\$17.99 new - Entertainment Earth

#### The Dark Knight Returns - Wikipedia, the free encyclopedia

IGN Comics ranked The Dark Knight Returns #2 on a list of the 25 greatest **Batman graphic novels**, second only to Miller's **Batman**: Year One. ... en.wikipedia.org/wiki/The\_Dark\_Knight\_Returns - Cached

#### The 25 Greatest Batman Graphic Novels - Comics feature - at IGN

Jun 13, 2005 ... Format - Though we call this list "The 25 Greatest **Batman Graphic Novels,"** it's in a loose sense. Prestige format books (such as The Killing ... comics.ign.com > Entertainment > Comics > Features - Cached - Similar

Sponsored Links



Satman: Haunted Gotham \$17.09 - Barnes &

Noble.com



Batman Fear Itself \$7.19 - Barnes & Noble.com

#### **Graphic Novel Batman**

Millions or titles, new & used.

Qualified orders over \$25 ship free

Amazon.com/books

#### **Batman Graphic Novel**

Our Biggest Sale Ever! Save Up To 50% on Books. Free Ship \$25. www.BarnesandNoble.com/Books

#### **Batman Graphic Novel**

Huge Selection of Comic Books. New Releases & Back Issues. Buy Online. www.midtowncomics.com Watch for vertical results, which can skew CTRs & visibility

# **Conduct a Competitive Analysis of Metrics**



Search

Advanced Search

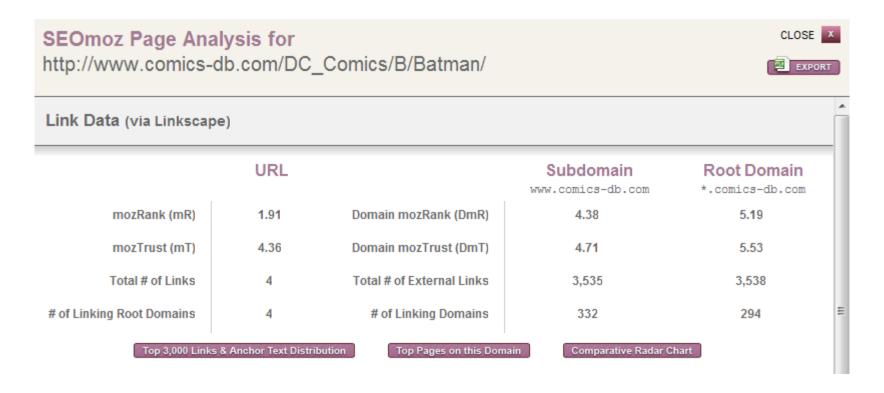
Web   Show options	Results 1 - 10 of al	bout <b>36,500,0</b> 0	00 for comic books
	Page Authority /	mozRank /	# of Links to URL /
	Domain Authority	PageRank	# of Linking RDs
Marvel: The Official Site   Iron Man, Spider-Man, Hulk, X-Men  Jan 8, 2010 BUY THE NEW ASTONISHING X-MEN MOTION COMIC ON ITUNES NOW!  Whats your Favorite X-Book now and Why Comic Book Subscriptions  Show stock quote for MVL  Marvel Universe - Comics - Digital Comics - Comics Catalog  marvel.com/ - 19 hours ago - Cached - Similar	92	6.12	68,526
	87	7	1,426
Comic Book Resources - Daily Comic Book News, Previews, Reviews Jan 9, 2010 News, reviews, columns, message board, and shopping.  Marvel Comics Forums - CBR Forums - Previews  www.comicbookresources.com/ - 40 minutes ago - Cached - Similar	98	6.2	164,409
	87	6	2,260
Comic book - Wikipedia, the free encyclopedia  A comic book (often shortened to simply comic and sometimes called a funny book, comic paper or comic magazine) is a magazine made up of narrative artwork,  American comics - European comics - Japanese comics - See also en.wikipedia.org/wiki/Comic book - Cached - Similar	74	5.18	4,201
	97	6	350

# **Tools Can Help Provide Scores**

#	URL \$	Domains Linking to Domain	Domain Authority ♦	Domains Linking To Ur	Page Authority <sup>♦</sup>
0	http://www.dccomics.com/go/batman/	7897	84.3	244	84.1
1	http://en.wikipedia.org/wiki/List_of_Batman_comics	967392	97.6	19	49.0
2	http://www.cracked.com/article_16870_20-most-ridiculous-batman-comics-ever-released.html	9610	85.8	10	58.3
3	http://batman.ugo.com/comics/default.asp	9711	87.9	2	0.2
4	http://www.comicvine.com/batman/29-1699/	1294	78.9	21	88.2
5	http://www.batmanytb.com/	227	57.7	123	88.6
6	http://www.midtowncomics.com/	532	66.1	462	93.4
7	http://dc.wikia.com/wiki/Batman	37419	91.7	29	31.9
8	http://www.amazon.com/New-Adventures-Batman-Classic-Collection/dp/B0000PODNG	552034	97.1	1	36.6
9	http://comics.ign.com/articles/624/624619p1.html	43524	91.1	27	36.1
10	http://www.rasalghul.co.uk/	74	-7.7	58	67.5

75% Percentile Page Authority: 58.28 Average Domain Authority: 82.00 Average Page Authority: 56.98

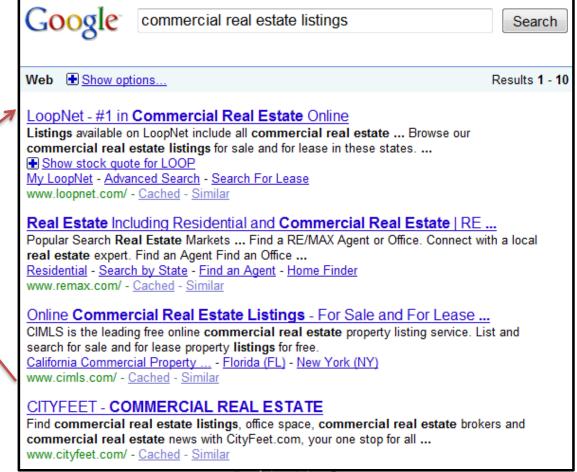
# **Tools Can Help Provide Scores**



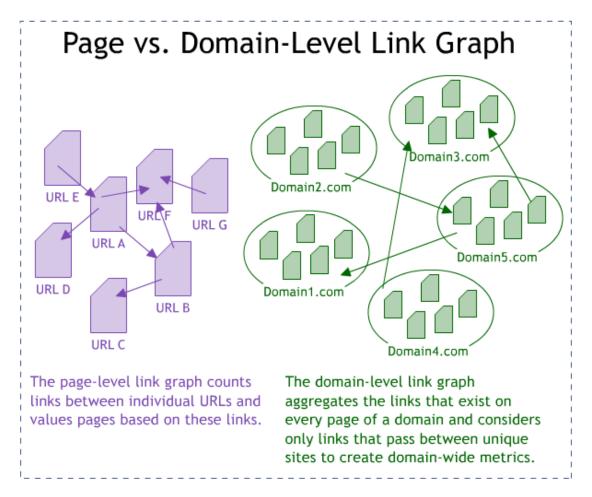
# **Link Building Strategies**

# What Goals Can Link Building Help Us Achieve?

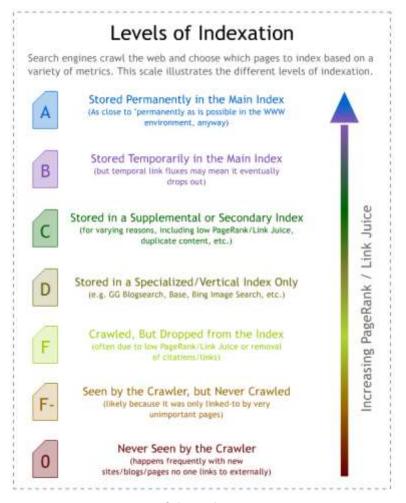
# **Bolster Individual Rankings**



# Improve a Domain's Ability to Rank Pages



# **Achieve More Complete Indexation**



# **Drive Traffic & Branding Awareness**



magnetic collar stays

Search

Web Show options...

#### Who are these Würkin Stiffs?

I immediately configured a make-shift magnetic collar stay. Yes, it was primitive. However, the basic idea was there and more importantly it worked. ... www.wurkinstiffs.com/Resume.aspx - Cached - Similar

#### MAGNETIC COLLAR STAYS | Magnet Collars Stay For Men Sharp-Dressed ...

A Cure For The Collar Epidemic. MAGNETIC COLLAR STAYS. Can't keep it up? Your collar that is. It's time to invest in these ingenious collar stays that will ... www.uncommongoods.com > collections > travel - Cached - Similar

#### WurkinStiffs Magnetic Collar Stays



1 min 11 sec - Aug 23, 2007 - \*\*\*

Wurkin Stiffs Magnetic Collar Stays. Our high-tech alloy stays come with tiny magnets to not only hold your collar stiff and in place, but to also make ... www.youtube.com/watch?v=Pi2cO64Kv2U - Related videos

#### Wurkin Stiffs Magnetic Collar Stays | Uncrate

Our latest secret for keeping a crisp and polished look are the Wurkin Stiffs magnetic collar stays (\$17). These polished stainless steel stays come with ... www.uncrate.com/men/.../wurkin-stiffs-magnetic-collar-stays/ - Cached - Similar

#### Amazon.com: Wurkin Stiffs Magnetic Collar Stays: Kitchen & Dining

Wurkin Stiffs Magnetic Collar Power Stays 2.5"-Set of 3 pairs Stewart Stand ... Executive Wurkin Stiffs 2.5i Power Stays Magnetic Collar Stays in White ... www.amazon.com > ... > Accessory Boxes - Cached - Similar

AMAZON'S GOT COLLAR STAYS! I'LL JUST BUY THOSE.



# **Send Converting Traffic**

#### **Visitors to Web Site**



# The 8 Basic Kinds of Link Building

# **#1 - Manual Link Submissions/Requests**



Link builders / marketers go directly to relevant sites and pages, find a contact person and get in touch to request a link (using non-financial methods of persuasion).

#### Example(s):

**-**

Searching for your targeted terms, identifying the top 30 non-competitive websites, finding email addresses and sending an email link request.

#### Scalability:

1/5 (Very Low)

Requesting links is a lengthy, tedious process

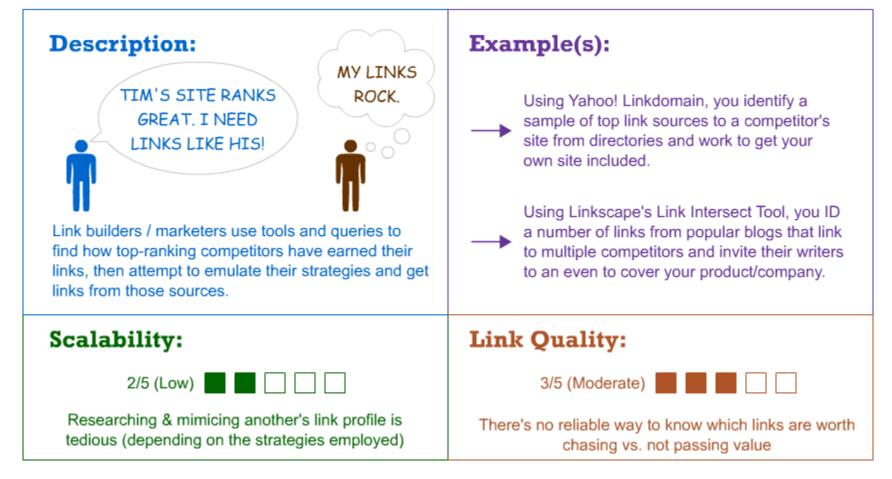
#### Link Quality:

5/5 (Very High)



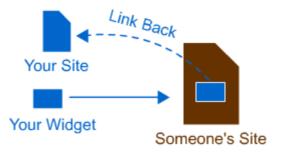
If carefully chosen, source quality can be exceptional

# #2 - Competitive Link Research/Acquisition



## #3 - Links via Embedded Content

#### **Description:**



By offering widgets, badges and embeddable forms of content, your site earns links back to the page of your choice when other websites employ your work in blog posts, articles or pages.

#### Scalability:



The only limiting factor is the number of users you can entice to adopt your embeddable content

#### Example(s):

Scribd.com offers the ability to upload

Powerpoint presentations and then embed a graphical view onto any webpage. Each time a user does this, Scribd earns a link.

Twitter has badges that let you link to your
Twitter profile and conversation stream by
adding the HTML code to any page. With this
strategy, they've become one of the most
linked-to sites on the web.

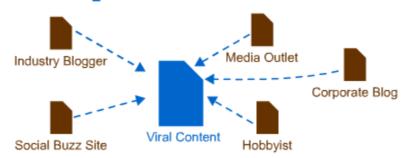
#### Link Quality:

4/5 (High)

You control the link target and the anchor text, though the quality of links may vary dramatically

# #4 - Linkbait & Viral Campaigns

#### **Description:**



Viral content naturally attracts links from other sites wishing to reference the piece. Content that appeals to demographics/ psychographisc likely to link has the best chance for success.

# Scalability:



Viral content is difficult to craft and to market, but successful once it achieves widespread popularity.

#### Example(s):

OKCupid wrote blog posts illustrating dating advice based on the successes+failures of their members. These posts attracted 1000s of links over the course of several weeks.

Astuteo created a calculator for pricing web design/development projects. In addition to its clean functionality and sharp graphics, the page targeted a highly link-likely audience other web designers/developers.

#### Link Quality:

4/5 (High)

Although the anchor text isn't always controllable and the link target is usually the same URL, the sites providing the links are usually very high quality.

# **#5 - Content, Technology & API Licensing**

#### **Description:**



When you syndicate out content or data and require attribution via links, other sites that license your work will provide links back. This creates a diverse link profile with the anchor text & target you choose.

#### Scalability:

5/5 (Very High)

Creating the licensed content/API is the most difficult part - once it exists, scalability is limited only by adoption

#### Example(s):

Readwriteweb licenses their blog posts to a number of news media sites, including the NYTimes.com. These sites all then link back to the homepage and the blog post.

SEOmoz licenses its Linkscape API for free across the web. When sites like Grader.com use mozRank and other metrics in their tools, they link back to SEOmoz's reports for those URLs and the Linkscape tool.

#### Link Quality:

4/5 (High)

The anchor text and link targets can be chosen and enforced by the publisher, though the quality of those linking varies.

# #6 - Partnerships, Exchanges & Trades

# Description: IF YOU LINK TO ME, I'LL GET YOU ON OUR BLOGROLL. Trades can involve reciprocal links, discounts, invitations to events or other perks that aren't directly financial (no

to events or other perks that aren't directly financial (no money changes hands). These can range from the very white hat to the dark gray hat in the search engines' eyes.

#### **Scalability:**

3/5 (Moderate)



Depending on the focus, the ability to incent more linkers using the same tactics can be reasonably simple.

#### Example(s):

**-**

Affiliate programs like Amazon's provide an indirectly financial incentive for websites to link to their products. These links aren't marked with nofollow and do pass juice.



Many small real estate websites engage in reciprocal link building, creating small, one-page directories of the websites that link to them and exchanging links between diverse geographies in the real estate world.

#### Link Quality:

3/5 (Moderate)







The quality of the links is highly variable depending on the tactic (reciprocal links tend to be easy to spot and discount) and the effort employed by the link builders.

### **#7 - Paid Links**

# Description: \$100/MONTH IF YOU LINK TO MY SITE IN YOUR SIDEBAR.

Paid linking involves direct exchange of money for links. These can be white hat (in the case of legitimate directories like Yahoo! or BBB), but are often through brokers or sellers w/ the intent to manipulate rankings.

#### Example(s):

- Buying links from a text link broker who places your link on many sites around the web that re-sell the link space through the broker.
- Direct link purchases from websites who've found that selling links is more profitable or preferrable to selling advertising space.

#### Scalability:

4/5 (High)

Link buying is highly scalable, limited only by the available funds and costs

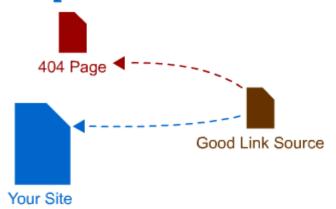
#### Link Quality:

1/5 (Very Low)

Quality can be high, but even in these cases, it's often temporary and many paid link sources are devalued or even peanlize/harm the sites they link to

## **#8 - Link Reclamation**

#### Description:



Find links to broken or out-of-date resources (on your own site or others) and re-point them to active, valuable pages.

#### Scalability:

2/5 (Low)

Link reclamation is a time-consuming, manual process that requires a variety of tactics to succeed.

#### Example(s):

Using the "Top Pages" tool in SEOmoz Labs, you can identify pages on competitors' sites thatare 404/50x, contact the sites that link to them and suggest your pages instead.

Using Google Webmaster Tools, you can see pages on your site that are issuing errors and the list of links that point to them. Re-build or 301 the page to reclaim the link value.

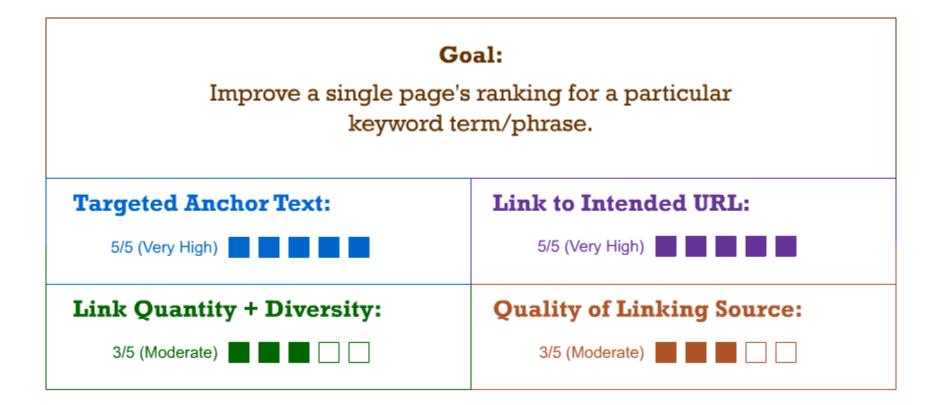
#### Link Quality:

4/5 (High)

The link quality depends on the pages you're targeting, but those that are worthwhile typically have good links from valuable sources.

# Matching the Right Link Building Strategies to Your Organization's SEO Goals

# **Links for Individual Rankings**



# **Links for Domain "Authority"**

# Goal: Improve a site's ability to garner higher rankings for all of the pages it hosts. Link to Intended URL: **Targeted Anchor Text:** 1/5 (Very Low) 1/5 (Very Low) Link Quantity + Diversity: Quality of Linking Source: 5/5 (Very High) 4/5 (High)

## **Links for Indexation**

#### Goal: Enable a larger quantity of pages on the site to stay in the search engine indices by flowing more link juice to and through pages. **Targeted Anchor Text:** Link to Intended URL: 1/5 (Very Low) 1/5 (Very Low) Quality of Linking Source: **Link Quantity + Diversity:** 5/5 (Very High) 2/5 (Low) Alternatively: **Link Quantity + Diversity:** Quality of Linking Source: 5/5 (Very High) 2/5 (Low)

#### **Links for Traffic & Branding**

#### Goal: Create greater awareness of your site and draw in demo/psycho-graphically relevant visitors. **Targeted Anchor Text:** Link to Intended URL: 1/5 (Very Low) 2/5 (Low) **Link Quantity + Diversity:** Quality of Linking Source: 3/5 (Moderate) 4/5 (High)

#### **Links for Conversion**

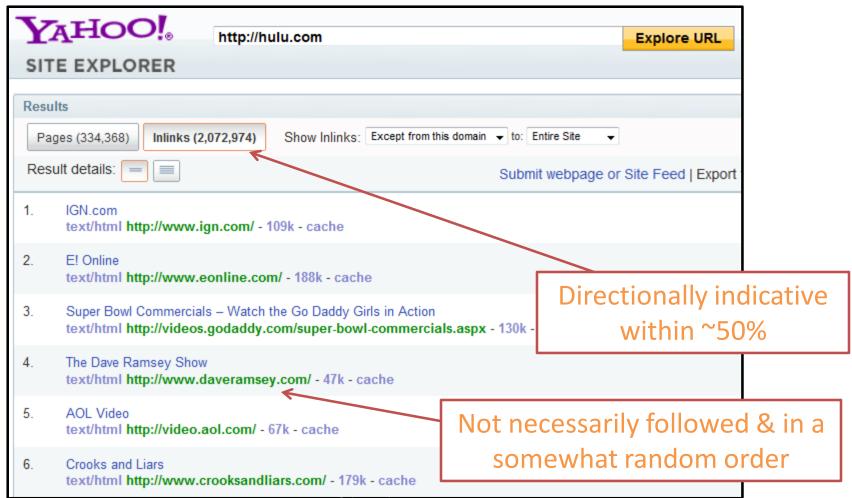
#### Goal: Bring targeted visitors that are likely to make a purchase from the site. Link to Intended URL: **Targeted Anchor Text:** 5/5 (Very High) 1/5 (Very Low) **Link Quantity + Diversity:** Quality of Linking Source: 5/5 (Very High) 1/5 (Low)

# Using Tools & Processes to Ease the Challenges of Link Building

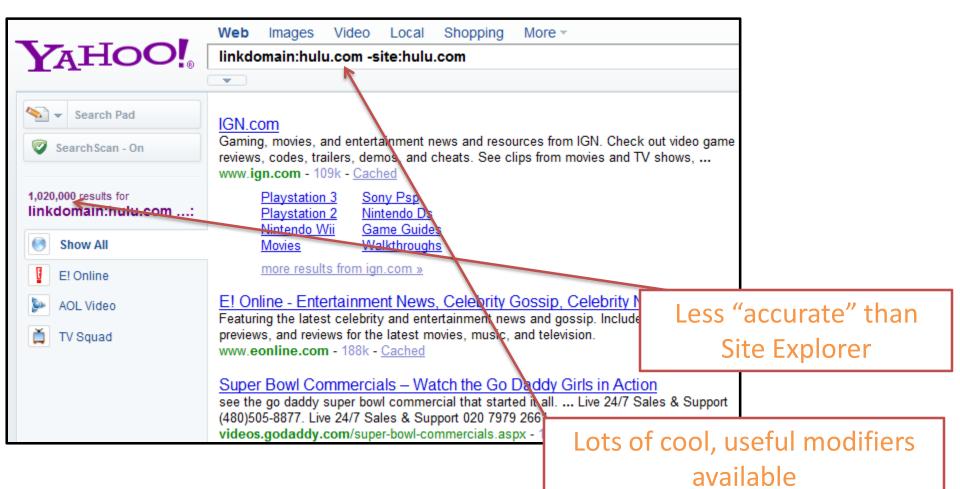
#### **Tools for Competitive Link Research**

- Yahoo! Site Explorer & Link Commands
- Open Site Explorer
- Top Pages
- Google Blog Search

#### **Yahoo! Site Explorer**



#### **Yahoo! Link Commands**



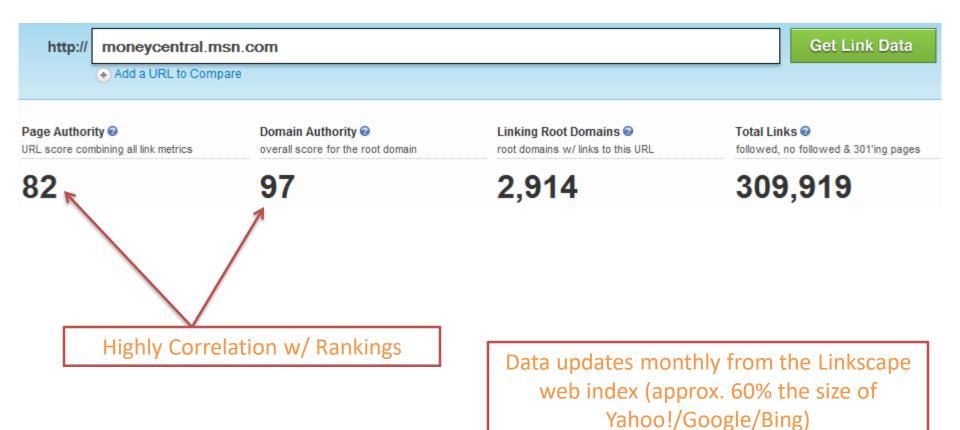
#### **Yahoo! Link Commands**

(InURL:) - URL Keyword Restricted Search	Restricts the results to documents containing (a) search term(s) in the URL	Find web pages using your keyword in a file path	[inurl:seo]
(InTitle:) - Title Keyword Restricted Search	Restricts the results to documents containing (a) search term(s) in a page title	Find web pages using your keyword in the title	[intitle:seo]
(OriginUrlExtension:) - Filetype Restricted Search	Narrows search results to the pages that end in a particular file extension	A few possible extensions/ filetypes:  pdf ( Adobe Portable Document Format)  html or htm ( Hypertext Markup Language)  xls ( Microsoft Excel)  ppt ( Microsoft PowerPoint)  doc (Microsoft Word)	[originurlextension:pdf]
(Region:) - Area Restricted Search	Narrows search results to the sites belonging to a particular territory	Available regions:  region:europe region:africa region:asia region:centralamerica region:downunder region:mediterranean region:mideast region:northamerica	[region:europe]

#### **Open Site Explorer**



#### **Open Site Explorer**

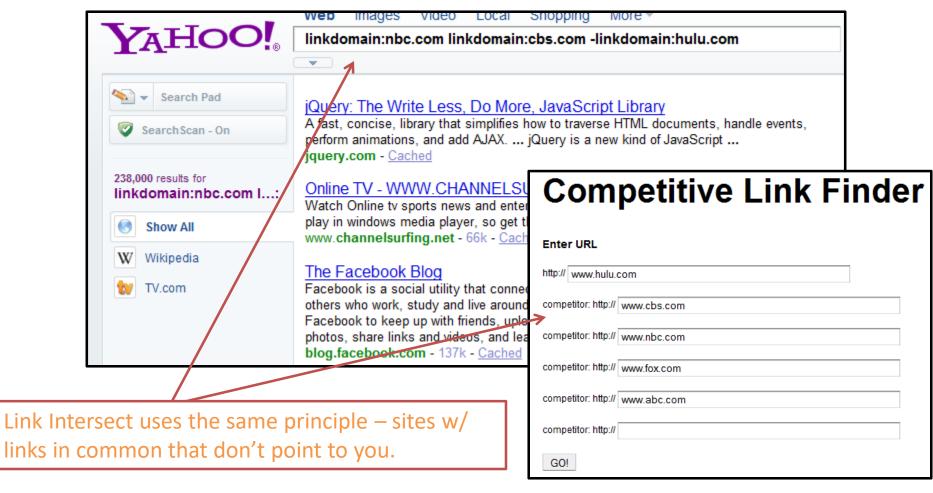


#### **Open Site Explorer**

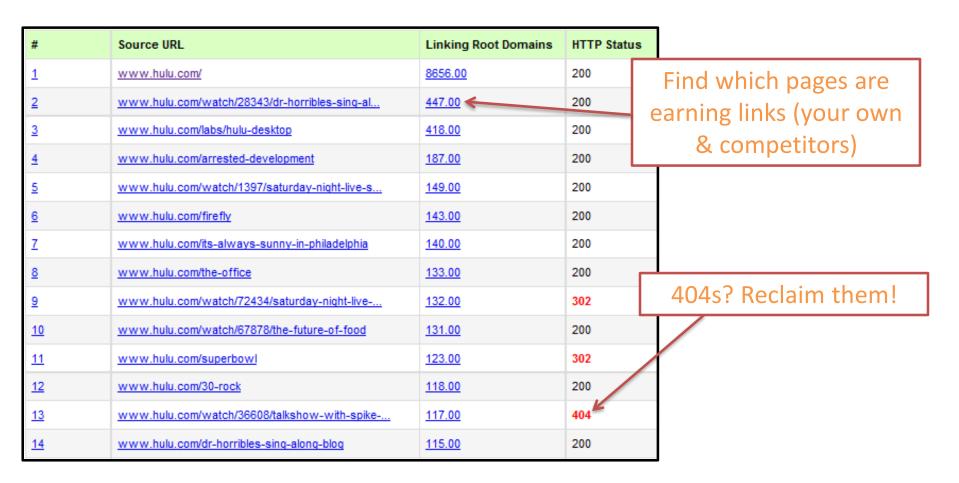
Linking Page Title + URL	Anchor Text	Page Authority ▼	Domain Authority
US Newspapers - US Newspaper List  www.usnpl.com/	MSN Money	86	82
BOURQUE NEWSWATCH - TOMORROW'S NEWS NOW 2009® www.bourque.org/ 🗹	Money Central	85	67
John Mackey: The Whole Foods Alternative to ObamaCare - WSJ.com online.wsj.com/article/SB10001424052970204251404574342170072885070.html	[No Anchor Text]	82	95
BOURQUE NEWSWATCH - TOMORROW'S NEWS NOW 2009®  www.bourque.com/ 🗹	Money Central	82	56
Financial Armageddon www.financialarmageddon.com/	MSN Money	82	66
Business, IT, Finance & Risk Management Research Portals and Global K	MSN Money Latest Articles	81	83

**Poor Anchor Text Spells Opportunity** 

#### **Link Intersect**



#### **Top Pages**



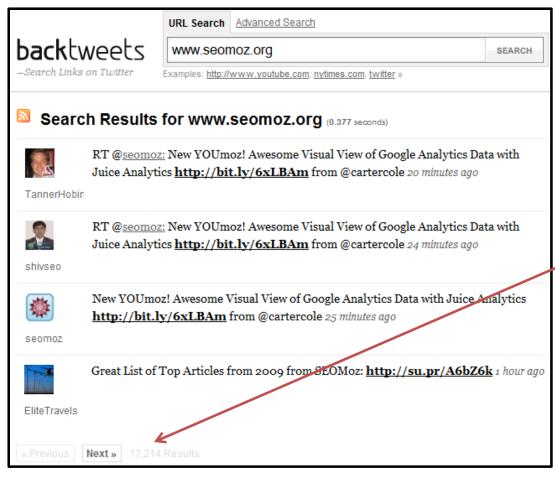
#### Metrics for Evaluating a Link's Value

- Numeric (Objective) Metrics
- Subjective Metrics
- Attainability and Effort

#### **Numeric Metrics for Link Valuation**

- # of Linking Root Domains to URL
- # of Linking Root Domains to Domain
- Homepage PageRank vs. Domain mozRank
- URL PageRank vs. URL mozRank
- # of Links to the Page (Yahoo!, GG Blogsearch, Linkscape)
- Twitter mentions (Backtweets.com)

#### **Numeric Metrics (Backtweets)**



Results count (in a weird location)

#### **Subjective Metrics for Link Valuation**

- Brand name reach/recognition
- Quality of other links on page/site (Bing Linkfromdomain)
- Attainability and Effort



#### **Scalable Link Acquisition Processes**

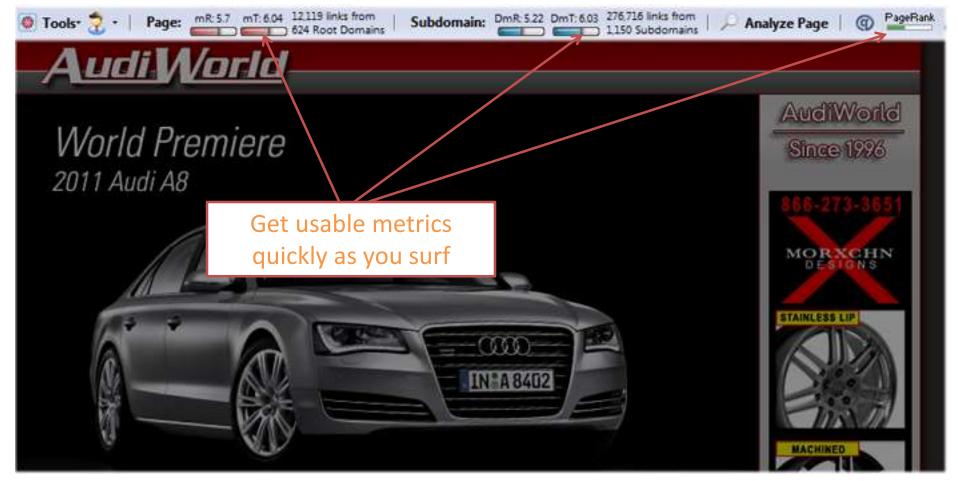
- Written Process + Checklist
- Tools + Metrics for Quick Analysis
- Training & Incenting Link Builders
- Building & Refining a Link Acquisition Funnel

### Written Process/Checklist

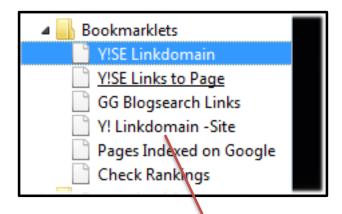
- Run through the link building process yourself
- Document every step thoroughly
- Pass it on to others (w/ some training time)

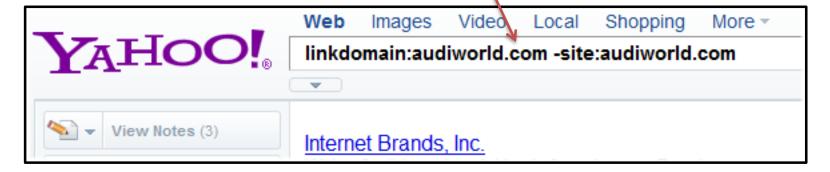


#### **Tools for Quick Analysis**



#### **Tools for Quick Analysis**





#### **Training & Incenting Link Builders**

- Do link building together
- Create consistent metrics
- Reward like a sales team
- Record reasons why links didn't happen (like objections to sales) and work on these (things like design quality, affiliations, language, etc. will come up)

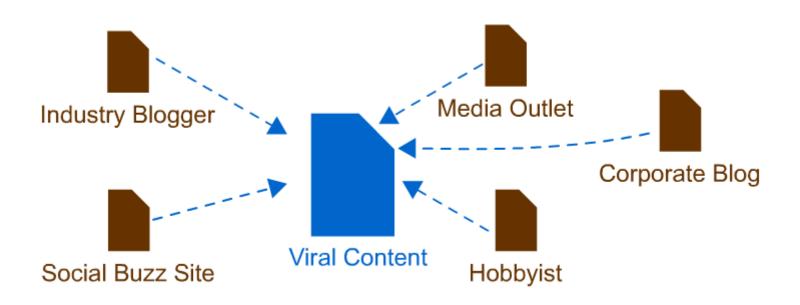


#### **Building a Link Acquisition Funnel**

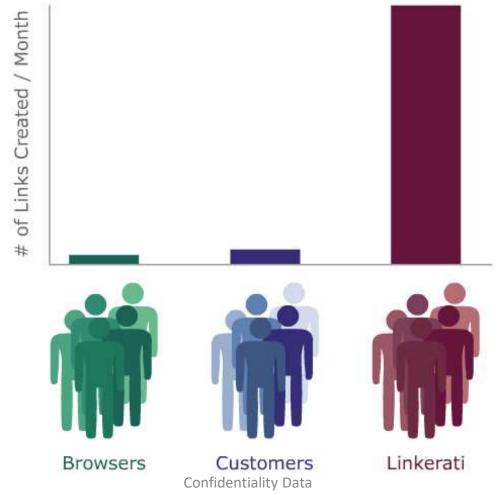
#### Visitors to Web Site 10,000 total visitors to the site - Total Visitors 100% of visitors Visit Link-Targeted Content 60% **Grab Link Code** 30% Link to the Site 3% **54 Visitors Complete Goal**

#### Social Media & the Web's Influencers

#### Influencers on the Web

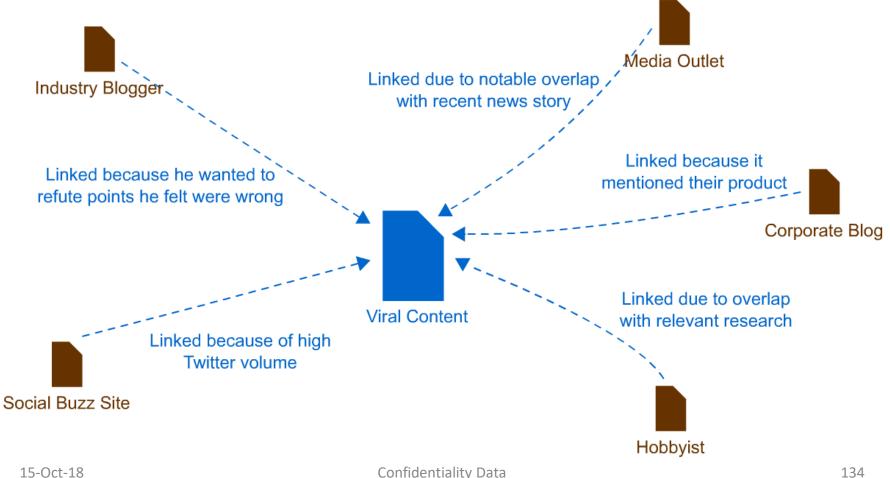


#### The Power of the "Linkerati"



15-Oct-18 133

#### **Content that Appeals to Influencers**



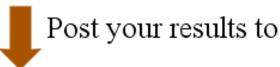
## **Making Content Easy to Share**



### **Making Content Easy to Share**



Created by Bar Stools



Copy & paste the HTML code below to add this to your blog or website.

```
<a href="http://www.barstools.net"
/booze_death" style="display: block; height: | | |
108px; width: 254px; padding-left: 90px;
padding-top: 100px; padding-right: 15px;
color: #000; text-decoration: none;</pre>
```







#### **Incenting/Rewarding Link Behaviors**



## MediaMemo by Peter Kafka 🔊 🗈





#### About Peter

Peter Kafka has been covering media and technology since 1997, when he joined the staff of Forbes magazine. Most recently, he has been the managing editor of the tech and media Web site, Silicon Alley Insider.

Read more »

M Email Peter

Send an Anonymous Tip »

#### **Ethics Statement**

Here is a statement of my ethics and coverage policies. It is more than most of you want to know, but in the age of suspicion of the Who Says the Web Doesn't Pay? Gawker Boss Nick Denton Says He'll Shell Out for Salacious Stories.

by Peter Kafka

Posted on July 10, 2009 at 6:31 AM PT









Got a great story, but don't want to write it yourself? Drop Nick Denton a line: The Gawker Media boss says he's going to start opening up his checkbook occasionally for people with amazing tales and pictures he can publish.

## **Cannibalization of the Link Graph**



#### The Rise of the Social Graph



Search

Web Show options...

#### Latest results for randfish - Pause

RT @SEOmoz Pssst! If you hadn't noticed already, we released the new version of mozbar which is compatible w/ FireFox 3.6 - Enjoy!

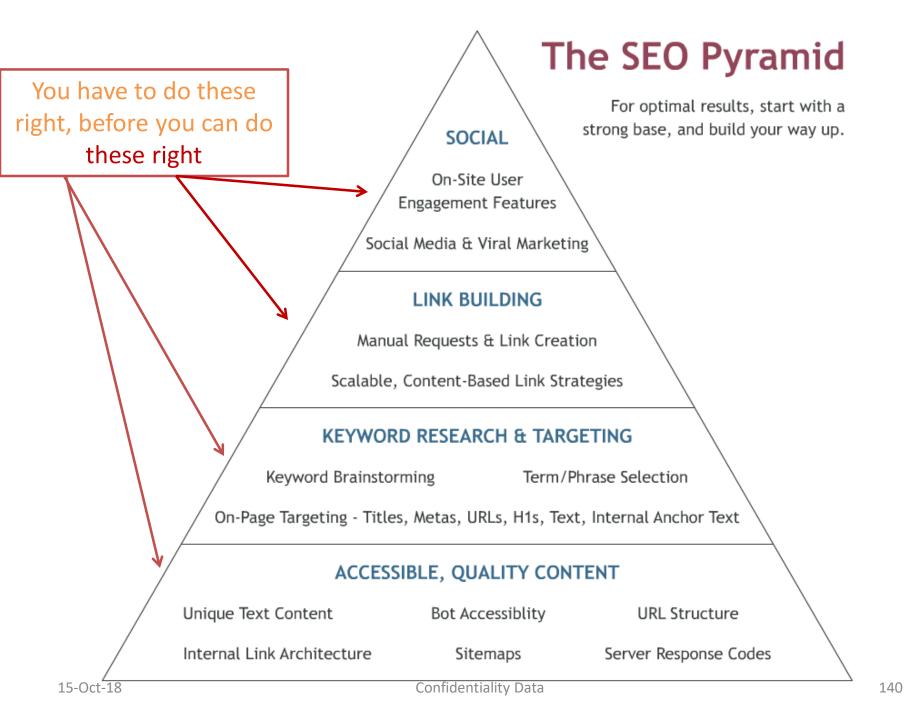
randfish - twitter.com - 23 minutes ago

Worked 10+ hours this weekend on a 150 slide training deck... Really want to take a break.

randfish - twitter.com - 25 minutes ago

#### Rand Fishkin (randfish) on Twitter

SEOmoz CEO, Pesky Blogger, Constantly on the Road, Adorned w/ Yellow Footwear. twitter.com/randfish - Cached - Similar



## Thank You!