

I want a Toilet that Sends me Emails

Alessio Signorini alessio-signorini @uiowa.edu

You are stuck with me for the next 25 minutes

What I am not ...



Dootor



Professor



Med Student

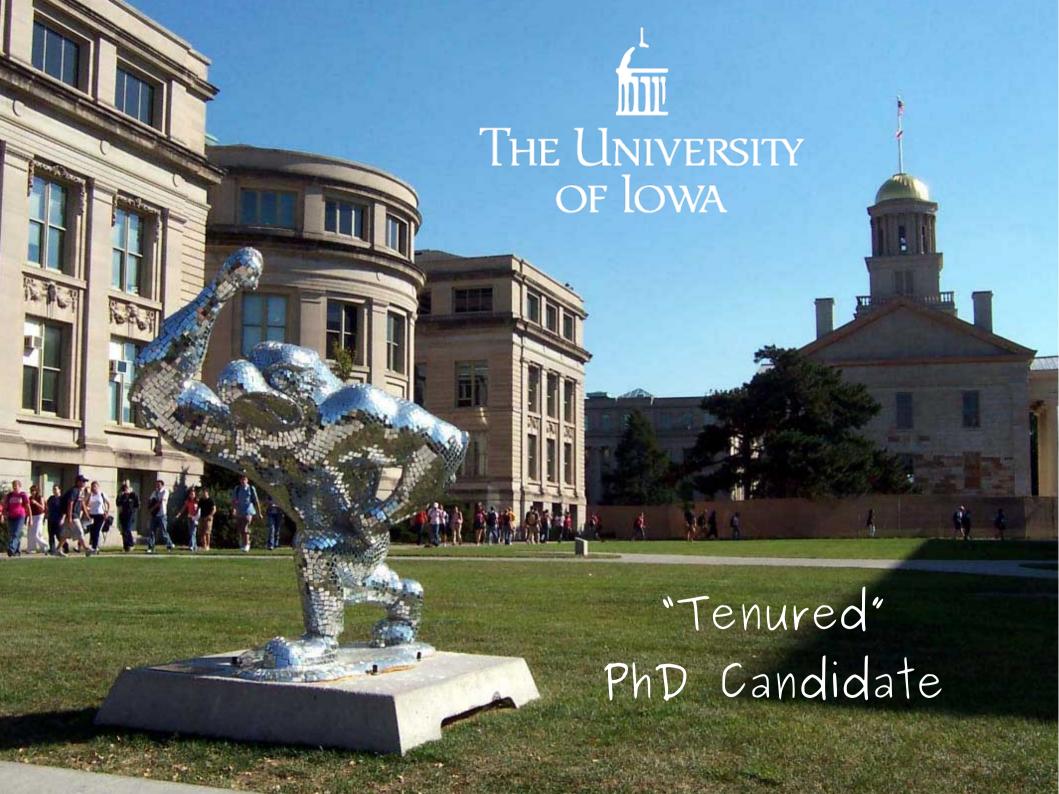
I build technology





ımmersive

Advertising Technology. Smarter Digital Signs.



I get distracted ...









Ideas





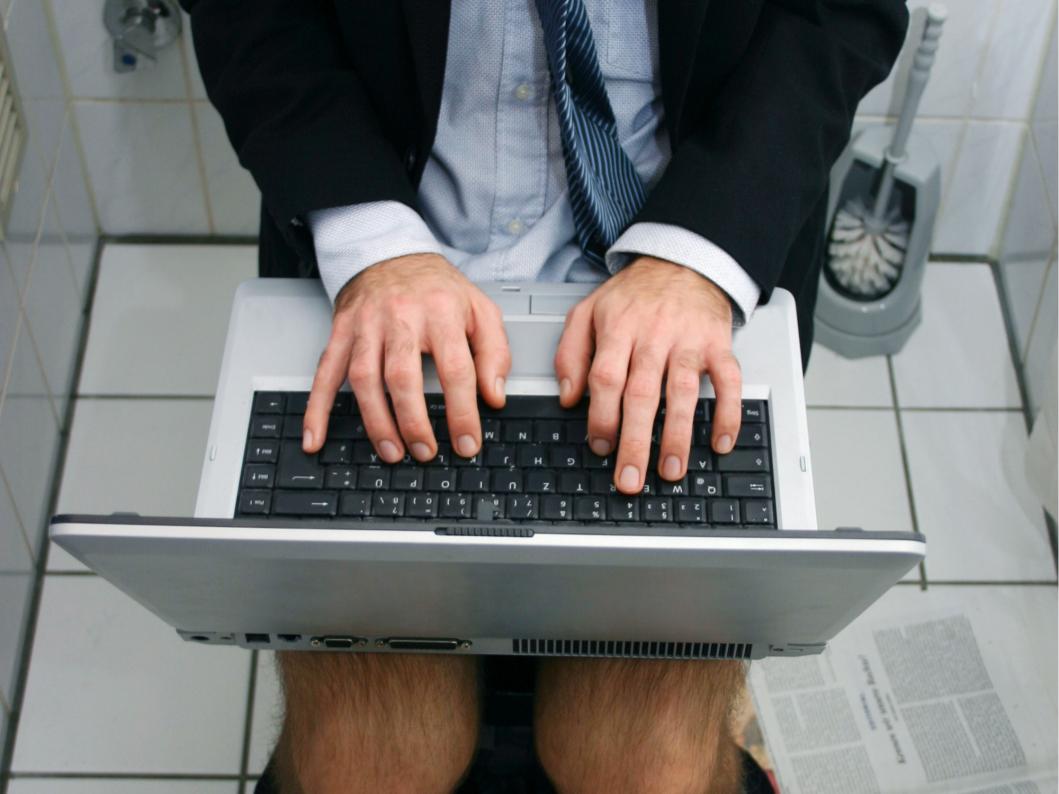




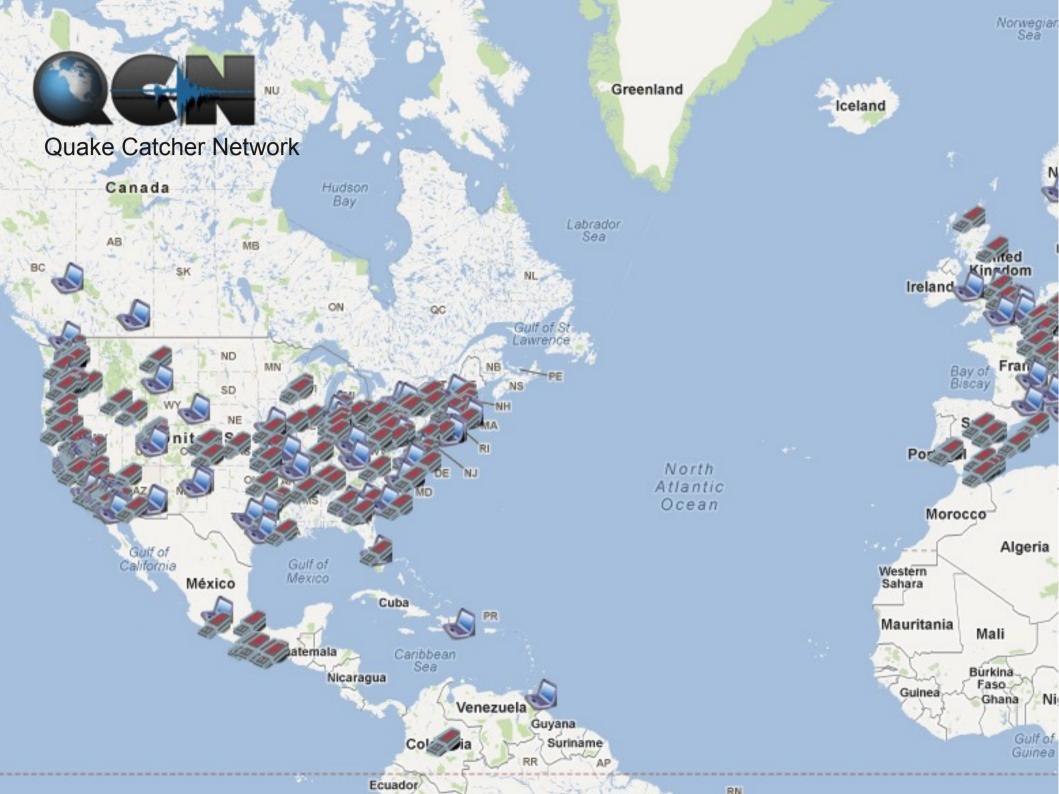
Data is everywhere



Hard Disk



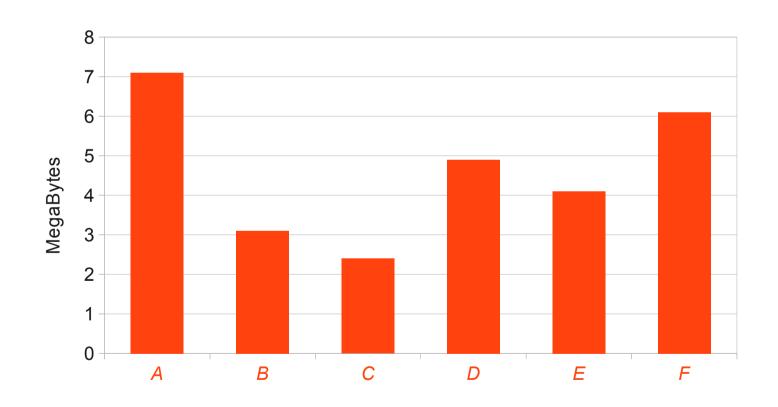




"Promiscuous" Mode



Average Wireless Network Data during yesterday Keynote/Panels



The New Hork Times

Wednesday, February 15, 2012 Last Update: 3:23 PM ET

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Iran Warns 6 Countries in **Europe It Will** Cut Off Oil

By RICK GLADSTONE and ALAN COWELL 2:03 PM ET

Besieged by sanctions over its nuclear program, Iran warned its six largest European buyers that they risked immediate cutoffs in their Iranian oil imports.

 Israeli Envoy Links Bangkok and India Bombs 10:09 AM ET

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Today's TimesCast Iran strikes back against

international pressure.

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Death Toll Soars in Prison Fire in Honduras

By RANDAL C. ARCHIBOLD



Leonardo Live

CRITIC'S NOTEBOOK

Leonardo's London Blockbuster: The Movie

By ROBERTA SMITH 12:11 PM ET

For fans of Leonardo da Vinci who did not get to see his work at the National Gallery London, there's a film that offers a highdefinition tour of the exhibition.

World Bank President to Step Down

By ANNIE LOWREY 2:22 PM ET

Robert B. Zoellick will step down as the head of the World Bank when his five-year term expires on June 30.

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Assad Sets Date for Syrian Referendum

By NEIL MacFARQUHAR and ALAN COWELL 1:54 PM ET

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THE CONVERSATION David's Awesome Tie Story

Brooks and Collins discuss what it means for the Republican nominating process, China and the future of the United States.

- · Friedman: Hama Rules
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- Editorial: The Enablers
- · Fixes: Success in Numbers
- · The Loval Opposition: Voter Fraud

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At 3:24 PM ET

S.&P. 500 Dow Nasdag 1,341.84 12,760.51 2.915.06 -8.66-117.77-16.77-0.64%-0.91% -0.57%

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PRACTICAL TRAVELER How to Attain Hotel Elite Status

A rundown on how to achieve elite status at several hotel chains, and the

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 More Practical Traveler Columns

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Hotels in Ireland Compare prices of 1000s of hotels all over ireland. Offers start from €100 for 2 nights! www.example.com

Hotels Great weekend offers for hotels in Dublin. Hundreds of hotels to choose from, www.example.com



AdChoices ▷

Banner (468 x 60)

Affordable Hotels

Special rates this season. No booking fees, book your room now! www.example.com

Dublin Hotels

Browse 100+ hotels in Dublin, sort by location and user reviews www.example.com AdChoices

Button (125x125)

Affordable Hotels

Special rates until the end of the month. No booking fees. www.pets2u.com.au

< >

AdChoices ▷

Half Banner (234x60)

Dublin Hotels

Browse 100+ hotels in Dublin, sort by location and user reviews www.example.com

AdChoices

Skyscraper (120x600)



Special rates until the end of the month. No booking fees, book your room now!

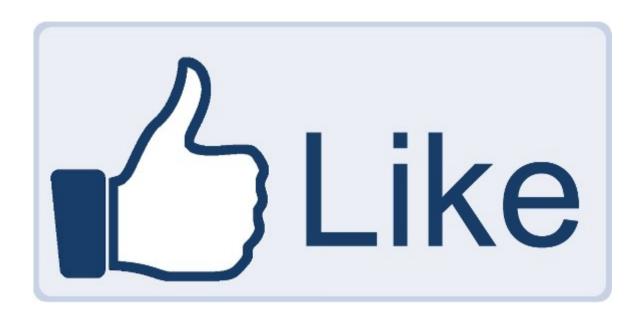
Wide Skyscraper (160x600)

Affordable Hotels

Special rates until the end of the month. No booking fees.

www.example.com

80% of People Browse the Web while logged on Facebook

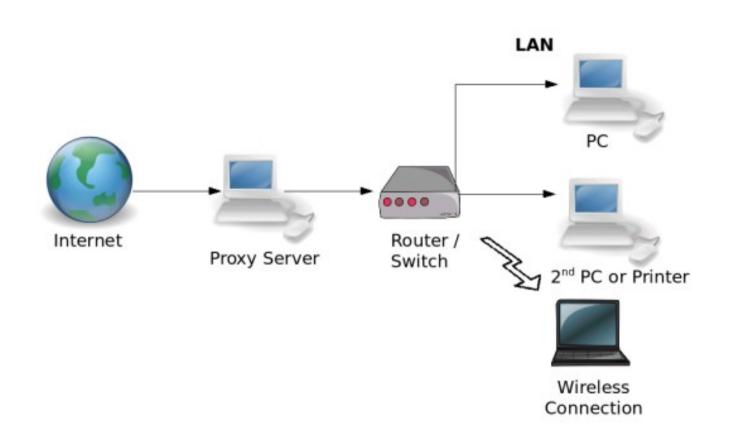


No Cookies? Try Browser Signature

```
Browser Name and Version +
Screen Resolution and Colors +
Operating System +
Plugins Installed and Versions +
Preferred Languages +
Timezone +
```

Test your Browser at: http://panopticlick.eff.org/

Call up your IT Department and get logs of Proxy Server



Guess what this guy is concerned about?

```
192.168.3.174 [21/Sep/2011:14:35:10]
    "GET http://www.espn.com/football HTTP/1.1" 200 677
192.168.3.174 [21/Sep/2011:15:15:50]
    "GET http://www.facebook.com/ HTTP/1.1" 200 14287
192.168.3.174 [21/Sep/2011:15:28:41]
    "GET http://www.facebook.com/login HTTP/1.1" 200 4567
192.168.3.174 [21/Sep/2011:15:43:00]
    "GET http://www.google.com/search?q=genital+herpes HTTP/1.1" 200 1677
192.168.3.174 [21/Sep/2011:15:44:33]
    "GET http://www.cdc.gov/std/herpes/stdfact-herpes.htm HTTP/1.1" 200 18632
192.168.3.174 [21/Sep/2011:15:48:21]
    "GET http://www.cdc.gov/std/herpes/screening.htm HTTP/1.1" 200 14632
192.168.3.174 [21/Sep/2011:15:49:27]
    "GET http://www.webmd.com/std/pictures-and-facts HTTP/1.1" 200 17397
192.168.3.174 [21/Sep/2011:15:53:54]
    "GET http://www.google.com/search?q=dermatologist HTTP/1.1" 200 1693
```



lexarod Lexa Mendoza

Off to work going home now long day in work so happy I'm going home now so tired I'm still sick with flu ②

48 minutes ago



TweetsByClaudia Claudia M.

Watching another gorgeous Nashville sunset while walking my dog:)

lockerz.com/s/161473169

1 hour ago



rubygreen1 ruby green

i don't think i have ever been this **sick** had the **flu** last night, woke up this morning with the biggest and most painful cramps in my tommy. 2 hours ago



SelenaSeesStars Selena Martinez

Eating a hamburger that my mommy made

1 hour ago



viagraviagras cheap viagra

order Viagra buy dublin, buy cheap online Sildenafil Citrate generic ...: We offer Viagra online for lowest pric... bit.ly/etelnY 35 minutes ago



AimVezina Aim Vezina

eating hamburger for dinner ^^ yummmy

26 No



MiaMcK MiaMcK

brother was **sick** on **thanksgiving**...coworker is **sick** at the **job**...breathing in all kinds of recycled germs. ugh! no wonder i feel icky!

26 Nov



DarrienBree Darrien Bree Buchana

The fact that im sitting home by myself on a Friday night because im **sick**, steep throat, sinus infection, andto top it off the **FLU**. #mylife.

1 hour ago



jordanbby7717 Jordan Daniel

I seriously can't take working at my job anymore. So sick of dealing with the people I work with and customers #getmeoutofhere 34 minutes ago





lexarod Lexa Mendoza

Off to work going home now long day in work so happy I'm going home now so tired I'm still sick with flu (2)

48 minutes ago



TweetsByClaudia Claudia M.

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1 hour ago



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2 hours ago



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1 hour ago



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4 hour and



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Health Tweets



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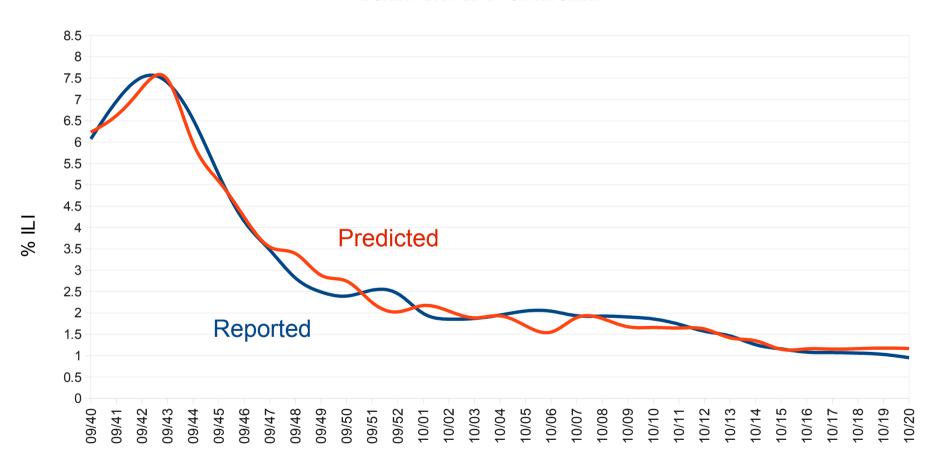
1 hour ago



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Real-Time ILI% Estimates

Flu Season 2009-2010 - United States



GPS Enabled Devices







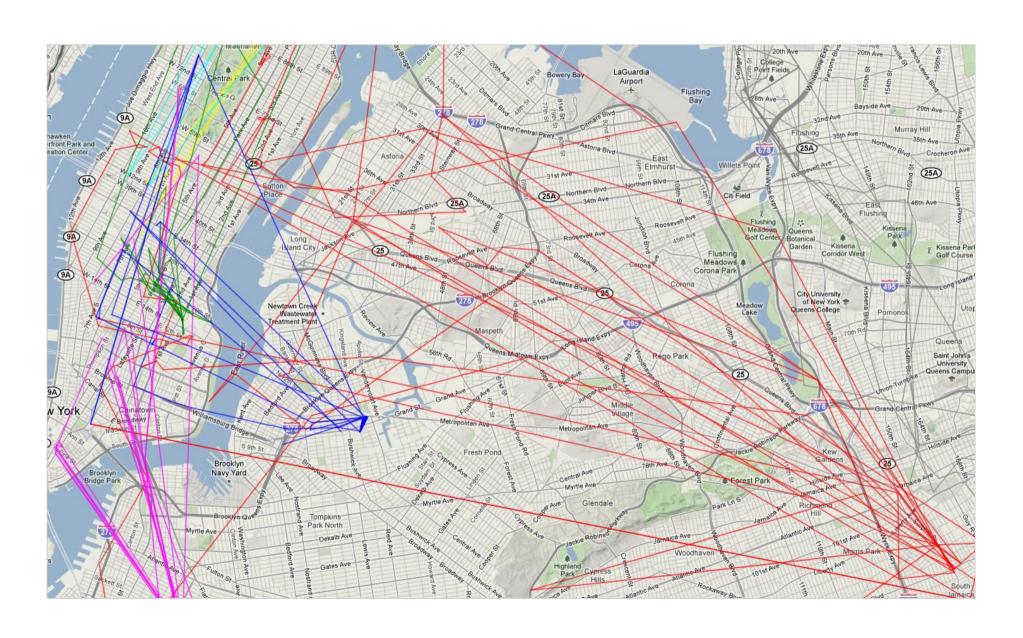




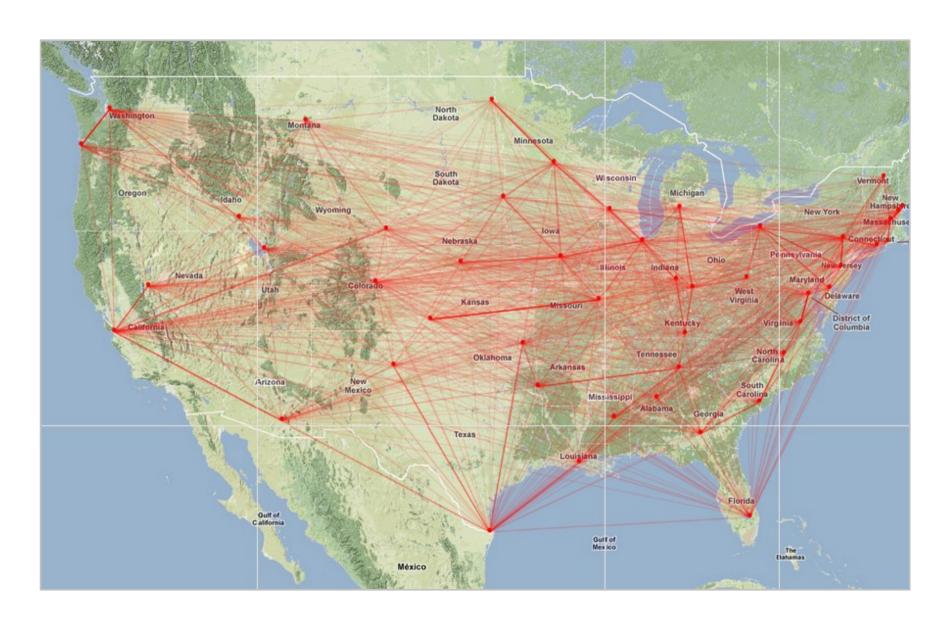




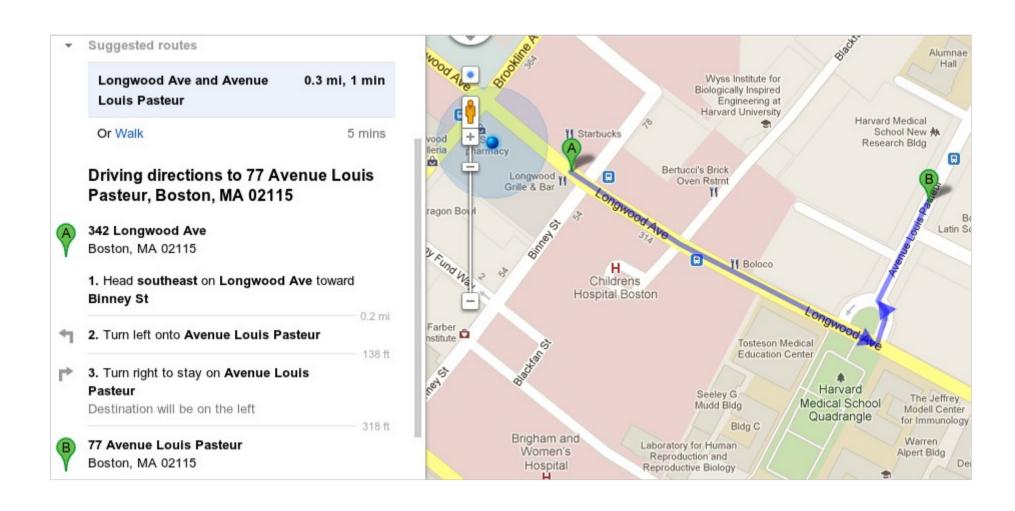
A Few People in Manhattan



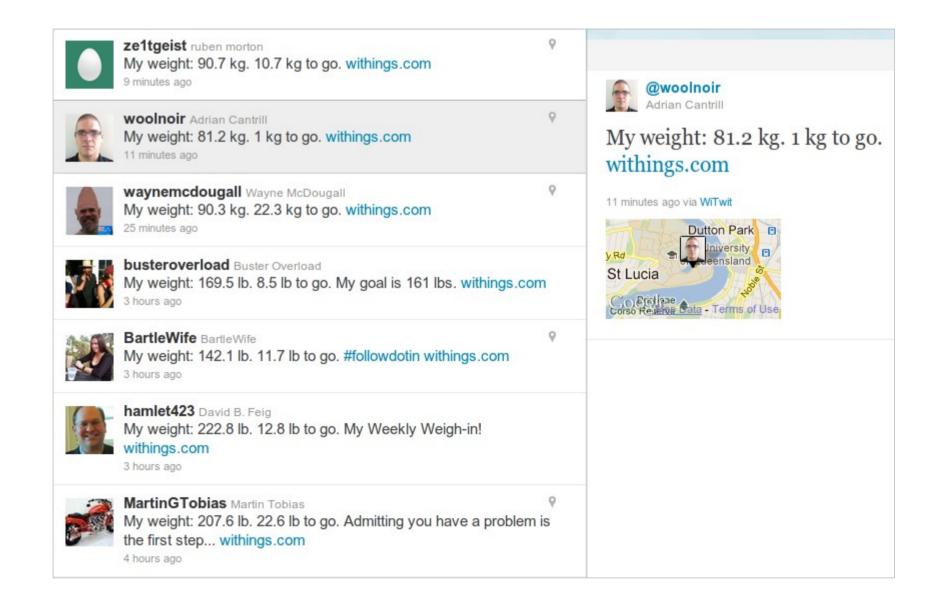
Major US Airports



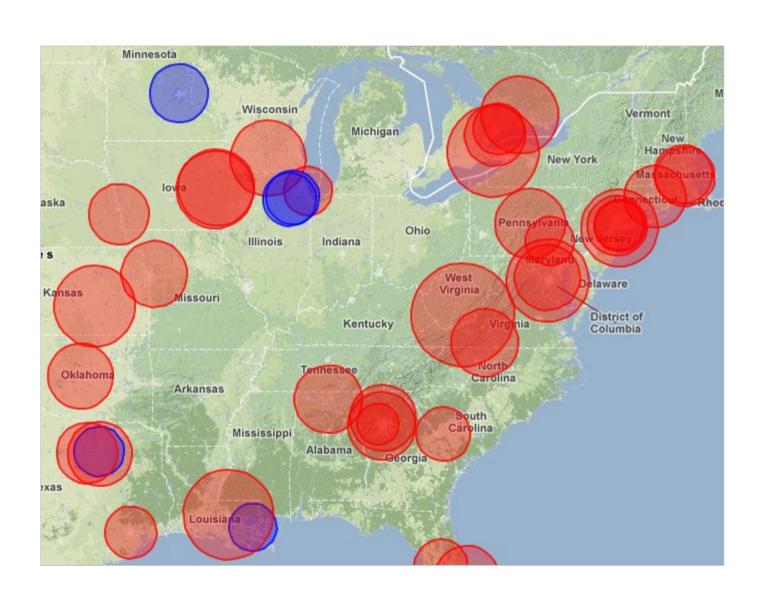
Maps Direction = Check-in



Automatic Tweets About You



Average Weight of People





BodyMedia



JawBone Up











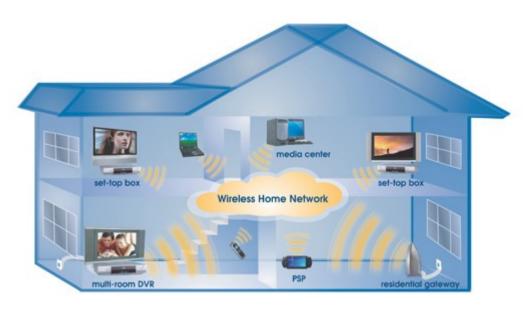


Nike Fuel

New Ways of Using "Old" Devices

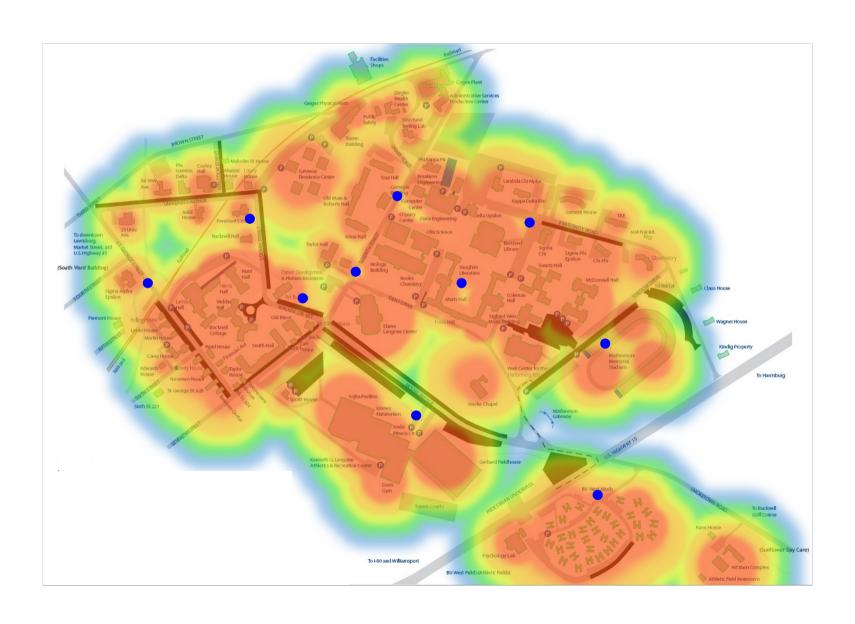


Instant Heartrate

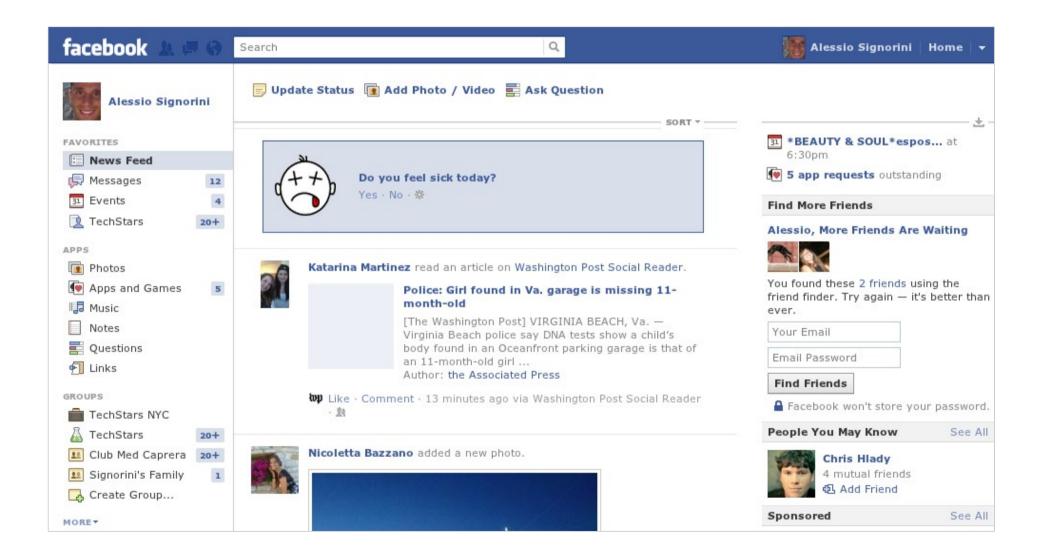


Wifi / Room Monitoring

New Ways of Using "Old" Devices



170 Million US on Facebook



Data in New Places

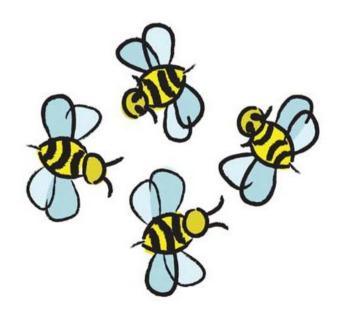




Data in New Places







Data in New Places





My 9 year old laptop



Start your own Revolution!

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