

Protecting Your Online Privacy: Risks And Strategies

AN INFOPEOPLE WEBINAR
NOVEMBER 9, 2017

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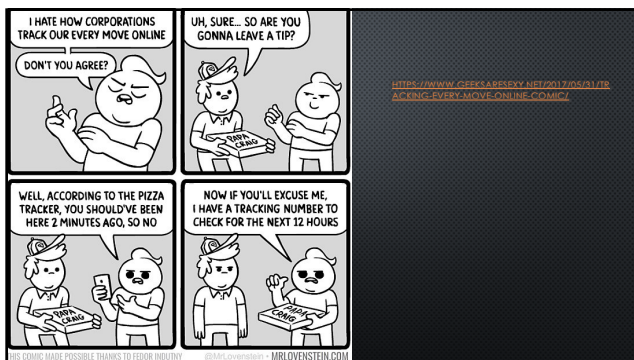


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ON TODAY'S AGENDA

- PRIVACY: NBD, OR IS IT?
- RISKS
- WHAT'S HAPPENING ON THE LIBRARY FRONT?
- TOOLS & STRATEGIES
- THE BIG TAKE-AWAYS





“PUBLIC IS THE NEW
DEFAULT.”

ERICK SCHONFELD

“YOU WALK EVERY DAY IN A CROWD, SURE, BUT
YOU'RE ONLINE EVEN MORE.
UNDERSTANDING HOW TO PROTECT YOURSELF
IN BOTH REALMS IS IMPORTANT.”

AMIRA DHALLA, HEAD OF THE WOMEN AND WEB LITERACY PROGRAMS AT MOZILLA

WHY CARE ABOUT PRIVACY?

- IDEOLOGICAL REASONS
- PRACTICAL REASONS

<http://thinkprivacy.org/privacy-essentials/why-should-you-care-about-your-privacy/#B03119316>

THE IDEALOGICAL REASONS

PRIVACY IS A RIGHT YOU HAVEN'T ALWAYS HAD



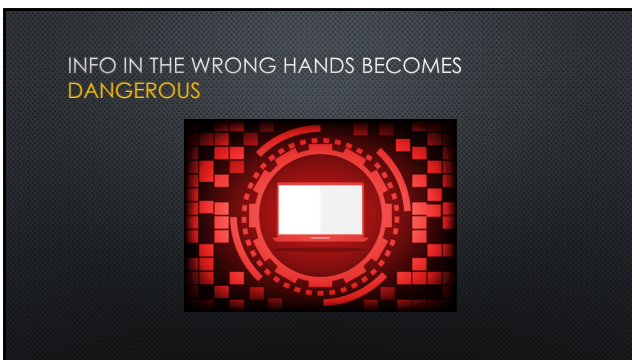
• IMAGE FROM [HTTPS://SITES.GOOGLE.COM/SITE/TYPESOFGOVERNMENT/HAM/HOME/DICTATORSHIP](https://sites.google.com/site/typesofgovernment/ham/home/dictatorship)

ARTICLE 12 OF THE UNIVERSAL DECLARATION OF HUMAN RIGHTS

"No one must be subjected to arbitrary interference with his privacy, family, home or correspondence, nor to attacks upon his honor and reputation."







YOU CAN'T PREDICT THE FUTURE



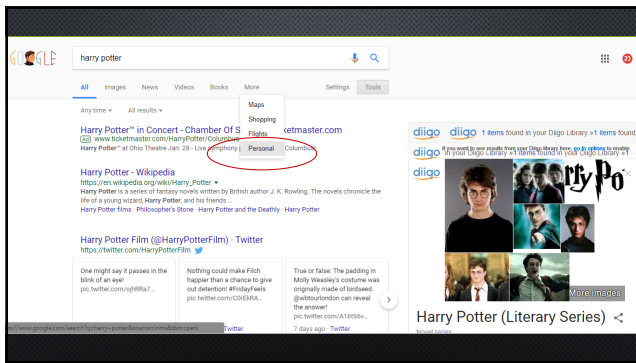
YOUR PRIVATE LIFE OUT OF CONTEXT=WEAPON

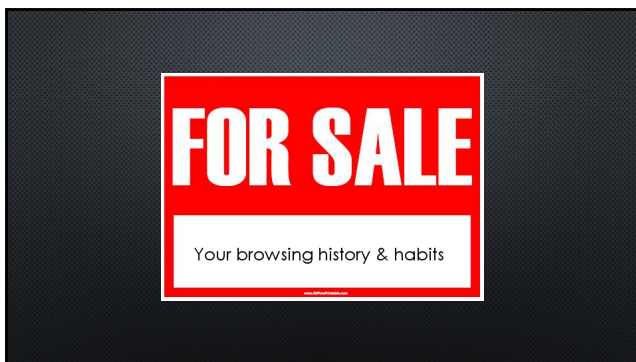


YOUR INFORMATION HAS VALUE

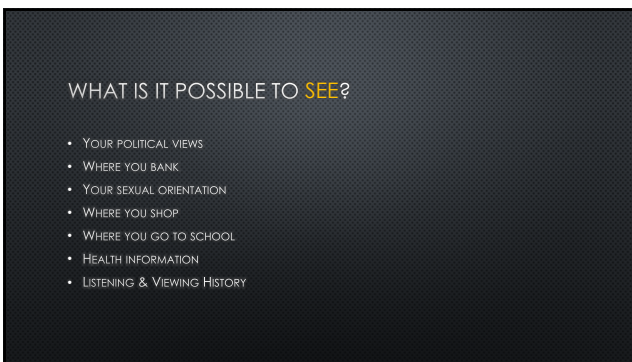














[HTTPS://WWW.WIRED.COM/2017/05/WELCOME-NEXT-PHASE-FACEBOOK-BACKLASH/](https://www.wired.com/2017/05/welcome-next-phase-facebook-backlash/)

...A LEAKED CONFIDENTIAL DOCUMENT PREPARED BY FACEBOOK THAT REVEALED THE COMPANY HAD OFFERED ADVERTISERS THE OPPORTUNITY TO TARGET 6.4 MILLION YOUNGER USERS, SOME ONLY 14 YEARS OLD, DURING MOMENTS OF PSYCHOLOGICAL VULNERABILITY, SUCH AS WHEN THEY FELT "WORTHLESS," "INSECURE," "STRESSED," "DEFEATED," "ANXIOUS," AND LIKE A "FAILURE."

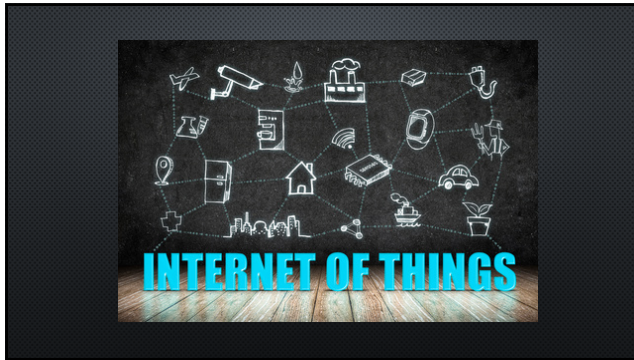


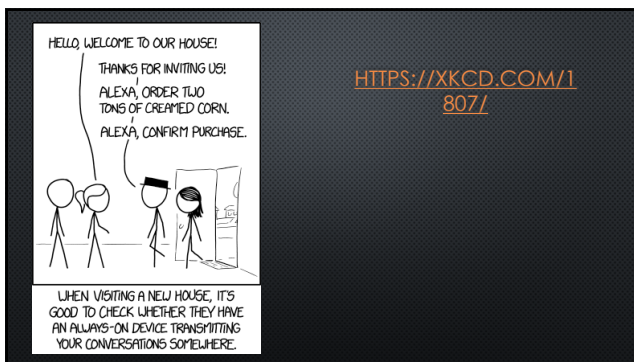
[HTTP://MASHABLE.COM/2017/06/19/CHINA-WEBCAM-HACKING](http://mashable.com/2017/06/19/china-webcam-hacking)

For \$28, you can hack into a stranger's internet-enabled webcam

1.2k











[HTTPS://WWW.EFF.ORG/ WP/ SCHOOL-ISSUED-DEVICES-AND-STUDENT-PRIVACY](https://www EFF.ORG/wp/SCHOOL-ISSUED-DEVICES-AND-STUDENT-PRIVACY)

VALUED AT OVER \$8 BILLION,⁷ THE EDUCATIONAL TECHNOLOGY SECTOR IN THE U.S. HAS BEEN DESCRIBED AS “THE WORLD’S MOST DATA-MINEABLE INDUSTRY BY FAR.”

WHAT 'S HAPPENING IN LIBRARIES?



LIBRARY PRIVACY GUIDELINES FOR PUBLIC
ACCESS COMPUTERS AND NETWORKS

- [HTTP://WWW.ALA.ORG/ADVOCACY/PRIVACY/GUIDELINES/PUBLIC-ACCESS-COMPUTER](http://www.ala.org/advocacy/privacy/guidelines/public-access-computer)

WHAT ABOUT PUBLIC WIFI?





“ LIBRARY FREEDOM PROJECT IS A PARTNERSHIP AMONG LIBRARIANS, TECHNOLOGISTS, ATTORNEYS, AND PRIVACY ADVOCATES WHICH AIMS TO ADDRESS THE PROBLEMS OF SURVEILLANCE BY MAKING REAL THE PROMISE OF INTELLECTUAL FREEDOM IN LIBRARIES. ”

<https://libraryfreedomproject.org/>

<https://www.torproject.org>



I WANT TO PROTECT MY PRIVACY WHEN I USE THE WEB!

TOR BROWSER IS FREE SOFTWARE THAT HELPS PROTECT YOUR PRIVACY WHEN YOU VISIT WEBSITES.

TOR BROWSER KEEPS YOUR BROWSING ON EACH WEBSITE SEPARATE TO PREVENT TRACKING.

... WHICH KEEPS YOUR DATA SAFE FROM COMPANIES OF ADVERTISEMENT AVAILABLE.

TOR PROTECTS YOUR CONNECTION THROUGH THREE ROUTES OPERATED BY VOLUNTEERS AROUND THE WORLD.

TOR HIDES ALL OF ITS USERS LOCATION AND CONFUSES THE BROWSER.

REALITY-ENSORSHIP

WITH TOR, YOU CAN BYPASS "CENSORSHIP".

BY USING TOR, YOURSELF YOU CAN ALSO PROTECT ACTIVISTS, JOURNALISTS AND BLOGGERS.

THIS LIBRARY HAS PARTNERED WITH LIBRARY FREEDOM PROJECT TO SUPPORT TOR! AND A LIBRARIAN FOR MORE INFORMATION.

WHAT CAN WE DO?

ENCRYPT



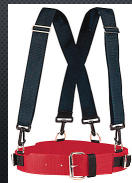
[HTTPS://OPENVPN.NET](https://openvpn.net)



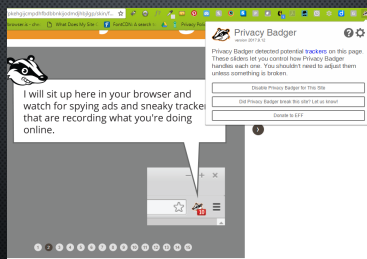
[HTTPS://WWW.EFF.ORG/HTTPS-EVERYWHERE](https://www EFF.ORG/HTTPS-EVERYWHERE)

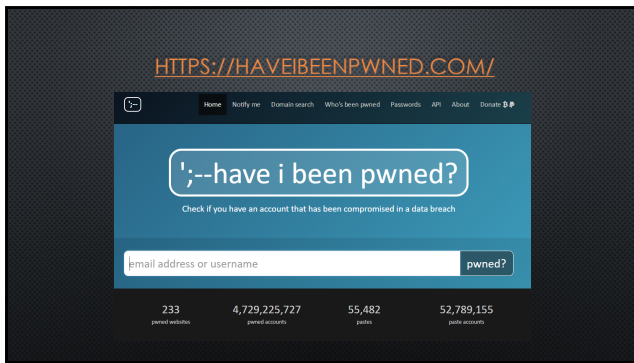


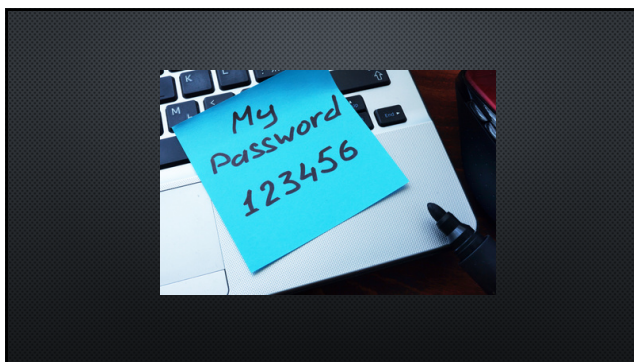
2-FACTOR AUTHENTICATION



[HTTPS://WWW.EFF.ORG/PRIVACYBADGER](https://www EFF.ORG/PRIVACYBADGER)









TODAY'S BIG TAKE-AWAYS

- WE HAVE TO CARE ABOUT PRIVACY
- THE RISKS ARE MANY
- THERE ARE FREELY-AVAILABLE TOOLS THAT CAN HELP, A LOT.
- DON'T BE AFRAID, TAKE ACTION

“ I DON'T EXPECT ANYONE IN THIS ROOM TO SET UP A VPN. BUT I DO WANT YOU TO KNOW THAT THERE ARE OPTIONS, AND I DO WANT YOU TO KNOW THAT SOMETHING AS SMALL AS COVERING YOUR WEBCAM IS THE FIRST STEP TO YOU BEING EMPOWERED IN YOUR DIGITAL LIFE. ”

AMIRA DHALLA, HEAD OF THE WOMEN AND WEB LITERACY PROGRAMS AT MOZILLA

THANK YOU FOR LISTENING!

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