**Dawson College**

**Integrative Seminar 300-308-DW**

**Research Topic Selection: Artificial Intelligence**

The list below includes good potential topics and resources for your Comprehensive Assessment paper. You do not need to choose from this list, but if you do not, it is a good idea to speak to me to confirm that your topic will work.

Remember that your topic must be related to Artificial Intelligence and that you will have to examine it from the perspectives of three social science disciplines. The list is divided in themes and fields. One way to do it is to select one theme and one field, for instance: The Ethics of AI in Law Enforcement.

Field: PRIVACY

Moodle "pitch": From tracking algorithms integrated on phone apps to smart homes, the amount of information private corporations such as Facebook or Amazon have on you is unprecedented. The same is true of the government. In law enforcement for instance, the police widely adopted dragnet surveillance practices enhancing drastically the data it collects on its citizens. Facial recognition is particularly controversial. The use of personal data in AI poses threats of unlawful or undesired decisions by algorithms, with drastic consequences for individuals. Sensitive AI privacy legislation include transparency, risk assessment, explainability, and predictability requirements.

RESOURCES

* Kate Crawford and Jason Schultz. 2014. Big Data and Due Process: Toward a Framework to Redress Predictive Privacy Harms, 55 B.C. L. REV, p. 93 – 95.
* Catherine Crump, Surveillance Policy Making by Procurement, 91 Wash. L. Rev. 1595 (2016).  
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* Bonfanti, Matteo. “From Sniffer Dogs to Emerging Sniffer Devices for Airport Security: An Opportunity to Rethink Privacy Implications?” Science & Engineering Ethics, vol. 20, no. 3, Sept. 2014, pp. 791–807. EBSCOhost, ISSN: 1353-3452.
* Kerry, Cameron. 2020. Protecting privacy in an AI-driven world. <https://www.brookings.edu/research/protecting-privacy-in-an-ai-driven-world/>
* Lu, Sylvia. “Algorithmic Opacity, Private Accountability, and Corporate Social Disclosure in the Age of Artificial Intelligence.” Vanderbilt Journal of Entertainment and Technology Law, vol. 23, no. 1, Sept. 2020, p. 99. EBSCOhost, ISSN: 1942-678X.
* Nikolskaia, K., and V. Naumov. “Artificial Intelligence in Law.” 2020 International
* Multi-Conference on Industrial Engineering and Modern Technologies (FarEastCon), Dec. 2020, pp. 1–4, doi:10.1109/FarEastCon50210.2020.9271095.
* BĂLAN, Sorina Mihaela. “Artificial Intelligence and Law: A Review of the Role of Correctness in the General Data Protection Regulation Framework.” Juridical Current, vol. 22, no. 1, Jan. 2019, pp. 45–53. EBSCOhost, ISSN: 1224-9173.
* Creser, Olivia T. “In Antitrust We Trust? Big Tech Is Not the Problem - It’s Weak Data Privacy Protections.” *Federal Communications Law Journal*, vol. 73, no. 2, 2021.
* Taschner, John. “Era of Accelerating Digital Convergence: Security, Surveillance, Data, Privacy, Big Tech, and Politics.” *American University International Law Review*, vol. 36, no. 4, 2021.
* Queiroz, Diogo Andrade. “Paving the way for regulation: how the case against Facebook stacked up.” *Observatorio*, vol. 13, no. 3, 2019.
* Sanders, Amy Kristin. “The GDPR One Year Later: Protecting Privacy or Preventing Access to Information.” *Tulane Law Review*, vol. 93, no. 5, 2019.
* Barrett, Lindsey. “Confiding in Con Men: U.S. Privacy Law, the GDPR, and Information Fiduciaries.” *Seattle University Law Review*, vol. 42, no. 3, 2019.
* Bogomolni, Elisabeth. “Tackling Big Tech in the United States and the European Union - a Comparison of the DMA and the Calera.” *New York University Journal of International Law and Politics*, vol. 54, no. 1, 2021.