

Cypurr Sessions

A Year of Cypurr Fun!
December 30th, 2018



WELCOME!

 **zander**
@alezander

every single headline this year
looks like someone pulled names
and scenarios out of a hat

NME @NME
Twitter CEO Jack Dorsey sent beard shavings
to Azealia Banks so she could make an amulet
to protect him from ISIS fal.cn/riy0



11:17 AM · 18 Dec 18 · Twitter for iPhone

Outline

- Introduction
- Rules n' Such
- Jeopardy!
- Stocking Stuffers
- New Years Resolution!
- Thank You/Resources

Who are we? Who are you?

- We are the...
 - The Cypurr Collective: A group of folks that organize cybersecurity workshops and socials, looking to spread knowledge and talk about privacy rights!
- ...and you are?
 - Name
 - Pronouns (i.e. he/him, she/her, they/them, ze/zer, etc)
 - In a few words, what brings you here today?

• A few rules for this workshop ...

- Share the space!
 - Step Up Step Back: Ask a question, give a comment, leave room for others to speak
- Stack!
 - Raise your hand and we will put you on the speaking queue
- Saf(er) Space
 - We DO NOT tolerate language or behavior purposefully meant to demean or harm folks based on their identities
 - No one should be forced to discuss their own experience/threat model/situation
 - **Consent:** Ask before helping someone out, before taking their device
- Photo/Video- No photo/video without asking!
- Bonus Rule: Try not to invalidate experiences!

CYPUR

JEOPARDY!

INTERNET OF STUFF!

In 2018, this Amazon IoT device recorded a conversation at a home without a person's permission or awareness and sent the audio recording to a random person on their contact list

AMAZON ECHO

The mayor’s office in partnership with Google-affiliated companies commissioned thousands of these internet kiosks across NYC to “increase access and connectivity.” These double-screened, ad-laden kiosks have cameras, sensors, and heightened sight lines for viewing above crowds. They can track people’s locations, collect personal information, and may also represent a troubling expansion of the city’s surveillance network, potentially connecting every borough to a new level of invasive monitoring.

LINK NYC

Not changing this default feature on IoT
has lead to the majority of iot breeches
including

the comandeering of 500k home routers
into a giant botnet

Password

Techlash!

This company, whose motto “Don’t be evil,” was not-so-coincidentally abandoned in 2016, faced backlash from their employees for the company’s decisions to build controversial projects for the US (Maven) and Chinese (Dragonfly) governments.

Google

This social media network
was complicit with
genocide in Myanmar,
when army higher ups used
the platform to spread
misinformation about the
nation's Muslim minority

Facebook

This country is building a “social credit” system meant to rate each citizen’s trustworthiness. Taking cues from private companies piloting their own versions of these scores, the gov’t is compiling data on everyone in the country to be distilled into a single number ranking each citizen.

China

Good News,
Everyone!

This digital rights law that came into effect in Europe in May of this year was the first to impose fines and enforce notification to users of data breaches affecting users worldwide

GDPR

This US state is giving its residents more rights over their data in a new law that goes into effect in 2020. The law grants consumers the right to know what information companies are collecting about them, why they are collecting that data and with whom they are sharing it.

California

This company ties your website ranking to whether or not your site provides a secure connection SSL displaying a padlock next to the URL in the browser

Google Chrome

STRETCH BREAK

Thank You and Resources

- CyPurr Collective on Facebook for Future events!
 - Sign up to our email list too, we won't spam ya!
- Further Resources
 - NYC CryptoParty Meetup/CryptoParty Harlem (Meetup)
 - HackBlossom (Hackblossom.org)
 - Tactical Tech Collective-
 - *Holistic Security*,
 - *MyShadow*
 - *Data Detox*
 - EFF- *Surveillance Self Defense* (ssd.eff.org)
 - Freedom of the Press Foundation (Freedom.press)