Reading and Resources: Privacy and Cybersecurity

LWVOR
December 1, 2019

Part I: Glossary

The best way to dive into this study is to read the Glossary! It introduces the world of IT (Information Technology, PII (Personally Identifiable Information), Cookies, Worms, and more. It is the foundation for understanding further reading. Click on Glossary and it will take you to a webpage at LWVOR.org.

Part II References

With a foundation based on the study terms and acronyms, exploring the study references will provide a broader sense of the environment. The selected study references below will broaden your knowledge of the world of privacy and cybersecurity. They are a snapshot of the depth and breadth of these issues.

Data

- Data Voids demonstrates how manipulators expose people. 2019.
- Mastercard, AMEX Quietly Feed Data to Advertisers. 2013.
- How the Internet of Everything Transforms Traditional Industries. 2014
- Privacy and Information Technology. 2019 This sounds dry, but it is in The Stanford Encyclopedia of Philosophy, and it covers many issues we are reviewing in the study! Try it you’ll like it!

Dis / Mis Information

- Why It Feels Like Everything is Going Haywire. 2019
- Ethics and Synthetic Media: Machine-learning digital ‘people’ pose moral questions of harm and authenticity. 2019
- Major breach found in biometrics system used by banks, UK police and defence firms. 2019.
- The spread of true and false news online. 2019

Privacy

- Why protecting privacy is a losing game today- and how to change the game. 2018.
- ‘Right to Be Forgotten’. 2019

Democracy

- Deep Fakes: A Looming Challenge for Privacy, Democracy, and National Security 2018
The National Security Challenge of Artificial Intelligence, Manipulated Media, and ‘Deep Fakes’. [Written testimony]  

The Truth About Voter Fraud. Brennan Center for Justice. 2019

**Cybersecurity**

Here are the 55 things the U.S. government most needs to protect against cyberattacks. 2018.


Europe is Reining in Tech Giants. But Some Say it is Going Too Far. 2019

Facebook Can Be Forced to Delete Content Worldwide, E.U.’s Top Court Rules. 2019

Federal officials work with Oregon, other states to protect elections against hackers. 2019

Overseas Oregonians can ‘vote by mobile’ in 2 counties. 2019.


**Part III Books**

Because of the rapidly changing cybersecurity and privacy landscape, most of this study’s references and articles are from current media. The books are difficult to find, even in public libraries.

The Woman who Smashed Codes, Dey Street Books (2019)... chronicles the life of this extraordinary woman, who played an integral role in our nation’s history by breaking codes. This is an example of early hacking for national security, a great read about a past active LWV member who might just be considered one of the first Hackers! Check your public library.

The Known Citizen. (2018)... Lots of information about the history of privacy.


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