



BITS OF FREEDOM
VERDEDIGT DIGITALE BURGERRECHTEN

Digital Civil Rights

Hans de Zwart – 20 Oct. 2011



I am a learning technologist





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**and a volunteer guest speaker at
Bits of Freedom**



**I love to talk about:
how technology affects society,
books, juggling and ...
The Big Lebowski**

**I want you to remember 2 things
at the end of this lecture**

1

**Technology is not just a tool, it is
not “neutral”**

“In *The Second Self* I was writing *against* the common view that the computer was 'just a tool,' arguing for us to look beyond all the things the computer does *for* us [...] to what using it does *to* us as a people.

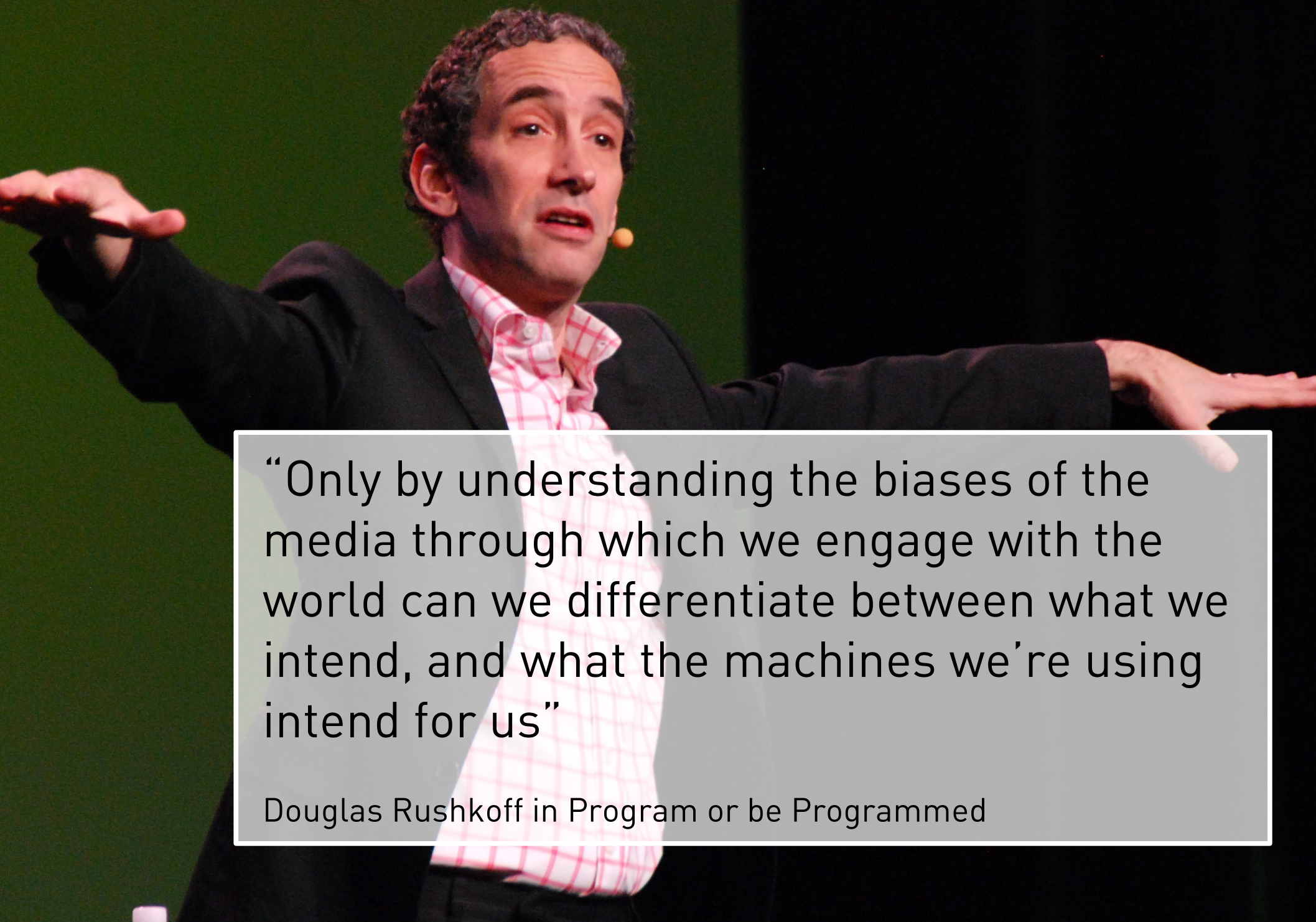
Sherry Turkle in *The Second Self*






“Technology creates
feasibility spaces for
social practice.”

Yochai Benkler in *The Wealth of Networks*



“Only by understanding the biases of the media through which we engage with the world can we differentiate between what we intend, and what the machines we’re using intend for us”

Douglas Rushkoff in Program or be Programmed



“[...] the affordances of networked technologies present new challenges that inflect the social dynamics that play out in networked publics”

danah boyd in Social Privacy in Networked Publics

Persistence
Replicability
Scalability
Searchability

Some examples...

**April 2009:
Google and the
Chamber of Commerce**

Megan's Law (from 1994)

registered offender map

map	list	recent address changes	previously viewed offenders
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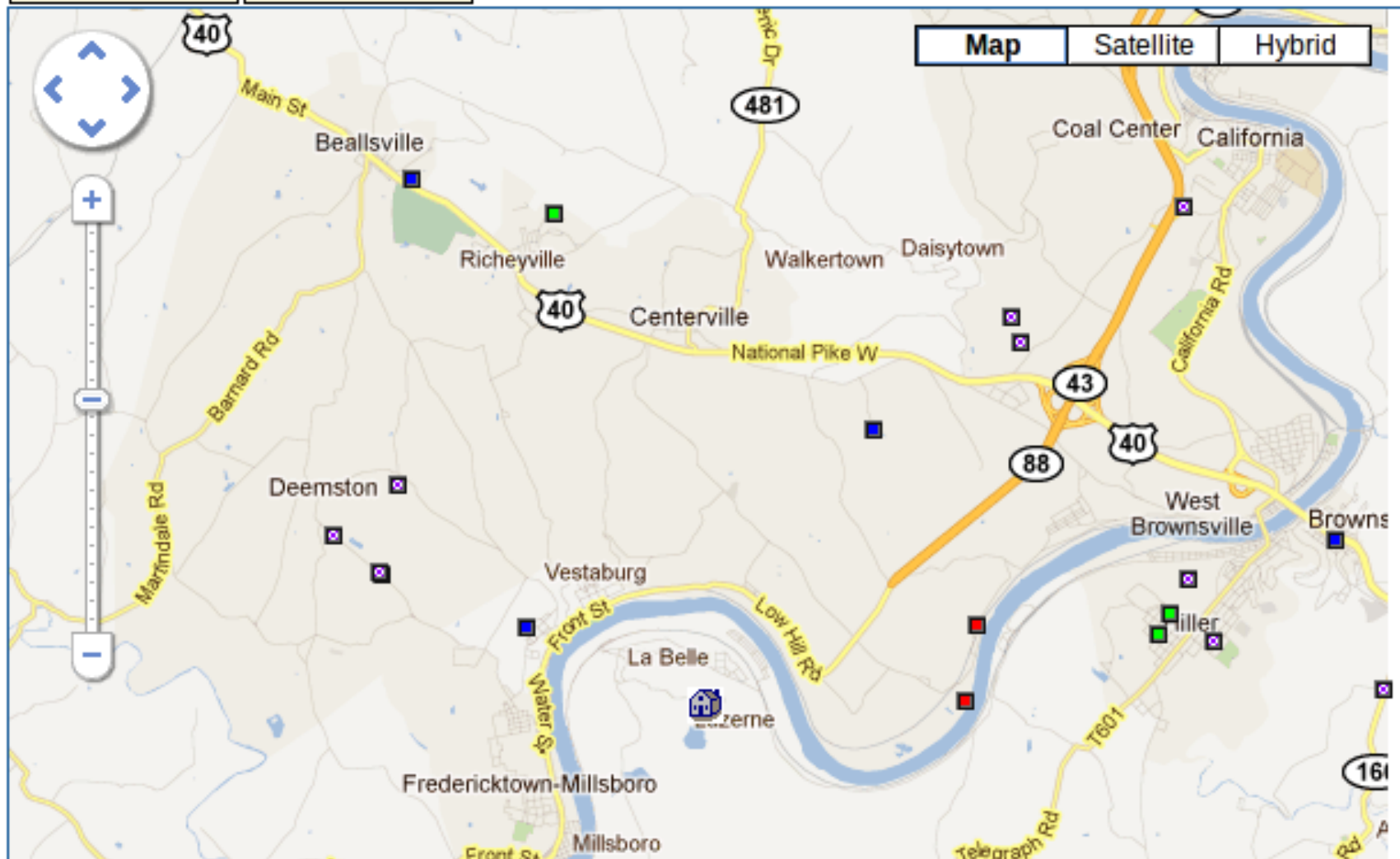
search criteria: 15450

14 offenders

57 non-mappable offenders

map legend	filter
------------	--------

click on a square for additional information



<< Go Back To Map

Buy a Background Report >>
powered by PeopleSmart



LEWIS LUTSKO III

[Buy a Background Report for LEWIS LUTSKO](#)



First Name: LEWIS

Last Name: LUTSKO

Suffix: III

Source of Information:
PA Offender Registry



family watchdogTM
Awareness is your best defense.

Details

Alias

Convictions

Description

Map

Print

Convictions

INVOLUNTARY DEVIATE SEXUAL INTERCOURSE

**PEDOPHILE FREE ZONES
WITHIN CITY LIMITS**

VIOLATORS WILL BE PROSECUTED

WARNING



NEIGHBORHOOD WATCH

**WE ARE WATCHING
TO REPORT SUSPICIOUS
ACTIVITY OR PERSONS
TO**

**LOUISA COUNTY
SHERIFF'S DEPT.**

**You “give away” more
information than you
might be aware of**

**Who has a
Facebook or Hyves account?**

**Have you filled in your
“Sexual Orientation”?**

facebook **GAYDAR** - How Many Friends Do You Have??

GAY
↓



*This graph is not based on scientific data.

As a \$3 Bill

Back in 2006:

Aol.

wanted to help
scientific progress

**What would I know about you
if I had access to your
search history?**

17556639 how to kill your wife
17556639 how to kill your wife
17556639 wife killer
17556639 how to kill a wife
17556639 poop
17556639 dead people
17556639 pictures of dead people
17556639 killed people
17556639 dead pictures
17556639 dead pictures
17556639 dead pictures
17556639 murder photo
17556639 steak and cheese
17556639 photo of death
17556639 photo of death
17556639 death
17556639 dead people photos
17556639 photo of dead people
17556639 www.murderdpeople.com
17556639 decapitated photos
17556639 decapitated photos
17556639 car crashes3
17556639 car crashes3
17556639 car crash photo

17556639 how to kill your wife
17556639 how to kill your wife
17556639 wife killer
17556639 how to kill a wife
17556639 poop
17556639 dead people
17556639 pictures of dead people
17556639 killed people
17556639 dead pictures
17556639 dead pictures
17556639 dead pictures
17556639 murder photo
17556639 steak and cheese
17556639 photo of death
17556639 photo of death
17556639 death
17556639 dead people photos
17556639 photo of dead people
17556639 www.murderdpeople.com
17556639 decapitated photos
17556639 decapitated photos
17556639 car crashes3
17556639 car crashes3
17556639 car crash photo

There are commercial parties
that want to use your data
“If something is free, assume
that you are the product”

**The Wall Street Journal did a
research project:**

“What They Know”

Dictionary

Thesaurus

Flashcards

Quotes

Reference

Translator

Spanish new

The Hot Word

Daily Crossword

Word Games

Crossword Solver

Tools

Mobile



Berlijn

all-in retour vanaf

Boek nu >

€ **99***

*excl. €10
reserveringskosten



Een reis vol inspiratie

Word of the Day

fungible 

interchangeable. [MORE](#)

EMAIL SIGN UP

 Like

29K

Share it on



What's New

Strange and Amusing Flashcards

- Astrology words
- Rare punctuation
- Mythical monsters
- Psychic jargon
- Poker vocabulary



Pettifog's funny moment of fame

Jon Stewart used this word with Bill O'Reilly, and people scrambled to look it up. What does it mean?



Why do we always
use these names?



This odd word makes
TV waves



Insult or compliment?
Pop quiz

Quote of the Day

We have no prairies To slice a big sun at evening . . . [MORE](#)

De upgradekosten voor
onze e-mailserver heeft
me doen overstappen
op Google.

Stap nu over



User Feedback

“ I love your new Spanish grammar/daily tips page! Thank you for making it easier for us to improve our Spanish skills. ”

Search Trends

What words are people searching for today ?



POPULAR SEARCHES

- Martyr
- Melancholy
- Insidious
- Personification



TOP TEST TERMS

- Hyperbole
- Yaw
- Enigmatic
- Juxtaposition



SHAKESPEARE

- Aery
- Hugger-mugger
- Cut-purse
- Drossy

Twitter

Get the **DICTIONARY.COM APP** at the new
 **amazon appstore**
for Android [Discover more here](#)



Read fun Word of the Day reactions on
Facebook.

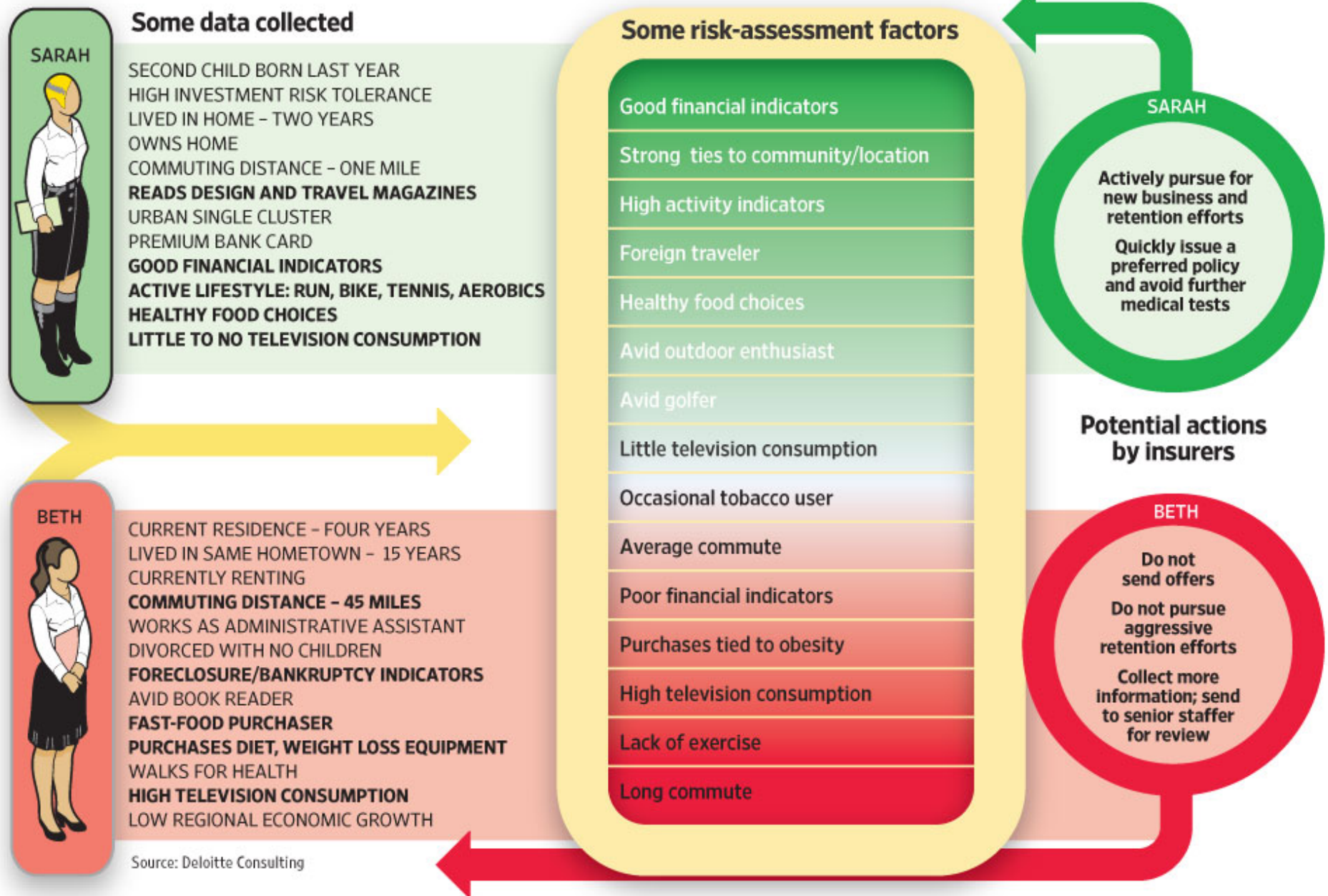



Discover the opinions of our **Twitter**

**234 files on your PC
after 1 visit**

Can Marketing Data Predict Life Spans?

Deloitte Consulting uses a hypothetical 'Sarah' and 'Beth' to promote technology for life insurers that promises to help size up people's health risk using offline and online dossiers rather than blood tests.



A photograph of Barack Obama and Mark Zuckerberg at a formal event. Obama is on the left, wearing a dark suit and white shirt, looking towards Zuckerberg. Zuckerberg is on the right, wearing a dark suit and blue shirt, looking back at Obama. In the background, other men in suits are visible, including one with glasses. A woman in a red jacket is partially visible on the far left. The image has a warm, slightly blurred quality.

“Just like Intel with Moore's law, our development is guided by the idea that every year, the amount that people want to add, share, and express is increasing”

Mark Zuckerberg at f8 2011

TomTom[®] 

en de

P  **LITIE**

**A personal data policy
(reverse terms of service)**

Data Use Policy

Last updated: September 23, 2011

Information we receive and how it is used

Learn about the types of information we receive, and how that information is used.

Sharing and finding you on Facebook

Get to know the privacy settings that help you control your information on facebook.com.

Sharing with other websites and applications

Find out about the ways your information is shared with the games, applications and websites you and your friends use off Facebook.

How advertising works

See how ads are served without sharing your information with advertisers, and understand how we pair ads with social context, such as newsfeed-style stories.

Minors and Safety

Find out how Facebook protects minors, and what you can do to protect yourself and others online.

Some other things you need to know

Learn how we make changes to this policy and more.



If you have questions or complaints regarding our privacy policy or practices, please contact us by mail at 1601 S. California Avenue, Palo Alto, CA 94304 or through this [help page](#).

More resources

Interactive Tools

View the complete Data Use Policy

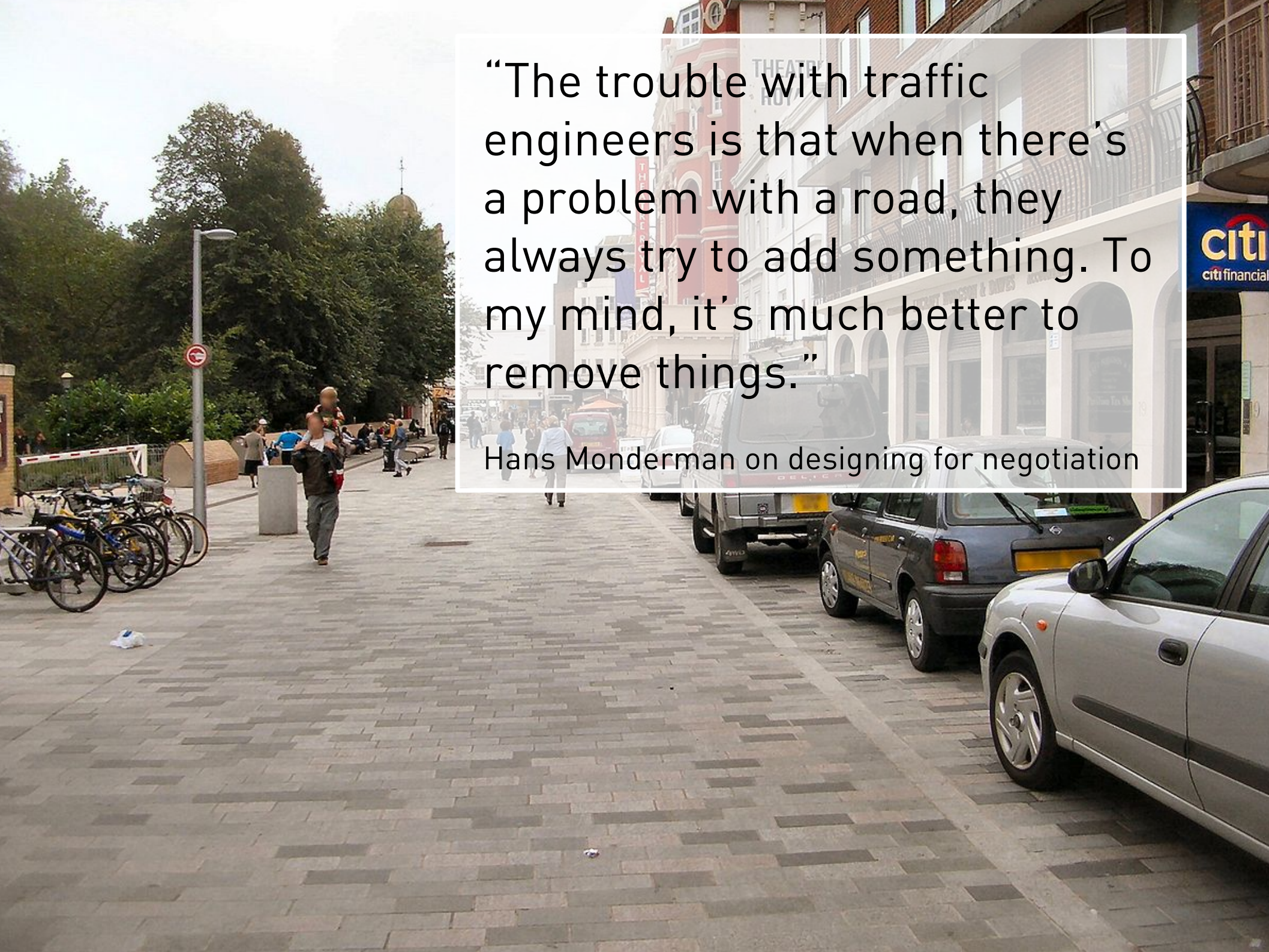
See <http://hdez.nl/fdp>

**2 things,
remember?**

2

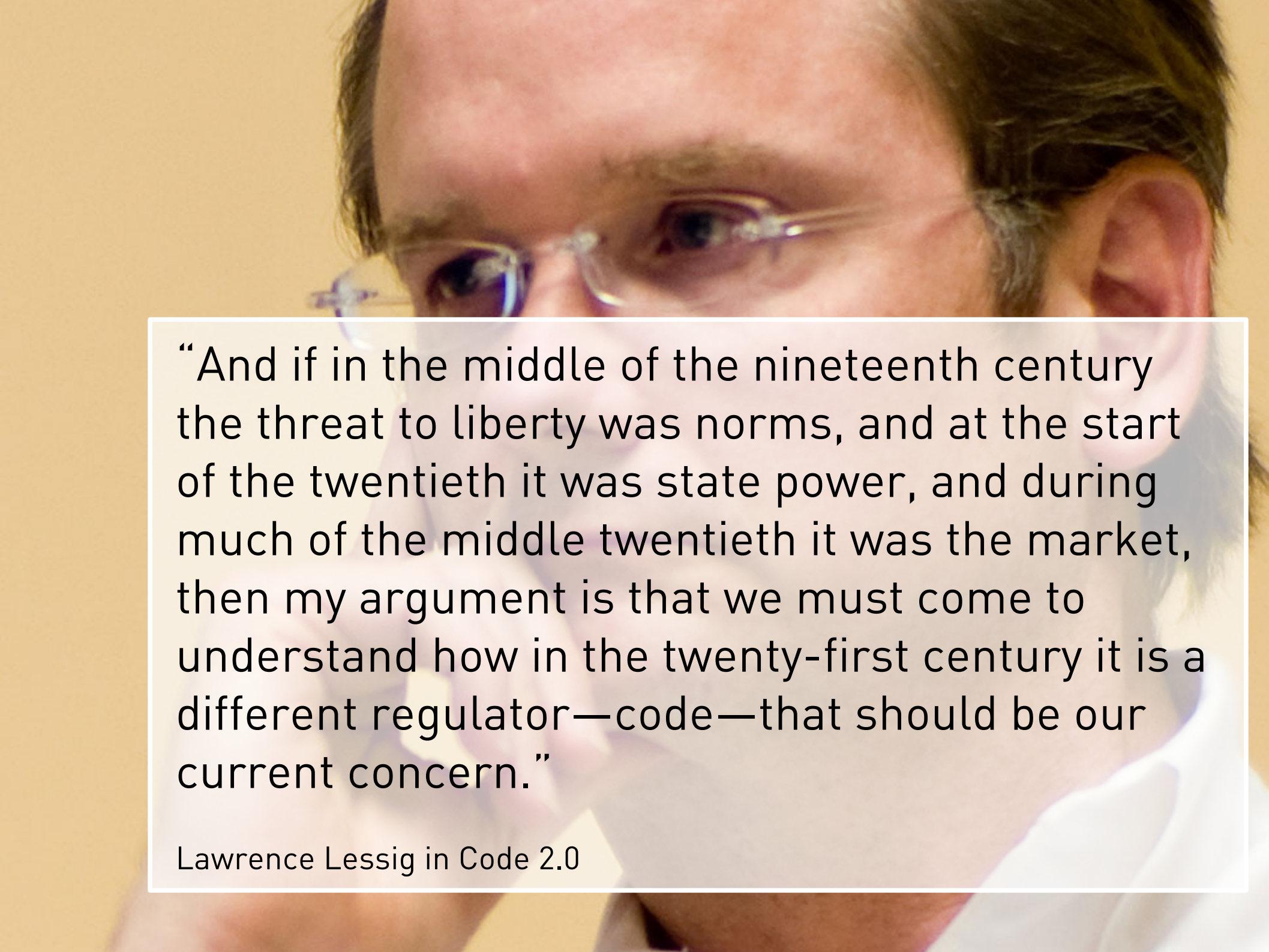
You can help change
technology for the better

How can you prevent people driving cars from speeding?



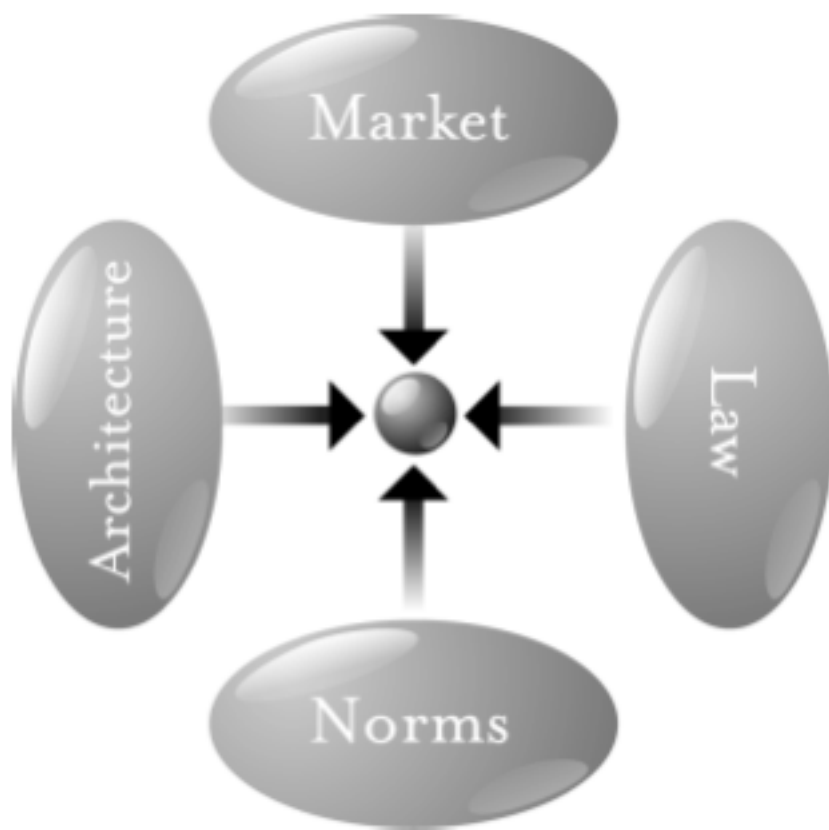
“The trouble with traffic engineers is that when there’s a problem with a road, they always try to add something. To my mind, it’s much better to remove things.”

Hans Monderman on designing for negotiation

A close-up photograph of Lawrence Lessig, a man with short brown hair and glasses, looking directly at the camera. The image is slightly out of focus, with the text overlay being the primary focus.

“And if in the middle of the nineteenth century the threat to liberty was norms, and at the start of the twentieth it was state power, and during much of the middle twentieth it was the market, then my argument is that we must come to understand how in the twenty-first century it is a different regulator—code—that should be our current concern.”

Lawrence Lessig in Code 2.0



Our choice is not between 'regulation' and 'no regulation.' The code regulates. It implements values, or not. It enables freedoms, or disables them. It protects privacy, or promotes monitoring. People choose how the code does these things. People write the code. Thus the choice is not whether people will decide how cyberspace regulates. People—coders—will. The only choice is whether we collectively will have a role in their choice—and thus in determining how these values regulate—or whether collectively we will allow the coders to select our values for us.”

Lawrence Lessig in Code is Law



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**This is why Bits of Freedom
is important**





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Net neutrality





kpn



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**Name and shame operators
restricting access to the Internet
<http://respectmynet.eu>**





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Privacy



The yearly
Big Brother Awards





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**And more: black book data
breaches, privacy insight
machine, digital freedom voting
advice (incl. Manifest), freedom
of speech, content and copyright,**

...





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You can do your bit...





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Donate





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Agitate





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<http://www.bof.nl>



**Questions, comments,
discussion?**

My blog is at:
<http://hdez.nl/blog>



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Sexual offender map and person, <http://www.familywatchdog.us>

AOL logo

TomTom logo

Politie logo

Facebook's data policy

KPN logo

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