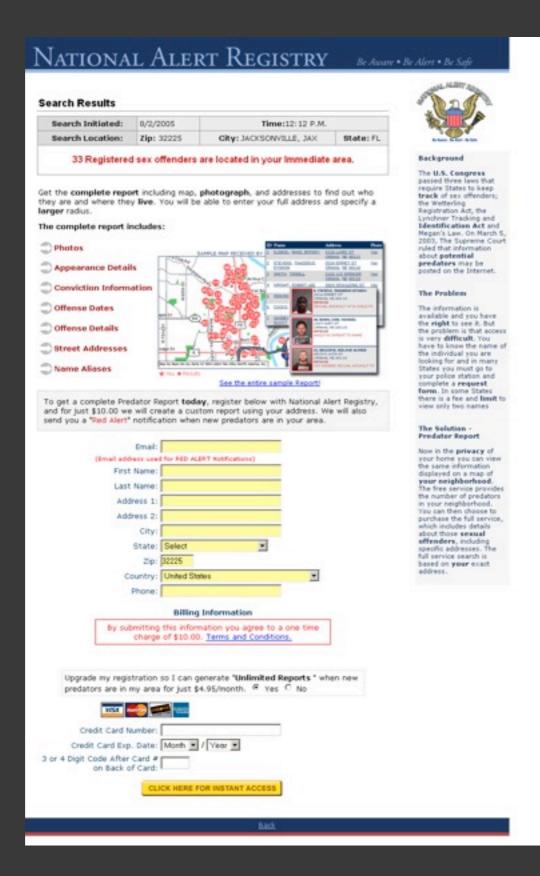
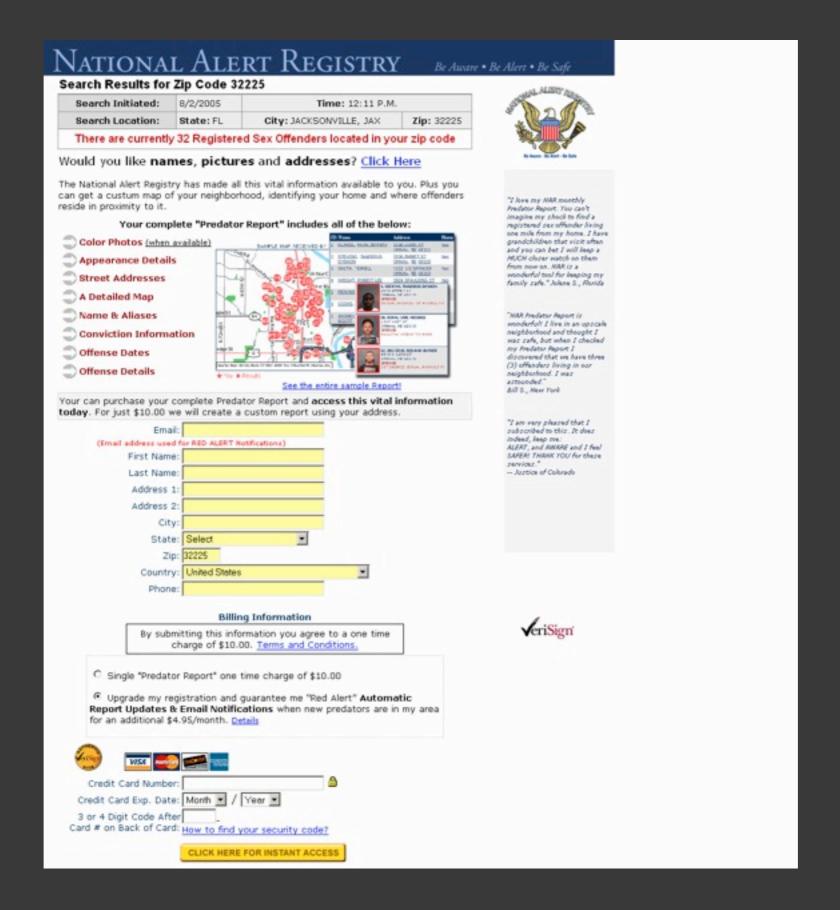
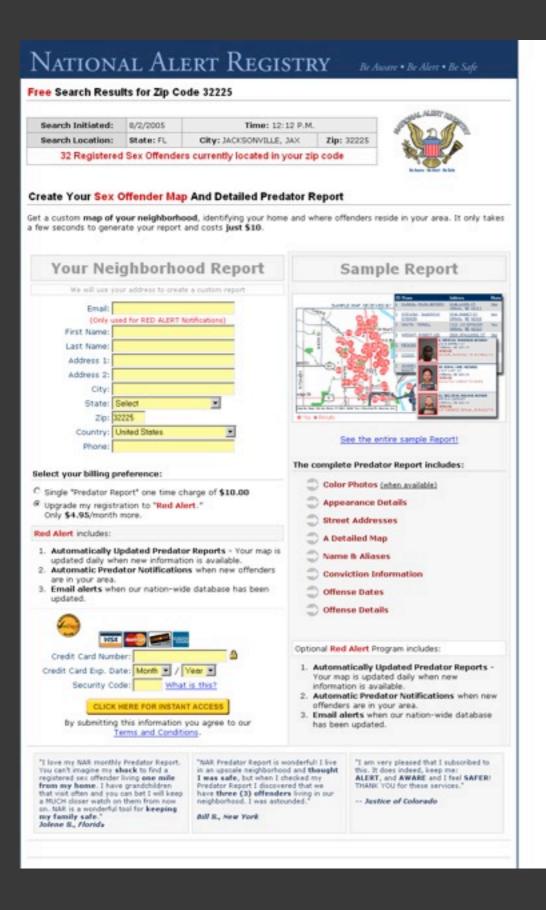
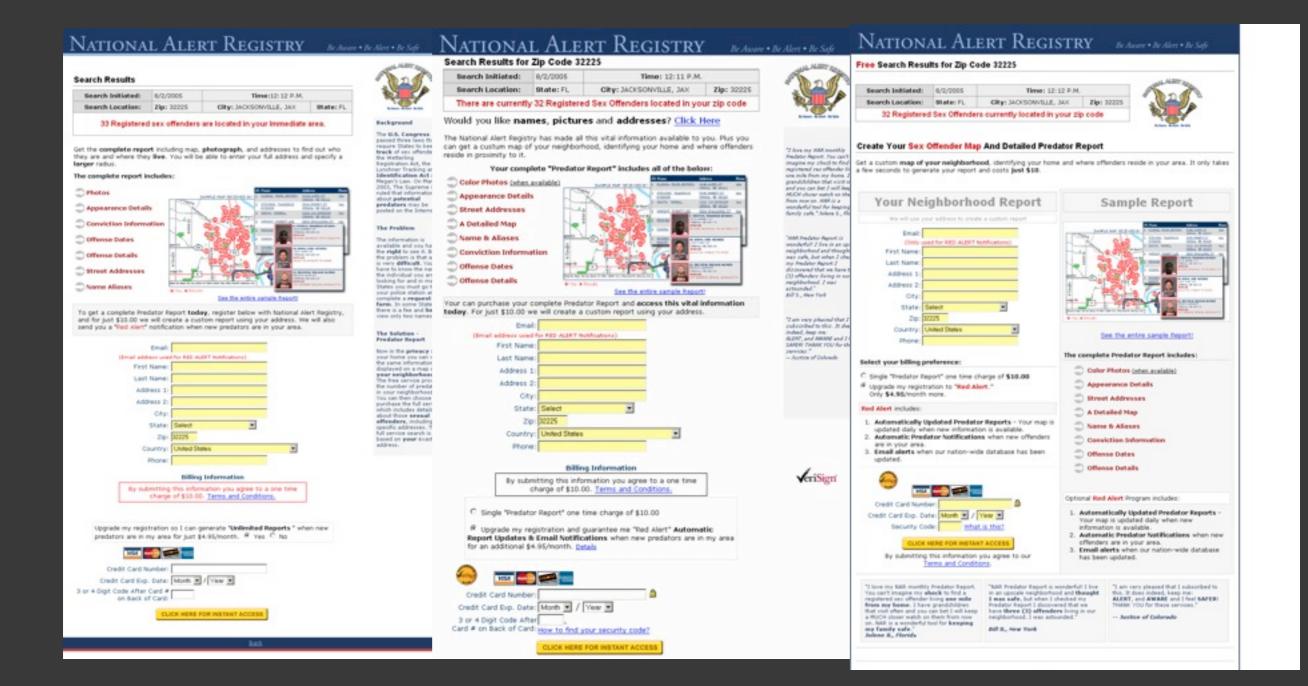


Scott Klemmer









A/B/C Split Test PAGE A PAGE B PAGE C Percent of traffic 34% 33% 33% New sales 244 282 114 Change N/A 15.57% -53.28%

NATIONAL ALERT REGISTRY Be August - Be Alert - Be Sufe

NATIONAL ALERT REGISTRY Be Alers - Be Safe

Search Results

Search Initiated:	8/2/2005	Time:12:12 P.M.	
Search Location:	Zip: 32225	GRY: JACKSONVILLE, JAX	State: FL

33 Registered sex offenders are located in your Immediate area.

Get the complete report including map, photograph, and addresses to find out who they are and where they live. You will be able to enter your full address and specify a larger radius.

The complete report includes:



To get a complete Predator Report today, register below with National Alert Registry, and for just \$10.00 we will create a custom report using your address. We will also send you a "fied Alert" notification when new predators are in your area.



Billing Information

By submitting this information you agree to a one time charge of \$10.00. Terms and Conditions,

Upgrade my registration so I can generate "Unlimited Reports" when new predators are in my area for just \$4.95/month. @ Yes C No



CLICK HERE FOR INSTANT ACCESS



Background

The U.S. Congress passed three laws to require States to kee track of sex offends the Wettering Registration Act, the Lynchner Tracking a Identification Act Megan's Law. On Ma 2003, The Supreme about patential predators may be posted on the interv

The Problem

available and you the **right** to see it. the problem is that a is very different to that a is very different. You have to know the nather individual you ar looking for and in mistaken are under the poor police station a compliste a request farms. In some Statistics is fee and like view only two names

The Solution **Predator Report**

Now in the privacy your home you ca the same informatio displayed on a mag-year neighborhoo . The fire service pro-the free service pro-the neurober of preda-in your neighborhoo. You can then choose purchase the full service which includes data! about those sexual about those sexual affected on year exal-able of the sexual sexual sexual profile addresses. If full service search is based on year exal-address.

Search Results for Zip Code 32225

Search Initiated:	8/2/2005	Time: 12:11 P.M.	
Search Location:	State: FL	City: JACKSONVILLE, JAX	Zip: 32225
There are currently	y 32 Registere	d Sex Offenders located in yo	ur zip code

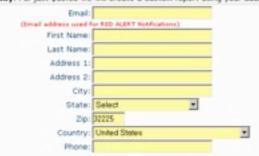
Would you like names, pictures and addresses? Click Here

The National Alert Registry has made all this vital information available to you. Plus you can get a custum map of your neighborhood, identifying your home and where offenders reside in proximity to it.

Your complete "Predator Report" includes all of the below:



Your can purchase your complete Predator Report and access this vital information today. For just \$10.00 we will create a custom report using your address.



Billing Information

By submitting this information you agree to a one time charge of \$10.00. Terms and Conditions.

- C Single "Predator Report" one time charge of \$10.00
- # Upgrade my registration and guarantee me "Red Alert" Automatic Report Updates & Email Notifications when new predators are in my area for an additional \$4.95/month. Details



CLICK HERE FOR INSTANT ACCESS

Preditter Report. You can imagine my phosit to fin registered sux offender one mile from my home grandchildren that visit and poor can bet I will be MUCH clurer watch on to from now on, NAR is a wanderful tool for impin-family safe." Johns S., R.

"MAR Analytic Report is wonderful! I live in an o neighborhood and though war rafe, but when I che my Predeter Report I discovered that we have t (3) offenders living in so neighborhood. I way

"I am very phased that I subscribed to this. It does indeed, leap me: RERT, and RERME and I subscribes." pervious."

— Austrios of Colorado

eriSign



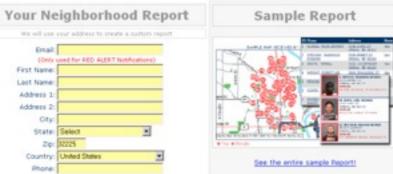
Create Your Sex Offender Map And Detailed Predator Report

Get a custom map of your neighborhood, identifying your home and where offenders reside in your area. It only takes a few seconds to generate your report and costs just \$10.

City: MCKSONVILLE, JAX

Time: 12:12 P.M.

Zip: 32225



Select your billing preference:

- C Single "Predator Report" one time charge of \$10.00 C Upgrade my registration to "Red Alert."
- Only \$4.95 month more.

Red Alert includes

- 1. Automatically Updated Predator Reports Your map is
- updated daily when new information is available.

 2. Automatic Predator Notifications when new offenders are in your area.
- 3. Email elects when our nation-wide database has been



By submitting this information you agree to our Terms and Conditions

Optional Red Alert Program includes: 1. Automatically Updated Predator Reports -

The complete Predator Report includes:

Color Photos (when available)

Appearance Details

Street Addresses

A Detailed Map

Nome & Alleges

Offense Dates

Offense Details

Conviction Information

Your map is updated daily when new information is available. 2. Automatic Predator Notifications when new

offenders are in your area.

3. Email elerts when our nation-wide database.

this. It does indeed, keep me: ALERT, and AWARE and I feel SAFER!

"I love my NAR monthly Predator Report, too can't imagine my wheck to find a registered see offender living one malle from my heese. I have grandfoliden that visit often and you can bet I will keep a MUCH closer watch on them from now on. NAR is a wonderful tool for keeping my family safe." I have a wonderful tool for keeping my family safe."

YAR Fredstor Report is wonderful! I live in an upocale neighborhood and thought I was safe, but when I checked my Predator Report I discovered that we have three (3) offenders living in our neighborhood. I was astrumded."

PAGE A PAGE B PAGE C Percent of traffic 34% 33% 33% New sales 244 282 114 15.57% Change N/A -53.28%

Free Search Results for Zip Code 32225

Search Initiated:	8/2/2005	Time: 12:12 P.M.			
Search Location:	State: FL	City: JACKSONVILLE, JAX	Zip: 32225		

32 Registered Sex Offenders currently located in your zip code



Create Your Sex Offender Map And Detailed Predator Report

Get a custom map of your neighborhood, identifying your home and where offenders reside in your area. It only takes a few seconds to generate your report and costs just \$10.

Your Neighborhood Report We will use your address to create a custom report Email: (Only used for RED ALERT Notifications) First Name: Last Name: Address 1: Address 2: City: State: Select Country: United States Phone: Select your billing preference: C Single "Predator Report" one time charge of \$10.00 Upgrade my registration to "Red Alert." Only \$4.95/month more. Red Alert includes: Automatically Updated Predator Reports - Your map is updated daily when new information is available. Automatic Predator Notifications when new offenders are in your area. 3. Email alerts when our nation-wide database has been updated.

Sample Report ★ You • Resuts See the entire sample Report! The complete Predator Report includes: Color Photos (when available) **Appearance Details** Street Addresses A Detailed Map Name & Aliases **Conviction Information** Offense Dates Offense Details

Optional Red Alert Program includes:

Search Results for Zip Code 32225

Search Initiated:	8/2/2005	Time: 12:11 P.M.				
Search Location:	State: FL	City: JACKSONVILLE, JAX	Zip: 32225			

There are currently 32 Registered Sex Offenders located in your zip code

Would you like names, pictures and addresses? Click Here

The National Alert Registry has made all this vital information available to you. Plus you can get a custum map of your neighborhood, identifying your home and where offenders reside in proximity to it.

Your complete "Predator Report" includes all of the below:



See the entire sample Report!

Your can purchase your complete Predator Report and access this vital information today. For just \$10.00 we will create a custom report using your address.

Email:		
(Email address used for	or RED ALERT Notifications)	
First Name:		
Last Name:		
Address 1:		
Address 2:		
City:		
State:	Select	
Zip:	32225	
Country:	United States	•
Phone:		

Billing Information

By submitting this information you agree to a one time charge of \$10.00. <u>Terms and Conditions.</u>

0	Single	"Predator	Report*	one	time	charge	of	\$10.	or
	amigre	Fredator	Kepoit	one	cirrie	charge	91	Pro.	u,

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Bill S., New York

"I am very pleased that I subscribed to this. It does indeed, leep me: ALERT, and AWARE and I feel SAFERI THANK YOU for these services."

— Justice of Colorado



Crisco	WSA WSA	
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3 or 4 D	Digit Code After	

Ways design makes a difference

- Position and color of a call to action
- Position on the page of testimonials, if used
- Whether linked elements are in text or as images
- Amount of white space on a page, giving the content space to "breathe"
- Position and prominence of the main heading
- Number of columns used on the page
- Number of visual elements competing for attention
- Attributes of people and objects in photos

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Quick Shots

Spend just two minutes and a few odd seconds to learn bright ideas to build, grow, or sustain your entrepreneurial drive. These bite-sized, informative videos offer a fast jolt to your fast-tracking career.





Stan Christensen | Dan Springer

2 min. 1 sec.



Don't Kill Projects; Morph Them

Marissa Mayer 2 min. 2 sec.



Taking Risks

Vinod Khosla 2 min. 26 sec.

New Podcasts

From medical devices to social responsibility, corporate acquisitions to personal tales of trial and triumph, our speakers share their collective wisdom and decades of business savvy.



Podcast: Representing the Socially Responsible Enterprise

<u>Debra Dunn</u>, Skoll Foundation | <u>Jay Coen Gilbert</u>, B Corporation | <u>Bart Houlahan</u>, B Corporation | <u>Andrew Kassoy</u>, B Corporation - 50 min. 56 sec. The co-founders of B Lab, Jay Coen Gilbert, Bart Houlahan, and Andrew Kassoy, unveil their infrastructure play that seeks to give voice to the burgeoning panoply of green business. They explain how a higher set of corporate standards

accountable to the environment, employees, and the community, can craft a healthier corporate ecosystem for all.



Podcast: Healthy Entrepreneurship in Medical Devices

Mir Imran, InCube Labs - 54 min. 28 sec.

Parallel entrepreneur Mir Imran, CEO of InCube Labs, has launched twenty companies - at times simultaneously. He shares his solutions-focused expertise and identifies the vitality and growth of the biomedical healthcare vertical.



Podcast: The Path to an Acquisition

Brett Crosby, Google Analytics - 1 h 1 min. 5 sec.

Brett Crosby, Group Manager of Google Analytics, describes the ebb and flow of the process by which his web analytics company, Urchin, was acquired by Google. He also shares some inspirational lessons in making small business loom large.

Educators Corner, a project of <u>Stanford Technology Ventures Program</u> at Stanford University, is a collection of recordings from hundreds of Silicon Valley's most practiced entrepreneurs and thought leaders. The collection offers over 1,200 videos and podcasts, freely available to the public.

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Quick Shots

Spend just two minutes and a few odd seconds to learn bright ideas to build, grow, or sustain your entrepreneurial drive. These bite-sized, informative videos offer a fast jolt to your fast-tracking career.



Video: Negotiating with Customers and Clients

Stan Christensen, Stanford Technology Ventures Program; Arbor Advisors | Dan Springer, Responsys - 2 min. 1 sec.

Dan Springer, CEO of Responsys, acknowledges that the most frequent and important negotiations often occur with customers. Furthermore, Springer advises that the keys to a successful negotiation with customers include: 1) Preparation to

discover what the customer wants and 2) Identifying the few things on which you will stand firm.



Video: Don't Kill Projects; Morph Them

Marissa Mayer, Google - 2 min. 2 sec.

Repackage, rejuvenate, re-market, and re-examine those products or practices you thought would fly, and craft them a new set of wings. Head of Google product development Marissa Mayer lives by the old adage that if at first you don't succeed, try again. She pushes aspiring business thinkers to breathe new life into

failed ventures, as opposed to cutting the cord.



Video: Taking Risks

<u>Vinod Khosla</u>, Kleiner, Perkins, Caufield & Byers - 2 min. 26 sec. Launching a start-up is not a rational act. And Vinod Khosla, a partner in Kleiner, Perkins, Caufield & Byers and former Sun Microsystems CEO, believes that success only comes from those who are foolish enough to think

unreasonably. Entrepreneurs need to stretch themselves beyond convention and constraint to reach something extraordinary.

New Podcasts

From medical devices to social responsibility, corporate acquisitions to personal tales of trial and triumph, our speakers share their collective wisdom and decades of business savvy.



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Results

 Version A (traditional version) was sent to 6272 users.

Opened: 1638 - Click thrus: 722 -

Forwards: 4

 Version B (Quick Shots version) was sent to 6263 users.

Opened: 1769 - Click thrus: 922 -

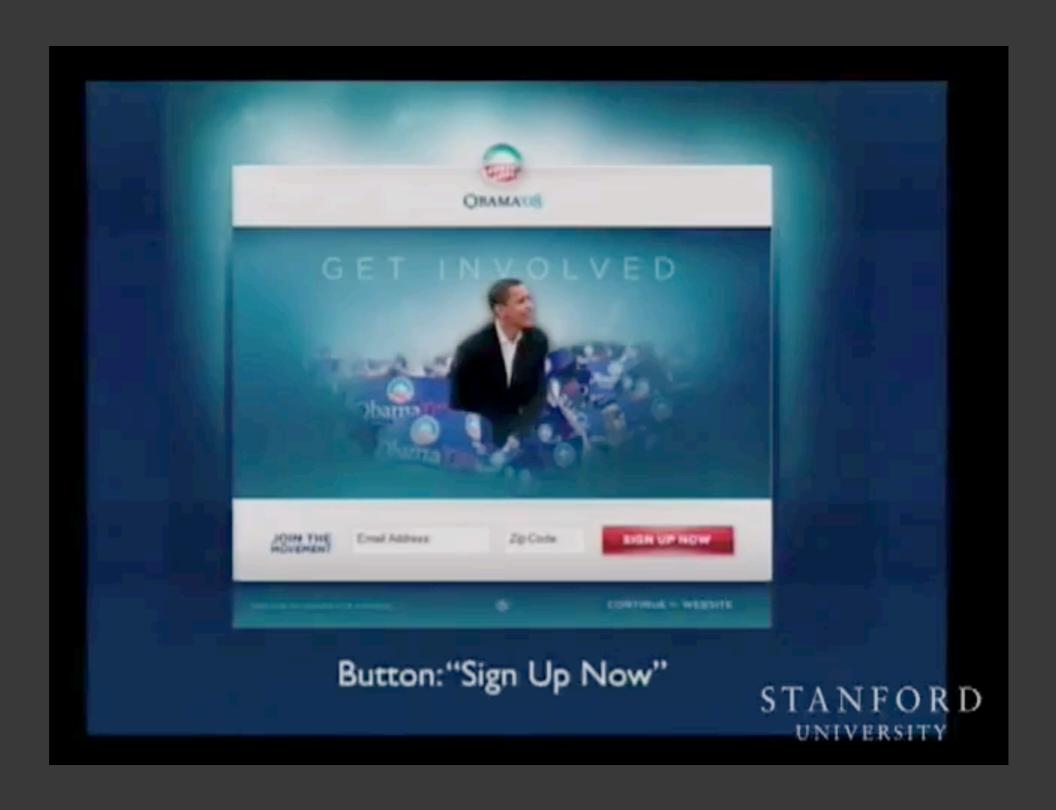
Forwards: 14



Which option performed best?

- Sign up
- Learn More
- Sign up Now
- Join Us Now

Now for the visual material: five options



- Family Image
- Change Image
- Barack Video
- Springfield Video
- Sam's Video



Here We Saw

- Small changes: big difference
- Our expectations are often wrong

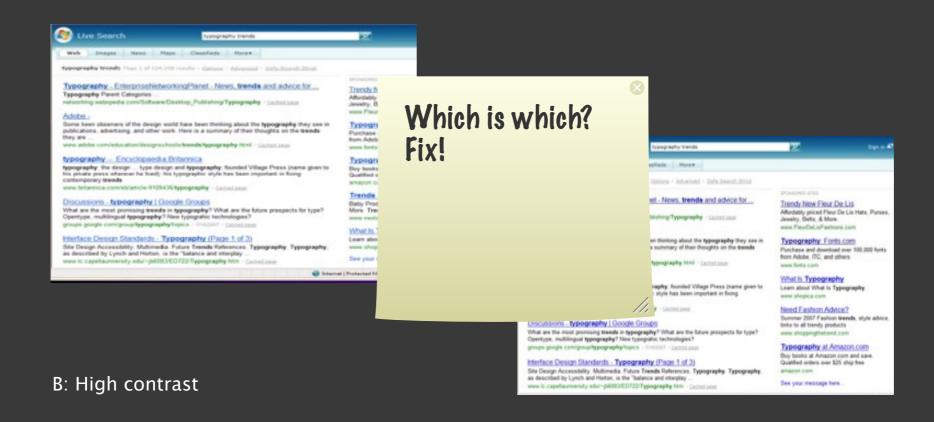
For Dustin Curtis, Which performed best?

- I'm on Twitter
- Follow me on twitter
- You should follow me on twitter
- You should follow me on twitter <u>here</u>

For Dustin Curtis, Which performed best?

- **4.70%** I'm on <u>Twitter</u>
- 7.31% Follow me on twitter
- 10.09% You should follow me on <u>twitter</u>
- 12.81% You should follow me on twitter here

Typography Experiment: Color Contrast on MSN Live Search



B: Queries/User up 0.9%

Ad clicks/user up 3.1%

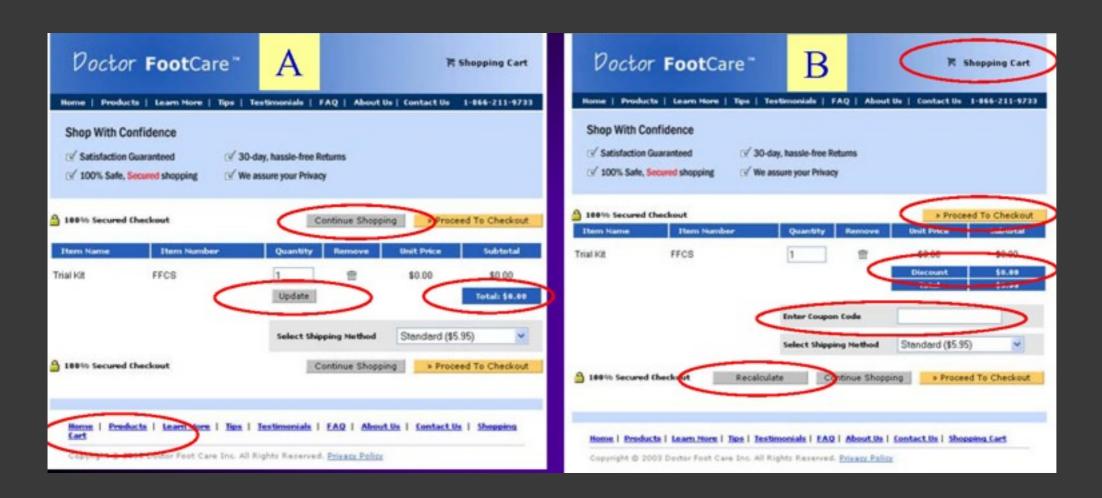
Content courtesy Ron Kohavi

Large scale changes design

- Making small but consequential differences detectable.
- Small differences accumulate
- Beware of anomalies: investigate further

Unexpected changes in a checkout page

- Conversion rate: the percent of visits to a Web site that include a purchase
- Which version has a higher rate?



The cost of one extra data field

By Nick Heath, 1 November 2010 16:15

NEWS Online travel firm Expedia has found that data analytics can deliver a multi-million dollar kick to a company's bottom line.

The company used SAS analytics to identify a single change to a web page that generated an overnight surge in sales, Expedia's VP of global analytics and optimisation Joe Megibow told the SAS Premier Business Leadership Series conference in Las Vegas last week.

Expedia analysts realised the site needed to be changed after investigating why many customers who clicked the 'Buy Now' button on the company's site did not complete the transaction.

"This is someone who was on our site, found the right location and hotel, put in all their billing and travel information and clicked the 'Buy Now' button," Megibow said.

"As far as leading indicators of purchase intent go, this is as good as it gets and yet we weren't taking the money."

Analysts began examining and correlating information about these failed transactions to identify what traits they had in common.

The answer, it turns out, was quite simple: "We had an optional field on the site under 'Name', which was 'Company'," Megibow said.

"It confused some customers who filled out the 'Company' field with their bank name."

silicon.com is on Facebook

facebook

For all the latest stories and updates from Silicon
Towers...
'Like' us on Facebook

just film so with the win the background

Small distractions like extra fields can yield big changes

Office Online Feedback



Feedback A just has 5 stars, whereas B annotates the stars with "Not helpful" to "Very helpful" and makes them lighter

Which version has a higher response rate? By how much?

Office Online Feedback

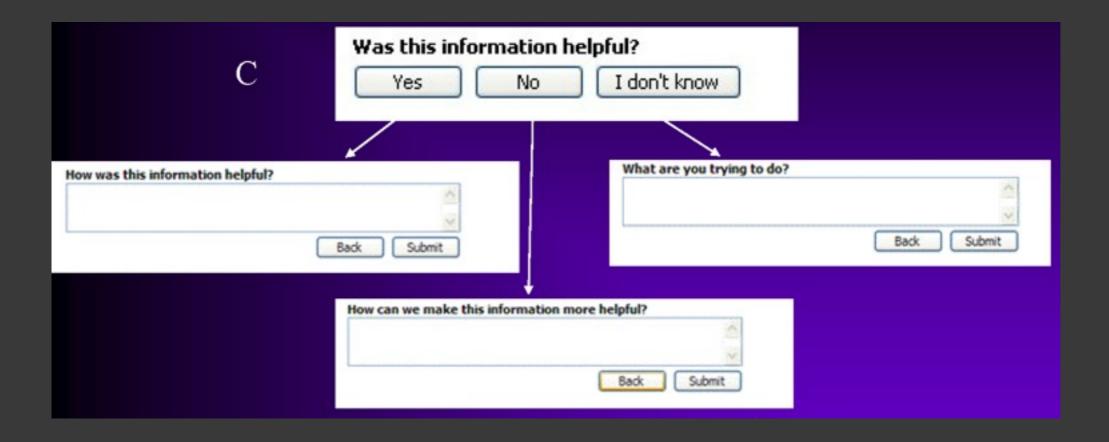


Feedback A just has 5 stars, whereas B annotates the stars with "Not helpful" to "Very helpful" and makes them lighter

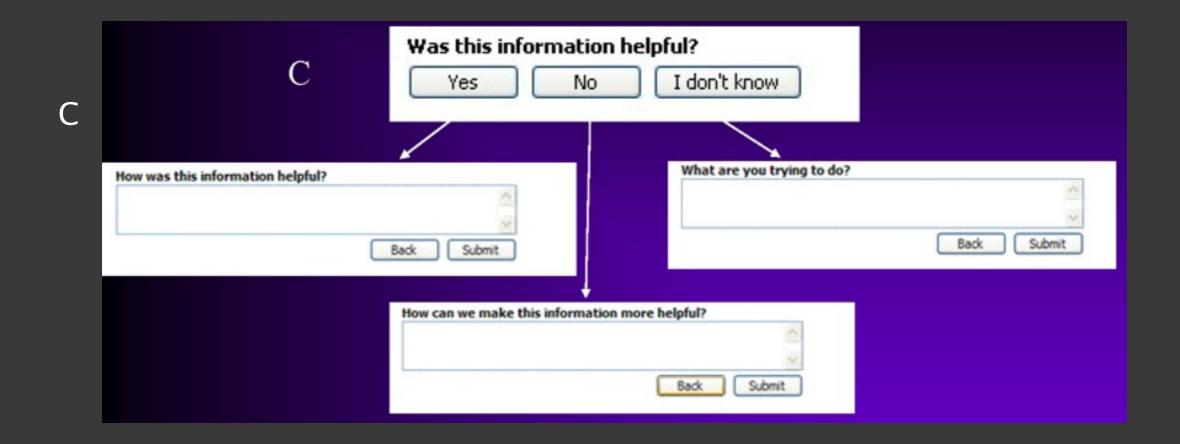
Which version has a higher response rate? By how much?

B gets more than double the response rate!

Fewer options; custom response



Another Feedback Variant



Call this variant C. Like B, also two-stage.

Which version has a higher response rate, B or C?

C outperforms B by a factor of 3.5!!

Commitment Escalation

 Iterative design plus controlled experiments can enable you to finetune this stuff

Run Experiments at 50/50%

- Novice experimenters run 1% experiments
- To detect an effect, you need to expose a certain number of users to the treatment (based on power calculations)
- * Fastest way to achieve that exposure is to run equal-probability variants (e.g., 50/50% for A/B
- But don't start an experiment at 50/50% from the beginning: that's too much risk Ramp up over a short period

Ramp-up and Auto-Abort

- Ramp-up
 - * start an experiment at 0.1%
 - do some simple analyses to make sur
 - ramp up to a larger percentage, and r

Fix layout. Also, need right link for Kohavi.

an be detected

Big differences are easy to detect we want to detect

le size is quadratic in the effect

- detecting 10% difference requires a small sample and serious problems can be detected during ramp-up
- detecting 0.1% requires a population $100^2 = 10,000$ times bigger
- Automatically abort the experiment if treatment is significantly worse on OEC or other key metrics (e.g., time to generate page)

Pick the a meaningful yardstick

Run it for long enough

• Sometimes, first use is not the same as what people are familiar with

Rules for Random Assignment

- Consistent
- Durable
- Independent

Summary: Challenges & Opportunities

- Larger theories are still hard
- Using multiple methods together helps

Design in the online age

- Designers role shifts to being about creating multiple alternatives
- People are often too sure of themselves
- Rapid experimentation means the first release is (sometimes) less important -fail fast