Subject: Fwd: Ethics SP Readings

Date: Tuesday, August 27, 2019 at 5:12:20 PM Eastern Daylight Time

From: (b) (6)

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То:

Attachments: PR-3970-AF (1).pdf, 20160414_R44466_648887a77a1c1cf0155acfe5ea842e7c64f3871b.pdf, OECD_ArtificialIntelligenceInSociety_FINAL_6June.pdf, AIPP_RAND_RR1744.pdf, AI - Thurs -CrawfordSchultz.pdf

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Please see attached a few of the readings I've shared with our report writers.



------ Forwarded message ------From: (b) (6) Date: Mon, Aug 26, 2019 at 10:55 AM Subject: Ethics SP Readings To: (b) (6) (b) (6)

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Sincere apologies for the delay getting these to you. Below are the top reads I'd recommend on the ethics front.

1) Military Applications of AI: Ethical Concerns in an Uncertain World

*note: developed by RAND Project Air Force; not cleared for release

Why: contains a comprehensive, multi-stakeholder look at benefits and risks of AI, including taxonomy of AI (ethical) risks on pg. 29, and public sentiment polling

2) 2016 CRS Report on LAWS

Why: similar to the above, but specific to the LAWS debate

3) OECD: Al in Society (follow on from the OECD Principles)

Why: pp. 84-99 frame the major AI & ethics issues; p. 16 frames their importance in a trustworthy AI lens; and pp. 25-26 discuss the AI lifecycle they should be integrated across.

4) An Intelligence in Our Image: Risks of Bias & Errors in AI

Why: high-level overview of bias risks, sources, and harms to date. This would be my #1 recommended read on the topic, but <u>MIT</u> has a good piece specific to the facial recognition debate, and <u>IBM</u> speaks to the technical side (of bias across the AI lifecycle - not just in data) if you'd like deeper dives.

5) Big Data & Due Process: Toward a Framework to Redress Predictive Privacy Harms

Why: pp. 120-125 speak to data privacy and accountability/due process concerns particularly in public sector use including national security contexts.



epic.org

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