Tools for Preserving Your Personal and Intellectual Privacy

Wendy Stephens
Jacksonville State University

Thursday, July 20, 1:15 – 2:15pm Eastern

A project of the University of Michigan School of Information, U-M Library, and U-M School of Education. This project was made possible in part by the Institute of Museum and Library Services RE 00-00-15-0113-15.

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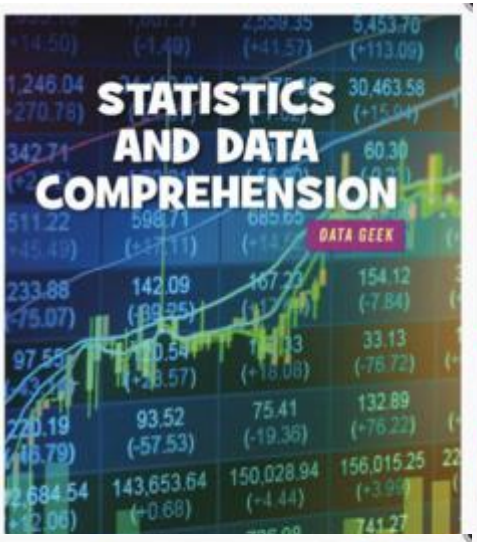
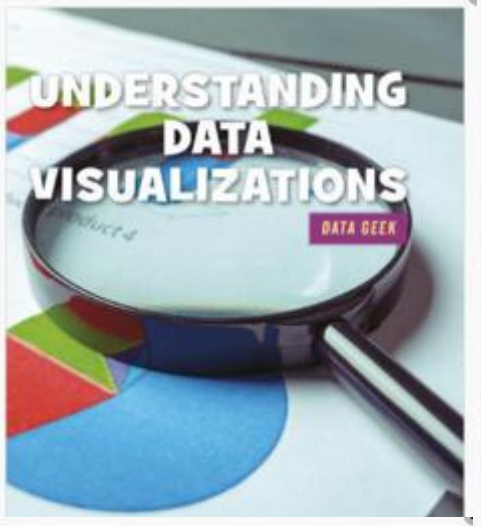
CREATING DATA LITERATE STUDENTS

Door Prizes

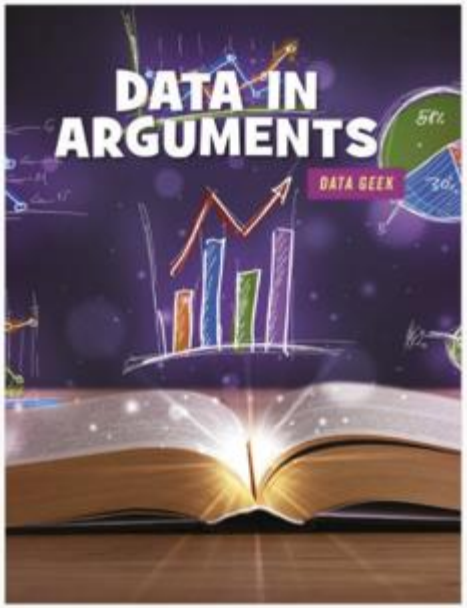

STATISTICS AND DATA COMPREHENSION
DATA GEEK

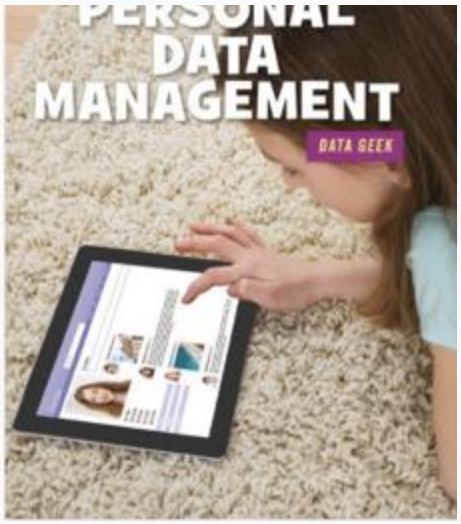

UNDERSTANDING DATA VISUALIZATIONS
DATA GEEK

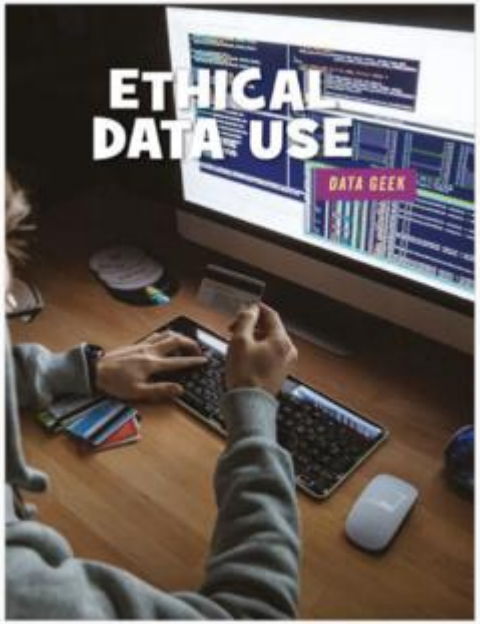
BIG DATA
DATA GEEK

CITIZEN SCIENCE
DATA GEEK

CREATING DATA VISUALIZATIONS
DATA GEEK


DATA IN ARGUMENTS
DATA GEEK


DATA MANAGEMENT
DATA GEEK


ETHICAL DATA USE
DATA GEEK

Door Prize: 6 Months of Easel.ly Pro

SCECHs

Log in with your **full name**

Attend *all of* at least 3 live sessions and up to 8

Scan your form and email to contact.data.literacy@umich.edu by Monday, July 24, **AND** mail it in (mailing is new this year).

More information:
http://dataliteracy.si.umich.edu/s...

New in 2017!

For those needing certificates …

Follow SCECH instructions (scan and mail).

Plus

- Go to **http://bit.ly/4t-store**
- Pay $25 there no later than Monday, July 24

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http://dataliteracy.si.umich.edu/conference

#4tdl

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October 15 and 16, 2017

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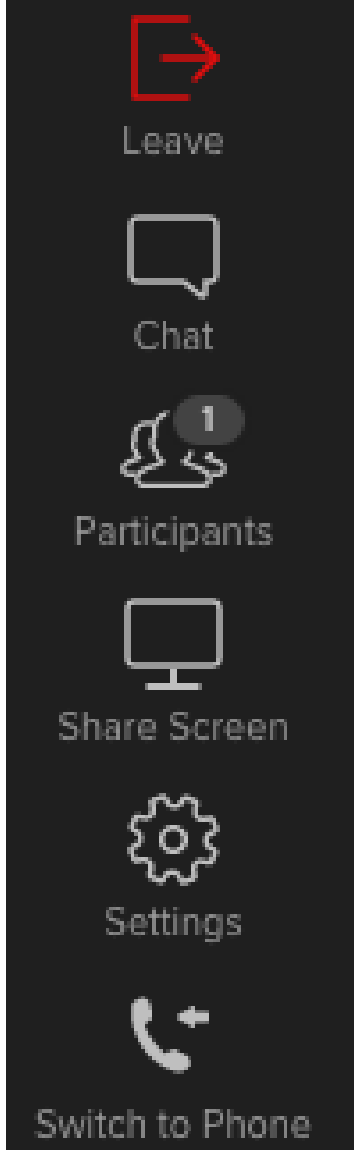
Join us in the chat!

Where are you from?



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Wendy Stephens, Presenter

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Today, we'll …

1. Talk about privacy as a concept
2. Talk about tools you can use to safeguard your personal information and intellectual inquiry
3. Talk about personal privacy strategies to share with students and teachers

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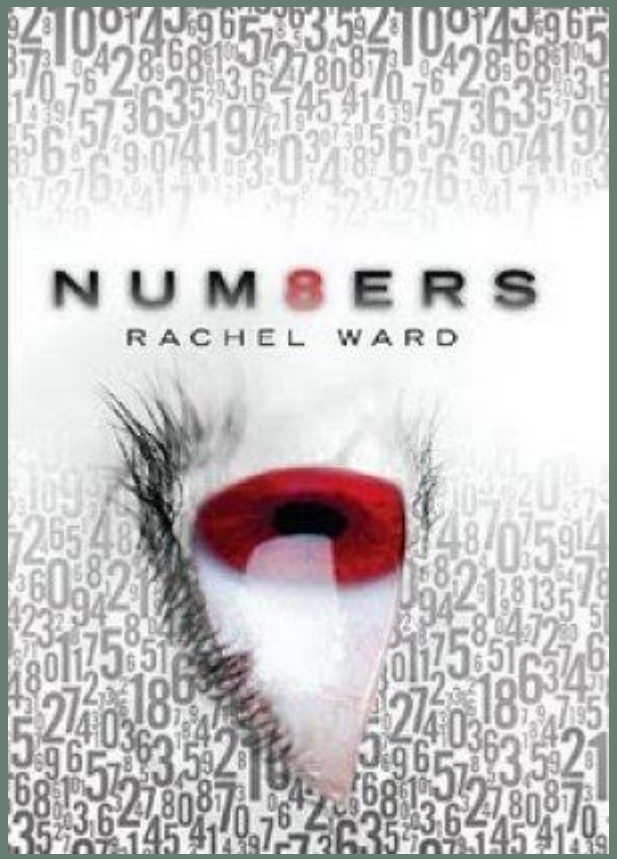

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Image: Couleur

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[Image: Alexas_Photo]

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https://www.youtube.com/watch?v=B8ofWFx525s

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Janet Vertesi

sociologist of science and technology

Assistant Professor in the Sociology Department at Princeton University

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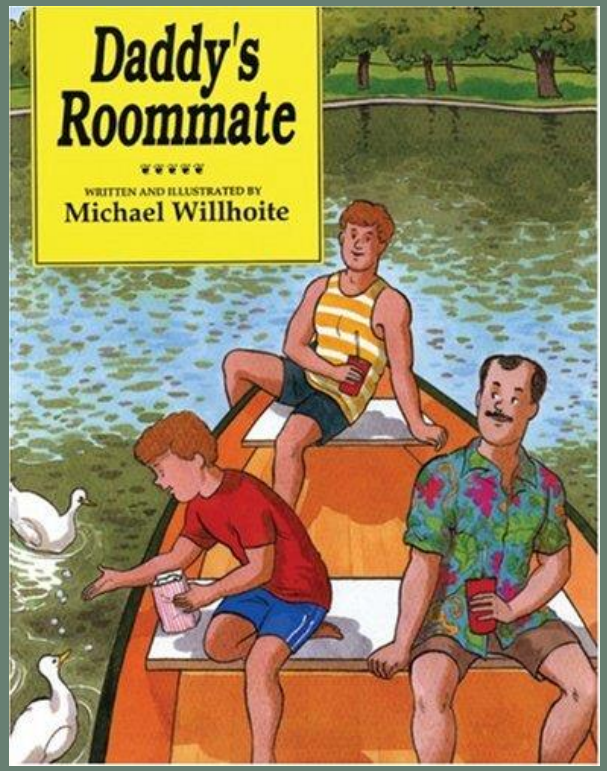
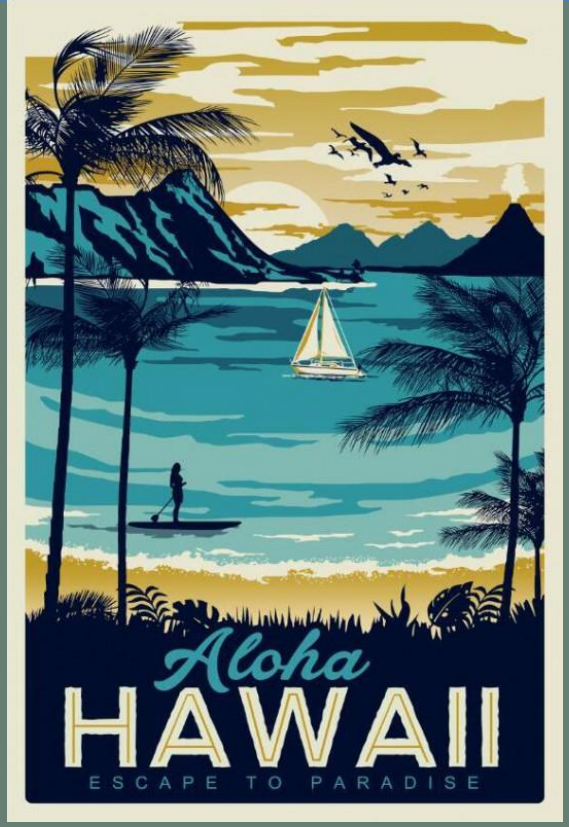

Daddy's Roommate
WRITTEN AND ILLUSTRATED BY
Michael Willhoite


Aloha
HAWAII
ESCAPE TO PARADISE

YANKEE CANDLE
CHRISTMAS COOKIE

In the chat...

What are your experiences with online tracking?
When did you first become aware of it?

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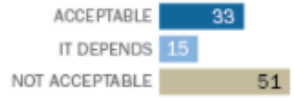
Free social media

A new social media platform is being used by your former high school to help manage communications about a class reunion. You can find out the basic information about the reunion over email, but your participation on the social media site would reconnect you with old friends and allow you to communicate more easily with those who are attending. If you choose to participate, you will be creating a profile using your real name and sharing a photo of yourself. Your access to the service is free, but your activity on the site would be used by the site to deliver advertisements it hopes will be appealing to you. Read more about this scenario.



These findings suggest that the phrase that best captures Americans' views on the choice between privacy vs. disclosure of personal information is, "It depends." People's views on the key tradeoff of the modern, digital economy – namely, that consumers offer information about themselves in exchange for something of value – are shaped by both the conditions of the deal and the circumstances of their lives.

http://www.pewinternet.org/2016/01/14/privacy-and-information-sharing/

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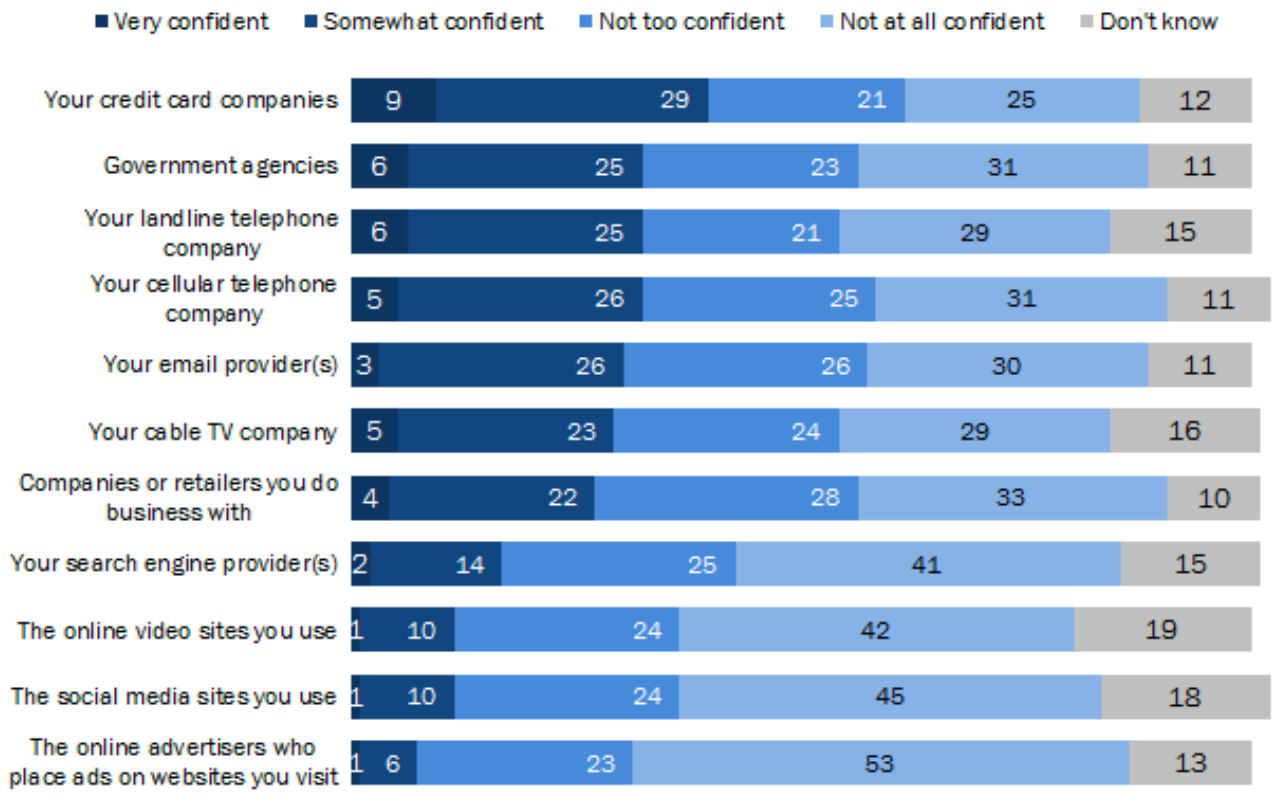
Few express confidence that their records will remain private and secure

% of adults who express varying levels of confidence that the records of their activity maintained by various companies and organizations will remain private and secure



Source: Survey conducted August 5, 2014-September 2, 2014. Refused responses are not shown.

PEW RESEARCH CENTER

http://www.pewresearch.org/fact-tank/2016/09/21/the-state-of-privacy-in-america

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Image: Matvevna

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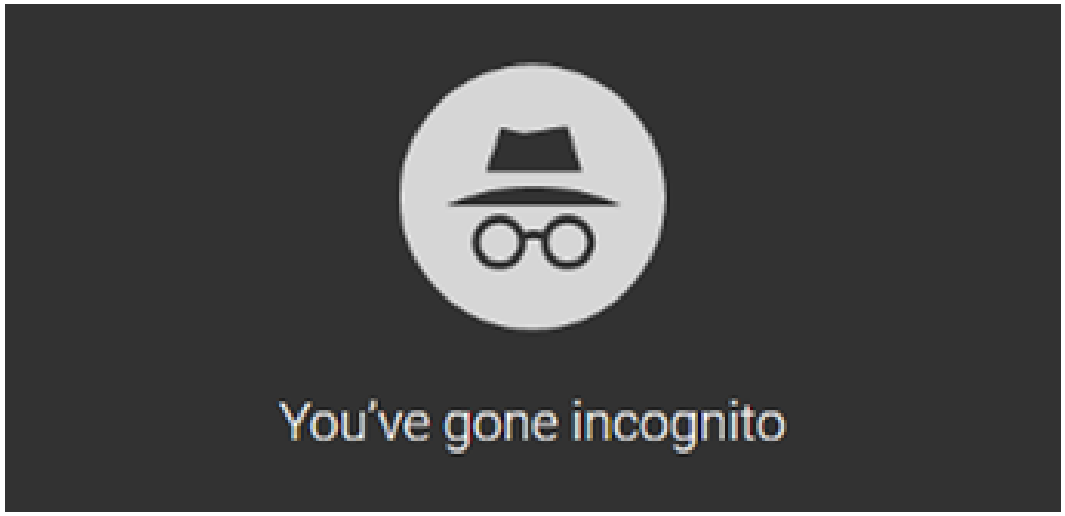

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HTTPS Everywhere

from EFF

a Firefox, Chrome, and Opera extension that encrypts your communications, making your browsing more secure

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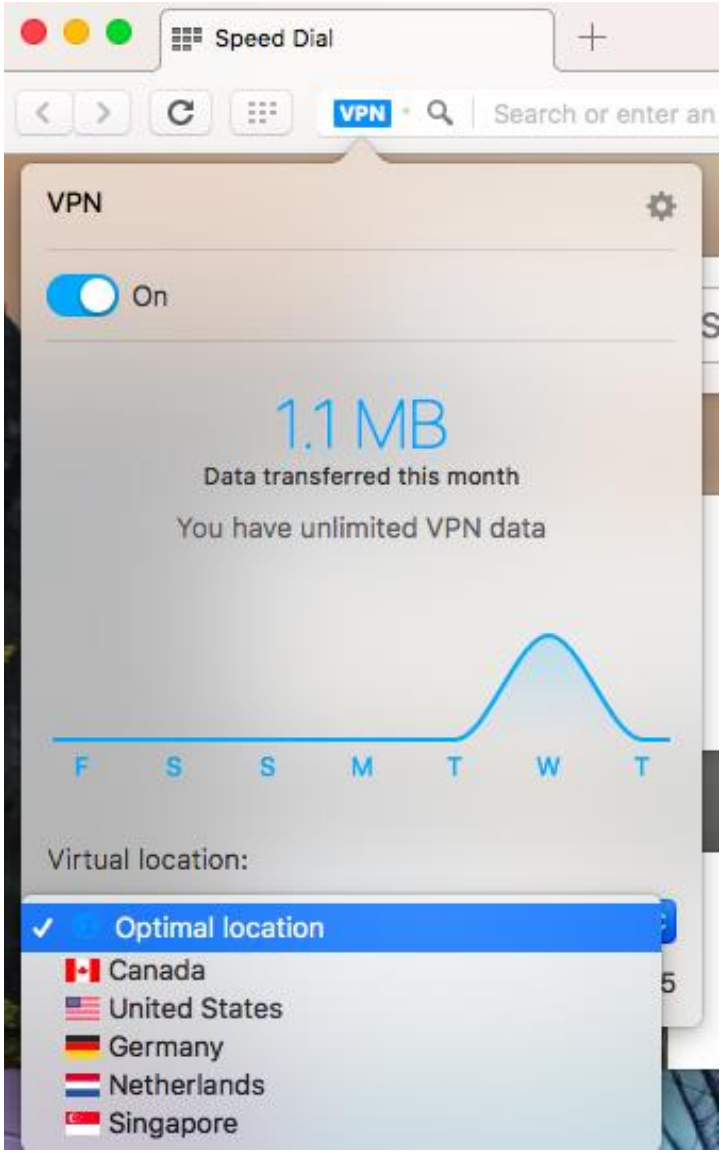
Opera browser with an intergrated toggle for VPN



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DuckDuckGo

Search engine that doesn't track you

StartPage browser provides Google search results while maintaining privacy protection

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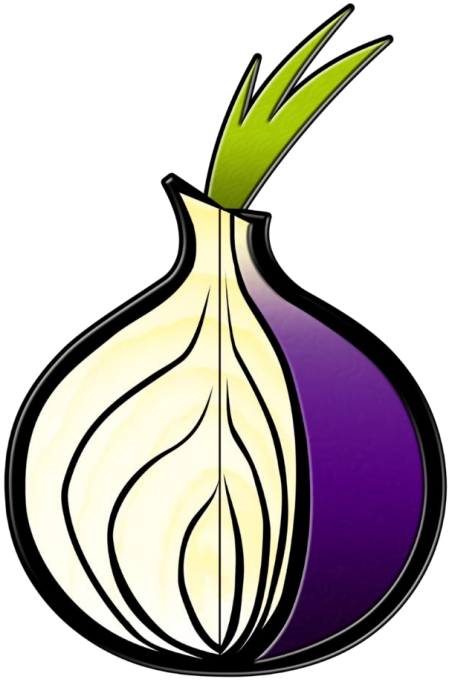
TOR bounces internet users' and websites' traffic through "relays" run by thousands of volunteers around the world, making it extremely hard for anyone to identify the source of the information or the location of the user



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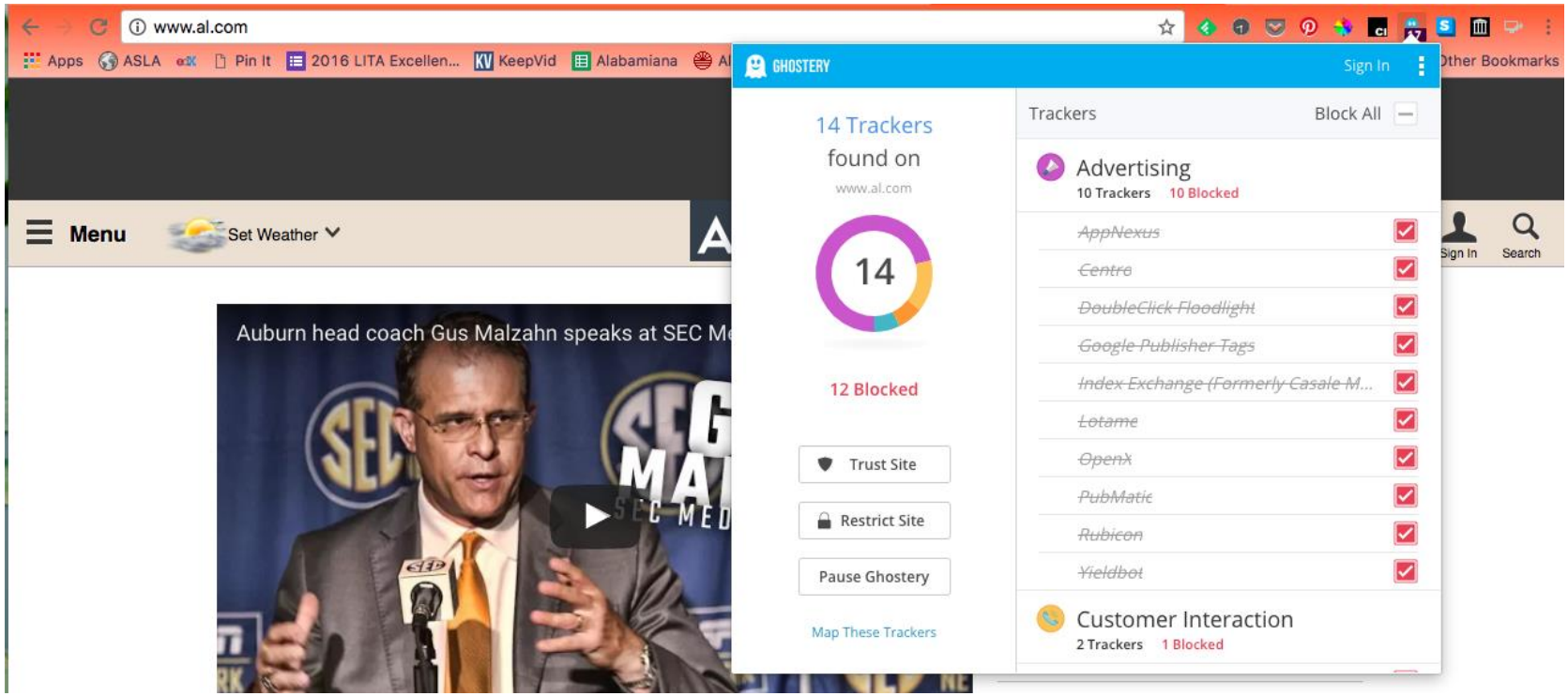
Ghostery ad-tracking and blocking plug-in



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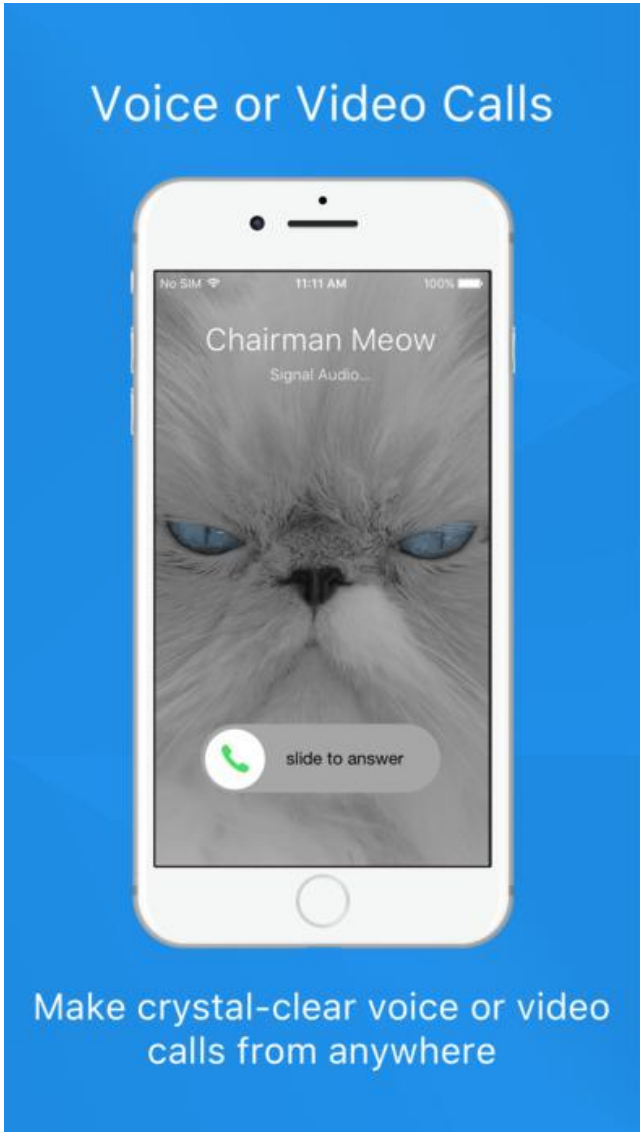
TrackMeNot plug-in runs as a background process periodically issuing false search leads.

Signal

app for encrypted communication including audio and video



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doNOTlink.it for sharing URLs without boosting search engine results ratings

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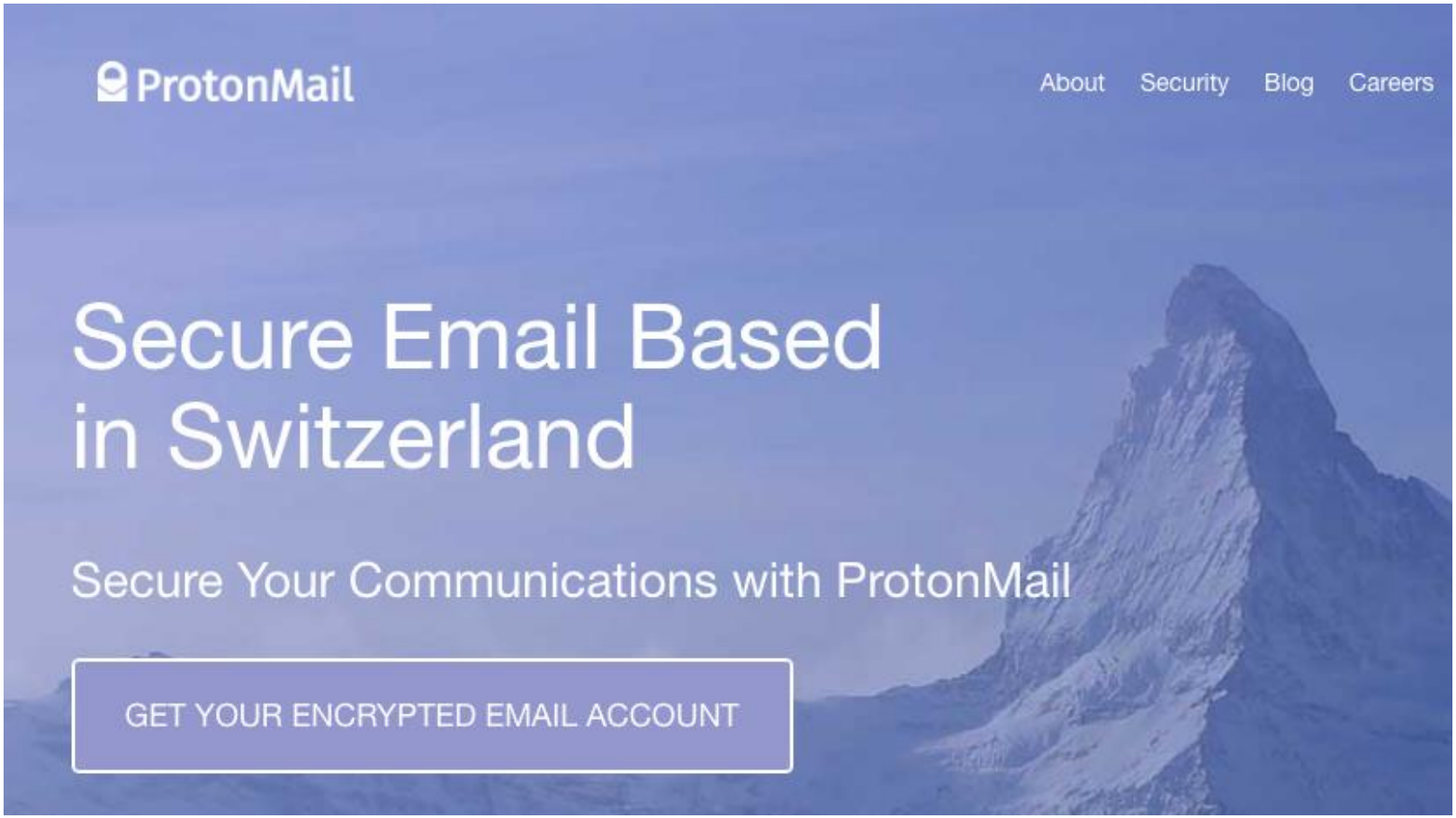
ProtonMail for encrypted email



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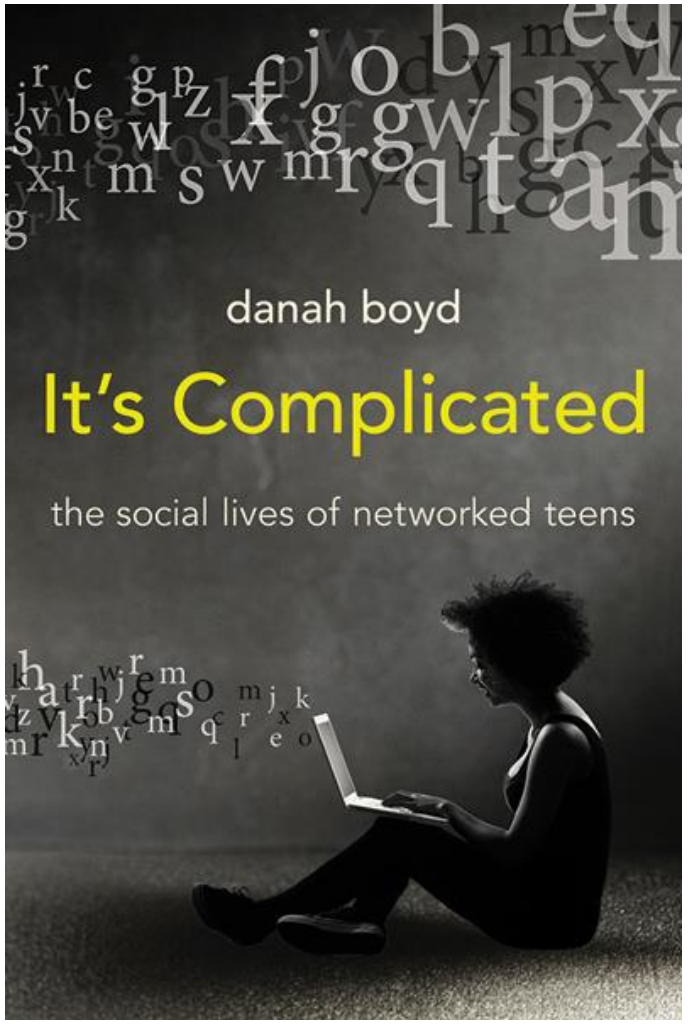
Alternating browsers for high-tracking sites

“Encoding content, subtweeting, and otherwise engaging in **social steganography** offers one strategy for reclaiming agency in an effort to achieve privacy in networked publics. In doing so, teens recognize that limiting access to meaning can be a much more powerful tool for achieving privacy than trying to limit access to the content itself.” -- boyd



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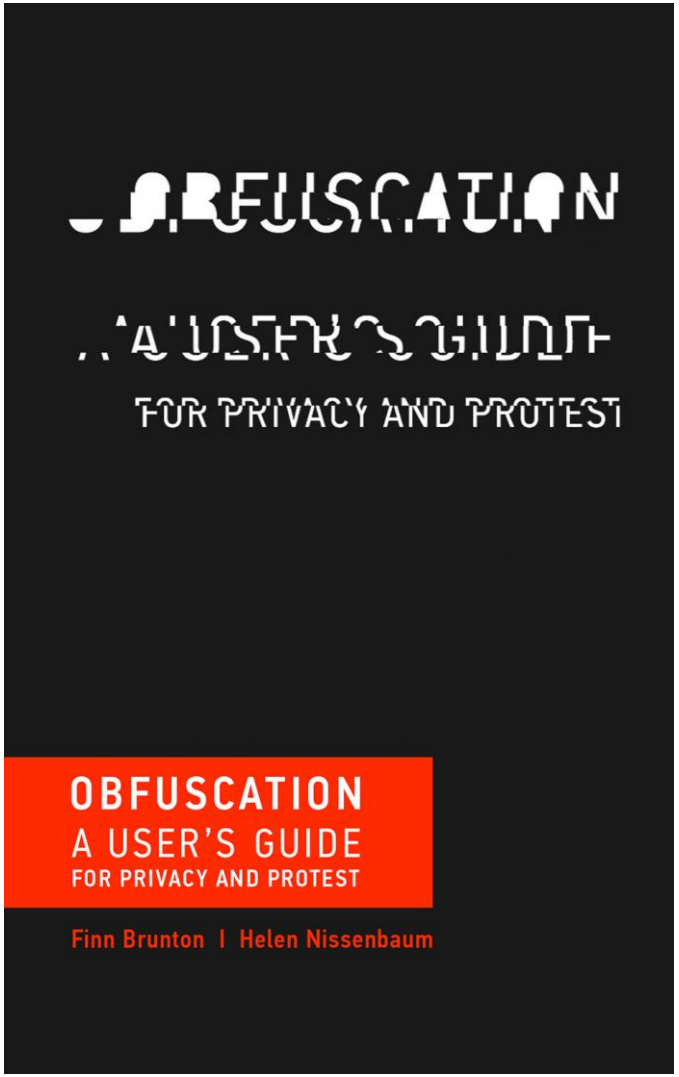

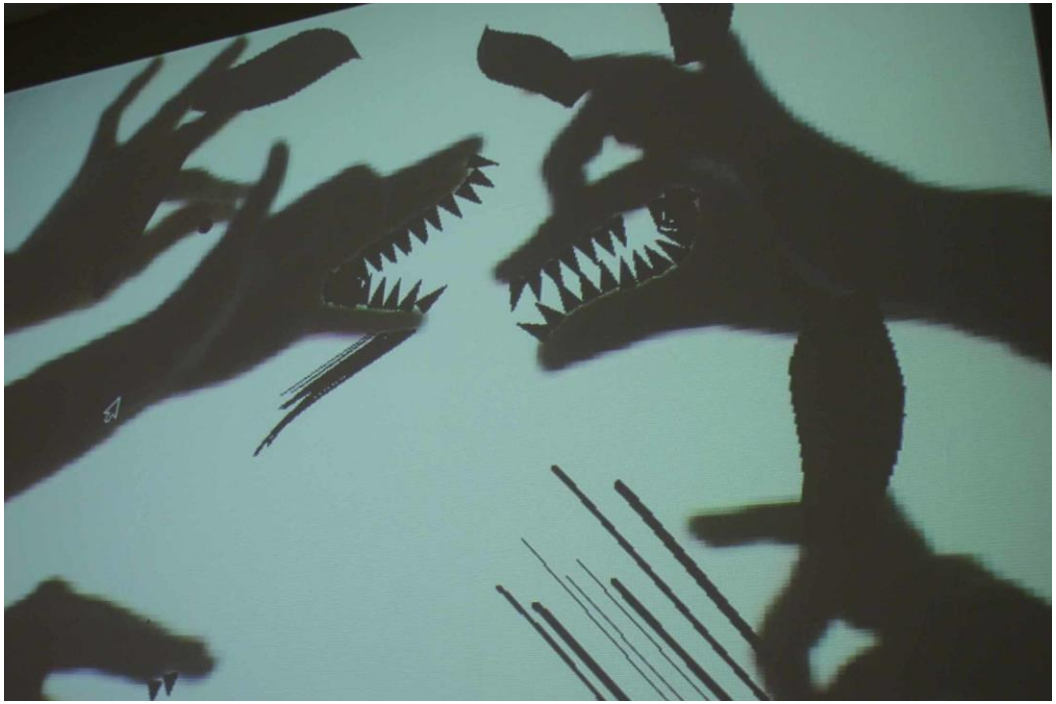

[Image: MOMA]

"The focus on our limited revolution is on mitigating and defeating present-day digital surveillance." -- Brunton & Nissenbaum

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In the chat...

What are some strategies you use for protecting your personal information online?

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Recap:

1. Privacy continues to matter in ways we can't even anticipate

2. No one is ever really anonymous on the web

1. Tools can help you shield your personal information

Questions?

Wendy Stephens
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@wsstephens

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Please take the evaluation
(link in chat)
to be entered for door prizes!

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