

FAKE NEWS: How Technology is Using Us & How to Back

Presented By: Laurel Murray & Tahmina Ahmed

Survey

- How many of you have a Tik Tok, Twitter, or Facebook?
- How many of you sometimes regret ever creating social media accounts?
- How many of you have shared an article, video, etc. without fact-checking or fully reading/watching?
- How many of you know the difference between data privacy and data security?

Data Privacy v. Data Security

- Data Privacy = Rights of individual, purpose of data collection and methods of governing
- Data Security = Means of protection to prevent unauthorized access to data



Data Privacy

Compliance with data protection laws and regulations. Focus on how to collect, process, share, archive and delete the data



Data Security

Measures that an organization is taking in order to prevent any third party from unauthorized access.

Current Policies and Influence on Societies

- U.S.A. Policies
- Policies worldwide
 - China, Russia, and North Korea
- Danger of misinformation
 - Existential threat of Big Tech

TikTok

- Owned by a Beijing-based company called ByteDance
 - Now owned by the Oracle and Walmart
 - Oracle will become TikTok's cloud provider
- Collects a huge amount of data on its users
- TikTok says user data is stored only in the U.S. and Singapore, not China....

Facebook

- <https://www.youtube.com/watch?v=n2H8wx1aBiQ>
- Current policies on data protection
- What happens to your data when you connect Facebook to 3rd party applications?
- What about your photos?
- How do you protect yourself?

Twitter

- Twitter collects content including the following:
 - Display name to location
 - Logs of your communications, public and private
 - Payment info if you buy Twitter services (ad space)
- What does it do with your data?
 - Customizes the info it displays like trending topics
 - Third party access to your data, like Google
- Offers some controls regarding what kinds of data are collected (set account to public or private)

Protecting Yourself and Others

- Data breach is more than Social Media
 - Wells Fargo, Equifax, etc.
- Avoid sharing personal information
 - Geotags and National Parks
- Apply the brakes
- Become a citizen investigator
- Talking to family members and friends
- Everyone has the responsibility to stop disinformation